HEADQUARTERS **ARTEP 6-115-MTP**
DEPARTMENT OF THE ARMY

MISSION TRAINING PLAN

MISSION TRAINING PLAN FOR THE FIELD ARTILLERY CANNON BATTALION COMMAND AND STAFF SECTION, HEADQUARTERS AND HEADQUARTERS BATTERY, AND SERVICE BATTERY

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PREFACE

P-1 This Mission Training Plan represents the first efforts of the Field Artillery School to use the Automated Systems Approach to Training (ASAT) software to produce training products. This software is a relational database designed to assist training developers in their efforts to produce quality training products in a digital format and deliver the products to users in the field as soon as possible. However, because a database and not a word processor produced this MTP, several peculiarities exist.

a. Many types of sections perform many of the tasks in this manual. Therefore, you may see elements listed in the manual that do not exist in your unit. This happens because of the database process used. An example of this: You will see the command section listed as an element in the element/collective task listing in chapter 2 of all battery MTPs. A firing battery does not have a command section. This happens because Battery Commanders as well as Battalion Commanders perform the task "Reduce Battlefield Stress". The task appears in every MTP produced by USAFAS. You will also see the command section listed as an element that performs the task in chapter 5. When you review the task in chapter 5 keep this mind that some elements you see will not exist you specific unit, and you should disregard those elements.

b. Another thing that may appear unusual arises from the fact that when several different sections in different types of units perform the same task, you will see supporting individual tasks for MOS codes you do not have in your unit. Once again, disregard these individual tasks if they do not pertain to your unit.

P-2 When you review the manual you will also see the format of the manual has changed considerably. This change was brought about in order to leverage the power of the database and to improve the school's ability to provide you with the most accurate and up to date information available.

a. The Army has put considerable effort into the development of Combined Arms Training Strategies. (CATS) These strategies are address in more detail in the body of the manual in chapter 3.

b. The CATS effort has produced a number of training strategies for the FA community. Presently we have strategies for every type of unit in the FA. These strategies are listed in MS Word format on the WIDD home page. The address is listed in chapter 3. When you go to the site, open the table of contents and then go to unit training and you will see the hot link to CATS events.

P-3 We are attempting to develop training products in a time when the bulk of systems are highly computerized and changes are common and frequent. Not only is equipment changing, but also, the concept of unit structures and missions are undergoing dramatic changes. All these things affect unit-training products. This rapidly changing environment causes changes to tasks and strategies. Up to this point, the field (users) had to wait until a new word processing document was produced to capture the new materials for specific tasks or training strategies. This caused the field to always be behind in the latest task data. We are very close to having the ability to make changes today and deliver them to the field tomorrow. By using ASAT and SATS, the field can get much closer to real time information. As tasks and CATS strategies are updated to reflect new technology, new doctrine, or improvements, the field will have access to this information through SATS. They will do this by downloading the new task from the Reimer Digital Library Data Repository (see chapter 3 for the address) or by going to WIDD homepage and getting a word processing document.

a. The advantage of getting the database product from the Reimer data repository is that the data will be imported directly into your SATS database and will update the existing task. This will save you time and effort since the database produces reports, training events, and may be used to produce unit METL.

b. The disadvantage of using the WIDD home page is that the unit will have to manually input data into SATS and this will require more time and present the possibility for mistakes.

P-4. Training strategies: In this MTP, we have attempted to define the **minimum** acceptable performance for units and sections in order to be considered "qualified". We have developed training strategies and Artillery Tables that support this concept.

a. This minimum standard has been defined by units in the field and captured by developers at the field artillery school. Unit commanders may modify this standard and establish standards they feel better fit their specific mission.

b. We have developed many training strategies that support the artillery tables. We have a training strategy (CATS event) titled "Howitzer Section Tasks (06-TS-4001). This event includes all the tasks listed in the section tables in appendix "B" and several other tasks that have been recommended for training because they are easily trained with the howitzer section tasks.

c. In addition to artillery table tasks for cannon and MLRS firing sections, CATs events have been developed for most sections including the battalion and battery FDC sections, platoon operations centers, RADAR sections, Met sections, and all staff sections. The artillery tables above section level have CATS events that support them just as the sections do.

d. The gunnery strategy we developed requires that all elements in the gunnery chain, (weapon system, POC, FDC, and FIST) all train in a stand-alone mode (walk) on the tasks they must perform without stimulus or input from other elements. In this mode the use of training devices such as DSTATS, SISTIM, or embedded training capabilities can and should be used.

e. In addition to CATS events that have been developed to support the artillery tables, USAFAS has developed training support packages (TSP) to assist units. You will find a complete list of these TSPs in chapter 4 along with instructions on how to obtain and use them.

P-5. Any comments or questions should be addressed to Henry Koelzer, Chief, Unit Training Branch, Warfighting, Integration, and Development Directorate, USAFAS.

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Helpful Web Sights
Reimer Data Repository http://155.217.58.100/dr/
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Army Unit CATS ftp://ftp-dcst.monroe.army.mil/CATS/armycats.htm
Army Training Support Center Help Desk * http://www.atsc.army.mil/helpdesk/
* For help with SATS or any other automated delivery system.

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CHAPTER 1

Unit Training

1-1. General: This mission training plan (MTP) provides the commander and leaders with guidance on how to train the key collective tasks of the unit. It also provides guidance for those that must evaluate a unit's performance (observer controllers/mentors/evaluators).

1-2. The specific details of the unit's training program depends on the following factors:

a. A Combined Arms Training Strategy.

b. Unit's mission-essential task list (METL).

c. Directives and guidance from higher headquarters.

d. Training priorities of the unit.

d. Availability of training resources and areas.

1-3. Supporting Material: This MTP describes a mission-oriented training program that must tie in with the next higher echelon's training program. The unit's training program consists of:

a. ARTEP/MTP: This Army training and evaluation program (ARTEP) indicates the relationship of the battery's training program to the battalion-training program, etc.

b. Soldier training publications (STPs) for the appropriate military occupational specialty (MOS) and skill levels (SLs).

c. Officer Education System (OES) manual for Officers or the Warrant Officers Education System (WOES).

1-4. Contents: This MTP is organized into six chapters and three appendices:

a. Chapter 1: Unit Training provides the explanation and organization of this MTP. This chapter explains how to use this MTP in establishing an effective training program. It also gives guidance for evaluating a unit's performance.

b. Chapter 2: Training Matrix, shows the relationship between Army Universal Task List (AUTL), BOS, and collective tasks. Also provided is the relationship between Collective and Individual supporting tasks.

c. Chapter 3: Combined Arms Training Strategy (CATS), training event matrices. This chapter gives an overview of CATS and how it affects unit training. It also tells users of this manual how to obtain CATS.

d. Chapter 4: Training Support Packages available. This chapter contains information about Training Support Packages available for units affected by this MTP. It also contains information on how to best use them and where to obtain them.

e. Chapter 5: Training and Evaluation Outlines, provides the training and evaluation criteria for all the tasks. Each task has a training and evaluation outline (T&EO) that identifies task steps, performance measures, and individual and leader tasks. Critical performance measures are identified with a "+". See section 1-4 "Evaluation" for explanation of critical

performance measures. Each T&EO is part of a mission and, in various combinations, composes training exercises.

f. Chapter 6: External Evaluation, provides instructions for the planning, preparation, and execution of an external evaluation.

g. Appendix A: Time and Accuracy Standards, describes fire mission standards both digital and manual (cannon only).

h. Appendix B: Artillery Tables, lists those tasks that have been determined to be combat critical for specific levels of fire support (launcher/gun, platoon, battery, and battalion.) These tasks are directly associated with section qualification and certification. CATS events have been developed around these tables.

g. Appendix C: OPFOR Tasks and Standards, provides enhanced realism during unit training.

1-5. Task Assessment:

a. Each task has a standard that measures the successful performance of the task and task steps that give directions on the how-to of task performance. Furthermore, some steps have performance measures listed as well. In order to assess a task and give a ”T, P, or U“ rating, we have attempted to identify a criteria that satisfies the needs of the commanders and is as non-ambiguous as possible. Keeping in mind that the commander has the ultimate responsibility of rating a task, this method below represents one way to assess tasks. It cannot possibly take into account all possible situations and apply METT-TC to the assessment. The commander must do that and use his subjective opinion to give the final rating.

b. In addition to the standard, several task steps/performance measures are listed for each task. Each task step/performance measure is graded either ”GO“ or ”NO-GO“. The question, ”Does a unit have to perform each task step/performance measure successfully in order to receive a ”Trained“ for the task?“ has always arisen. In the past, the answer according to the MTP manuals was ”Yes“. We know however, the practical answer is no. As long as the task standard is met, and critical steps, identified with a ”+“, are performed to standard the unit will successfully perform the task. If every step were required for successful completion of a task, the unit would never have a rating of ”Practice“ for any task. We have attempted to identify critical steps for each task. We may have overlooked some steps, and you may not agree with our evaluation of critical steps. We ask your help to identify critical steps during your review and use of this manual.

(1) A rating of ”T“ = All critical task steps/performance measures as indicated by a ”+“ are performed, 70% of those task steps not listed as critical are performed and the element attains the task standard. ”T“ (trained) means that the unit can successfully perform the task to standard. Only sustainment training is needed. The leader/OC or trainer judges task performance to be free of significant shortcomings. Practice on ”T“ tasks is designed to keep soldiers from loosing proficiency.

(2) A rating of ”P“ = All critical task steps/performance measures as indicated by a ”+“ are performed, less then 70% of those task steps not listed as critical are performed and the task standard is met. ”P“ (practice) means that the unit can perform the task with some shortcomings. The shortcomings are not severe enough to require complete retraining. Only refresher training is required. It is possible to fail each critical task step and attain the rating of ”P“. The determining factor is the task standard. The task standard must be met to receive a rating of ”P“.

(3) A rating of "U" = The unit fails to attain the task standard. "U" (untrained) means that the unit cannot perform the task to standard. The element has failed one or more critical task step/performance measure. The determining factor is the failure of the unit to perform the task to the stated standard. It may be assumed that if a critical task step is failed, then the task standard cannot be met. The leader must prepare a comprehensive strategy to train all tasks not executed to standard.

- Any discrepancy you find in our analysis of critical task steps needs to come to the attention of the Field Artillery School (ATTN: Henry Koelzer koelzerh@doimex2.sill.army.mil) Phone DSN 639-3300/4050 CML 580-442-3300/4050

a. Units should strive to receive a "GO" on each performance measure. "NOGOs" should be brought out during AARs and Critiques. Units should train to eliminate "NO-GOs" from future evaluations.

f. Evaluations can be internal or external. Internal evaluations are conducted at all levels, and they must be inherent in all training. External evaluations are usually more formal and are normally conducted by a headquarters above the unit being evaluated. (See Chapter 6, External Evaluation.)

g. A critical weakness in training is the failure to evaluate each task every time it is executed. The ARTEP concept is based on simultaneous training and evaluation. Too often, leaders do not practice continuous evaluation. Often, soldiers or small units are trained to perform a task to standard; then later, when they execute that task as part of a training exercise, they execute it poorly or incorrectly and are not corrected. For this program to work, trainers and leaders must continually evaluate training as it is being executed.

h. Leaders should emphasize direct, on-the-spot evaluations. Correcting poor performance during individual or small group training is easy to do. In higher-level exercises, it is usually not feasible to do this with outside evaluators, but the opportunity for correction should not be overlooked. Plan AARs at frequent logical intervals during the exercises (usually after the completion of a major subordinate task). This is a proven technique that allows you to correct performance shortcomings while they are still fresh in everyone's mind and prevents reinforcement of bad habits.

i. FM 25-101 provides detailed instructions for conducting an AAR and detailed guidance on coaching and critiquing during training.

1-6. Training And Evaluation Outlines

a. General: Chapter 5 contains the collective task T&EOs for the unit. T&EOs are the foundation of the MTP and the collective training of the unit. T&EOs are training objectives (task, conditions, and standards) for the collective tasks, which support critical operations. The unit must analyze its METL to determine which T&EOs it must train. The unit must master those designated tasks to accomplish its critical mission.

. b. Structure: The T&EOs in chapter 5 are listed at Table 5-1.

c. Format: Each T&EO contains the following items:

(1). Element: This identifies the unit or unit element(s) that performs the task.

(2). Task: This describes the action to be performed by the unit.

(3). References: These are in parenthesis following the task number.

(4). Iteration: This is used to identify how many times the task was performed and evaluated during training. The "M" identifies when the task is performed in mission-oriented protective posture, level 4 (MOPP 4). Unless otherwise indicated, some iterations of all tasks are performed in MOPP 4.

d. Commander/Leader Assessment: This is used by the unit leadership to assess the proficiency of the unit in performing the task to standard. Assessments are subjective in nature and use all available evaluation data and subunit leader input to develop an assessment of the organization's overall capability to accomplish the task. The following ratings are used:

(1). T – Trained: The unit is trained and has demonstrated proficiency in accomplishing the task to standards.

(2) P - Needs practice: The unit needs to practice the task. Performance has demonstrated that the unit does not achieve standard without some difficulty or has failed to perform some task steps to standard.

(3) U – Untrained: The unit does not demonstrate an ability to achieve the task standard.

f. Condition: A statement of the situation or environment in which the unit is to perform the collective task.

g. Task standard: Performance criteria to successfully execute the task. This overall standard should be the focus of training. It should be understood by every soldier.

h. Task Steps and Performance Measures: Task Steps are a list of actions that are required to successfully complete the task. These actions are further stated in terms of observable performance measures for evaluating training proficiency. The unit must be evaluated in the context of the current METT-TC conditions. Critical performance measures are identified with a "+". The unit must receive a "GO" on all performance measures identified with a "+".

i. GO/NO-GO Column: This column is provided for annotating the element's performance of the task steps. Evaluate each performance measure for a task step and place an "X" in the appropriate column.

j. Task Performance/Evaluation Summary Block: This block provides the trainer a means of recording the total number of task steps and performance measures evaluated and those evaluated as "GO." It provides the trainer a means to rate the unit's demonstrated performance as a "GO" or "NO-GO." It also provides the leader with a historical record for five training iterations.

k. Supporting Individual Tasks: A listing of all supporting individual tasks required to perform the collective task correctly.

l. OPFOR Tasks and Standards: Appendix C provides a list of generic OPFOR tasks. The standards specify overall OPFOR performance for each collective task.

1-6. Mission and Tasks: Because the field artillery supports all missions listed in the Army Tactical Mission list, (Offensive Actions, Defensive Actions, Stability Actions, Support Actions, Conduct Tactical Mission Tasks, Conduct Enabling Operations, and conduct Forcible Entry Operations), our mission list will fall directly in line with the tactical level of the Army Unit Task List. (AUTL). The AUTL is the language the Army is using to help understand the relationship between battlefield operation systems (BOS) and the supporting collective tasks among the BOS. Our existing missions fall directly in line with the AUTL.

a. Move

b. Deploy

c. Acquire Targets

d. Deliver Fires

e. Perform Logistics

f. Coordinate Fire Support

g. Survive

h. Communicate

i. The missions we list are not really missions at all. They are however, categories of tasks. These categories allow commanders to easily locate collective tasks that will support their METL.

j. Collective training by its nature, is multi-echelon. A unit may train a specific category of tasks (Deploy/Maneuver) separately, however when performing collective training more than one category of tasks is almost always trained. I.e. Some Command and Control tasks will usually be performed during any training. Leaders are taking charge, making decisions, and informing subordinates of those decisions by some means of communications. Units must not forget the multi mission/AUTL level of training.

1-8. Principles of Training: This MTP is based on the training principles found in FM 25-100, Training the Force.

1-9. Training Strategy: The Army's Combined Arms Training Strategy (CATS), provides a template whereby units can develop and execute a training program for their critical missions. The purpose of CATS is to provide direction and guidance on how the Army trains and identifies the resources required to support that training. CATS provide the tools that enable the Army to focus and manage training in an integrated manner. Central to CATS is a series of proponent-generated unit and institutional strategies that describe the training and training resources required to train to standard.

a. The unit training strategies central to CATS provide the commander with a descriptive "menu" for training. These strategies have been developed based on specific base TO&Es and do not reflect the MTOE that actually exists in the field. Commanders must massage these strategies to fit their specific situation and resources.

b. A unit's training strategy is composed of three separate training strategies. When integrated with the training tasks found in the MTP, they form a comprehensive and focused training strategy that allows the unit to train to standard. The elements of this unit's training strategy are:

(1) Combined Arms Training Strategy. CATS provides a set of recommended training frequencies for key training events in a unit and depict those resources that are required to support the training events. This training includes not only those elements organic to a specific unit, but also units that work in coordination with that unit. I.e. The elements of the maneuver brigade that are supported by the brigade fire support element and the Forward Support Battalion or Aviation Lift Company habitually tasked to support the unit.

(2) Individual Training Strategy: The unit commander will develop a strategy to train individual tasks that are not trained at the institution and reinforce tasks taught at the institution. This strategy usually consists of some sort of ”Prime Time Training“ or ”Sergeant’s Time Training“. The name given the training event is unimportant. The training time allocated is that time whereby the First Line Supervisor, meeting commanders guidance, trains his soldiers in those tasks required to accomplish those collective tasks that support the unit METL.

(3) Crew Training Strategy: This strategy allows for the section chief (first line supervisor) to train those METL tasks the commander has determined to be critical.

c. When developing the unit's training plan, the commander identifies the training tasks from the MTP required to train his METL. Chapter 2 contains a matrix that lists tasks with an associated mission, however this may not reflect a complete or accurate list of tasks that a unit may need to accomplish its METL tasks.

1-10. Conducting Training: This MTP is designed to facilitate the planning, preparation, and conduct of unit training as explained in the FM 25-100, Training the Force, and FM 25-101, Battle Focused Training.

a. The commander assigns the missions and tasks for training based on his METL and the training guidance from the next higher headquarters. Trainers must plan and execute training in support of this guidance.

b. The commander reviews the mission outline in Chapter 3 to determine whether the FTX and STXs provided will support or can be modified to support the senior commander’s guidance. If they do not support the guidance or need to be modified, refer to the matrix in Chapter 2. The matrix provides a listing of collective tasks that must be mastered to perform the mission.

c. The commander prioritizes the tasks that need training.

d. The commander integrates training tasks into the training schedule by:

(1) Listing the tasks in the priority and frequency they need to be trained.

(2) Determining the amount of time required and how multiechelon training can be used for the best results.

(3) Determining where the training can take place.

(4) Determining who is responsible for what. The leader of the element being trained must always be involved.

(5) Organizing his requirements into blocks of time and training vehicles.

e. The commander must approve the list of tasks to be trained and schedule them on the unit-training schedule.

f. The commander must determine the equipment and supplies needed to conduct the training.

g. The commander must keep subordinate leaders informed and oversee their training. The standards must be rigidly enforced.

1-11. Safety:

a. Safety is a component of force protection. Commanders, leaders, and soldiers use risk assessment and management to tie force protection into the mission. Risk management assigns responsibility, institutionalizes the commander's review of operational safety, and leads to decision making at a level of command appropriate to the risk. The objective of safety is to help units protect combat power through accident prevention, which enables units to win fast and decisively with minimum losses. Safety is an integral part of all combat operations and begins with readiness. Readiness determines a unit's ability to perform its METL to standard. Readiness standards addressed during METL assessment are:

(1) Soldiers with the self-discipline to consistently perform tasks to standard.

(2) Leaders who are ready, willing, and able to enforce standards.

(3) Training that provides skills needed for performance to standard.

(3) Standards and procedures for task preference that are clear and practical.

(4) Support for task preference, including equipment, personnel, maintenance, facilities, and service.

b. Risk management is a tool that addresses the root causes (readiness shortcomings) of accidents. It assists commanders and leaders in not only identifying what the next accident is going to be, but it also helps identify who will have the next accident. Risk management is a way to put more realism into training without paying the price in deaths, injuries, or damaged equipment. It also enhances soldier confidence in their ability to do their mission safely and in their leadership.

c. Safety demands total chain of command involvement in planning, preparing, executing, and evaluating training. The chain of command responsibilities include--

(1) Commanders, who must:

(a) Seek optimum, not adequate, performance.

(b) Specify the risk acceptable to accomplish the mission.

(c) Select risk reductions provided by staff.

(d) Accept or reject residual risk, based on the benefit to be derived.

(e) Train and motivate leaders at all levels to effectively use

risk management concepts.

(2) Staff, who must:

(a) Assist the commander in assessing risks and develop risk reduction options for training.

(b) Integrate risk controls in plans, orders, METL standards, and performance measures.

(c) Eliminate unnecessary safety restrictions that diminish training effectiveness.

(d) Assess safety performance during training; evaluate safety performance during after action reviews (AARs).

(3) Subordinate leaders, who must:

(a) Apply consistently effective risk management concepts and methods to operations they lead.

(b) Report risk issues beyond their control or authority to their superiors.

(4) Individual soldiers, who must:

(a) Report unsafe conditions, act, and correct the situation when possible.

(c) Establish a buddy system to keep a safety watch on one another.

(c) Take responsibility for personal safety.

(d) Work as a team member.

(e) Modify own risk behavior.

e. Risk management is a five-step cyclic process that is easily integrated into the decision making process outlined in FM 101-5. The five steps are:

(1) Identify Hazards. Identify the most probable hazards for the missions.

(2) Assess Hazards. Analyze each hazard to determine the probability of its causing an accident and the probable effect of the accident. Identify control options to eliminate or reduce the hazard. The Army Standard Risk Assessment Matrix (Figure 1-1) is a tool for assessing hazards.

(3) Make Risk Decisions. Weigh the risk against the benefits of performing the operations. Accept no unnecessary risks and make any residual risk decisions at the proper level of command

		HAZARD PROBABILITY				
		Frequent	Probable	Occasional	Remote	Improbable
		A	B	C	D	E
CATASTROPHIC	I	EXTREMELY HIGH				
CRITICAL	II			HIGH		
MARGINAL	III		MEDIUM			
NEGLIGIBLE	IV				LOW	

Effect

Catastrophic Death or permanent total disability, system loss, major property damage.

Critical Permanent partial disability, temporary total disability in excess of 3 months, major system damage, significant property damage

Marginal Minor injury, lost workday accident, compensable injury or illness, minor system damage, minor property damage

Negligible First aid or minor supportive medical treatment, minor system impairment

Probability

Frequent Individual soldier/item — Occurs often in career/equipment service life.
All soldiers exposed or item inventory — Continuously experienced.

Probable Individual soldier/item — Occurs several times in career/equipment service life.
All soldiers exposed or item inventory — Occurs frequently.

Occasional Individual soldier/item — Occurs sometime in career/equipment service life.
All soldiers exposed or item inventory — Occurs sporadically, or several times in inventory service life.

Remote Individual soldier/item — Possible to occur in career/equipment service life.
All soldiers exposed or item inventory — Remote chance of occurrence; expected to occur sometime in inventory service life.

Improbable Individual soldier/item — Can assume will not occur in career/equipment service life.
All soldiers exposed or item inventory — Possible, but improbable; occurs only very rarely.

Risk Levels

Extremely High — Loss of ability to accomplish mission.
High — Significantly degrades mission capabilities in terms of required mission standards.
Medium — Degrades mission capabilities in terms of required mission.
Low — Little or no impact on mission accomplishment.

Figure 1-1. Risk Assessment Matrix:

(4) Implement Controls. Integrate specific controls into operational plans (OPLANs), operation orders (OPORDs), standing operating procedures (SOPs) and rehearsals. Communicate controls to the individual soldier.

(4) Supervise. Determine the effectiveness of controls in reducing the probability and effect of identified hazards to include follow up and after action review. Develop the lessons learned.

1-12. Environmental Protection: Protection of natural resources has continued to become an ever-increasing concern to the Army. It is the responsibility of all unit leaders to decrease, and if possible, eliminate damage to the environment when conducting training. Environmental risk management parallels safety risk management and is based on the same philosophy as safety risk management. Environmental risk management consists of the following steps:

a. Identify Hazards: Identify potential sources for environmental degradation during analysis of mission, enemy, terrain, troops, and time available (METT-T) factors. This requires identification of environmental hazards. An environmental hazard is a condition with the potential for polluting air, soil, or water and or destroying cultural and historical artifacts.

b. Assess the Hazard: Analyze potential severity of environmental degradation using environmental risk assessment matrixes (Figure 1-3). Severity of environmental degradation is considered when determining the potential effect an operation will have on the environment. The risk impact value is defined as an indicator of the severity of environmental degradation. Quantify the risk to the environment resulting from the operation as extremely high, high, medium, or low, using the environmental risk assessment matrixes.

c. Make Environmental Risk Decisions. Make decisions and develop measures to reduce high environmental risks.

d. Brief Chain of Command: Brief chain of command (to include installation environmental office, if applicable) on proposed plans and pertinent high-risk environmental matrixes. Risk decisions are made at a level of command that corresponds to the degree of risk.

e. Implement Controls: Implement environmental protection measures by ntegrating them into plans, orders, SOPs, training performance standards, and rehearsals.

f. Supervise: Supervise and enforce environmental protection standards.

Environmental area					Rating:	
Unit Operations	Risk Impact					
Movement of heavy vehicle/systems	5	4	3	2	1	0
Movement of personnel and light vehicles/systems	5	4	3	2	1	0
Assembly area activities	5	4	3	2	1	0
Field maintenance of equipment	5	4	3	2	1	0
Garrison maintenance of equipment	5	4	3	2	1	0

Environmental Risk Assessment Worksheet

	Movement of heavy vehicles/systems	Movement of personnel and light systems	Assembly area activities	Field maintenance of equipment	Garrison maintenance of equipment	Risk rating
Air pollution						
Archeological and historical sites						
Hazardous material/waste						
Noise pollution						
Threatened/endangered species						
Water pollution						
Wetland protection						
Overall rating						

Overall Environmental Risk Assessment Form

Category	Range	Environmental Damage	Decision maker
Low	0-58	Little or none	Appropriate level
Medium	59-117	Minor	Appropriate level
High	118-149	Significant	Division Cmdr
Extremely High	150-175	Severe	MACOM Cmdr

Risk Categories

Figure 1-2. Environmental Risk Assessment Matrix

CHAPTER 2

Training Matrixes

2-1. General. The training Listing assists the commander in planning the training of his unit's personnel. The mission identification table listed below (Figure 2-1) provides mission identification for the unit.

Mission Identification Table
Mission Title
• AQUIRE TARGETS
• COMMUNICATE
• COORDINATE FIRE SUPPORT
• DELIVER FIRES
• DEPLOY
• MAINTAIN AND RESUPPLY
• MOVE
• SURVIVE

Figure 2-1. Mission Identification Table.

2-2. Mission to Collective Tasks Listing. This listing (Figure 2-2), identifies the mission and their supporting collective tasks. The tasks are listed under the appropriate BOS which are indicated by an asterisk in the listing. The BOS used in this listing are defined in TRADOC Pam 11-9. A specific mission is trained by identifying collective tasks in the vertical column for the mission. Based on the proficiency of the unit, training is focused on operational weaknesses.

MISSION: AQUIRE TARGETS

Collective Task(s)	(06-1-A000)	PREPARE THE FA INTELLIGENCE PORTION OF THE FIELD ARTILLERY SUPPORT PLAN
	(06-1-A008)	PREPARE THE BATTALION RECONNAISSANCE AND SURVEILLANCE PLAN
	(06-1-A025)	PROCESS AND DISSEMINATE INTELLIGENCE INFORMATION
	(06-1-A071)	DEVELOP THE FA-FOCUSED IPB
	(06-1-A009)	DIRECT THE OPERATION OF FIELD ARTILLERY ACQUISITION ASSETS
	(06-4-Q001)	PERFORM HASTY SURVEY (RADAR)
	(06-4-Q003)	EMPLACE AND PREPARE RADAR EQUIPMENT FOR OPERATIONS
	(06-4-Q045)	PERFORM SURVEILLANCE AND LOCATE TARGETS
	(06-4-U013)	PROVIDE MET SUPPORT
	(06-5-A006)	ESTABLISH AN OBSERVATION POST (FIRE SUPPORT TEAM)
	(06-4-Q009)	OCCUPY A RADAR SITE
	(06-4-Q010)	RECONNOITER A RADAR POSITION
	(06-4-Q011)	PERFORM UNIT MAINTENANCE ON RADAR EQUIPMENT
	(06-1-A002)	CONTROL AND MONITOR FA OPERATIONS

MISSION: COMMUNICATE

Collective Task(s)

(06-1-A065)	PLAN AND ENFORCE OPERATIONS SECURITY AND COUNTERINTELLIGENCE OPERATIONS
(06-1-C029)	ESTABLISH AND MAINTAIN WIRE COMMUNICATIONS
(06-2-A005)	PROVIDE ORGANIZATIONAL COMMUNICATIONS/ELECTRONICS MAINTENANCE SUPPORT
(06-2-A078)	PERFORM OPERATORS MAINTAINENCE ON COMMUNICATIONS EQUIPMENT
(06-1-A002)	CONTROL AND MONITOR FA OPERATIONS
(06-1-A014)	DEVELOP THE BATTALION COMMUNICATIONS PLAN
(06-1-A015)	COORDINATE AND DIRECT BATTALION COMMUNICATIONS OPERATIONS
(06-1-A091)	DISTRIBUTE AND CONTROL COMSEC MATERIAL
(06-2-A000.06-C000)	ESTABLISH AND MAINTAIN COMMUNICATIONS
(06-2-A001)	COMMAND AND CONTROL COMMUNICATIONS OPERATIONS
(06-4-A000)	ESTABLISH FM RETRANSMISSION STATION
(11-2-C302.06-C001)	ESTABLISH AND OPERATE A SINGLE-CHANNEL VOICE RADIO NET
(11-5-0102.06-A000)	INSTALL /OPERATE/MAINTAIN A SINGLE CHANNEL VOICE RADIO STATION
(11-5-1102.06-A001)	INSTALL/OPERATE/MAINTAIN A SINGLE CHANNEL GROUND AND AIRBORNE RADIO SYSTEM (SINCGARS) FREQUENCY HOPPING (FH) NET

MISSION: COORDINATE FIRE SUPPORT

Collective Task(s)

(06-1-A039)	PARTICIPATE IN FIRE SUPPORT REHEARSAL OPERATIONS
(06-1-C095)	ANALYZE TARGETS
(06-1-C096)	EXECUTE FIRE SUPPORT
(06-1-C097)	SYNCHRONIZE FIRE SUPPORT
(06-1-C098)	PLAN FIRE SUPPORT FOR THE MANEUVER BRIGADE
(06-1-C099)	ESTABLISH THE FIRE SUPPORT CELL
(06-1-W100)	CONTROL COUNTERFIRE OPERATIONS
(06-1-W102)	MAINTAIN CONTINUITY OF OPERATIONS
(06-1-W103)	COMMAND AND CONTROL DELIVERY OF FIRES
(06-1-W104)	EXECUTE BATTALION FIRE MISSIONS
(06-1-W105)	ESTABLISH AND MAINTAIN THE FIELD ARTILLERY BATTALION TACTICAL OPERATIONS CENTER
(06-1-W300)	PERFORM TOP-DOWN FIRE PLANNING
(06-2-A098)	PREPARE FOR COMBAT
(06-2-A099)	DEVELOP AND COMMUNICATE A PLAN
(06-4-W108)	CONTROL AND COORDINATE FIRE PLANS
(06-6-A087)	CONDUCT FIRE SUPPORT PLANNING
(06-1-A000)	PREPARE THE FA INTELLIGENCE PORTION OF THE FIELD ARTILLERY SUPPORT PLAN
(06-1-A008)	PREPARE THE BATTALION RECONNAISSANCE AND SURVEILLANCE PLAN
(06-1-A080)	REQUEST BATTLE DAMAGE ASSESSMENT
(06-1-A011)	SUPERVISE FIELD ARTILLERY PLANNING
(06-1-A035)	SUPERVISE FA OPERATIONS DURING MISSION PREPARATION AND EXECUTION
(06-1-A037)	CONDUCT FA REHEARSALS (FA COMMANDER)
(06-1-A045)	PARTICIPATE IN REHEARSAL OPERATIONS (BRIGADE FIRE SUPPORT ELEMENT)

(06-1-A046)	SUPERVISE IMPLEMENTATION OF THE FIRE SUPPORT ANNEX
(06-1-A048)	PLAN FIRES IN SUPPORT OF MANEUVER OPERATIONS
(06-1-A049)	PARTICIPATE IN REHEARSAL OPERATIONS (COMPANY FIRE SUPPORT TEAM)
(06-1-A050)	COORDINATE, DIRECT, AND ADJUST OTHER FIRE SUPPORT ASSETS
(06-1-A053)	PREPARE THE FA OPERATIONS ESTIMATE
(06-1-A054)	PUBLISH THE FIELD ARTILLERY SUPPORT PLAN
(06-1-D030)	SUPPORT AN AIRHEAD OPERATION (AIRBORNE UNITS ONLY)
(06-1-E031)	SUPPORT AN AIR ASSAULT OPERATION
(06-4-Q035)	OBSERVE FRIENDLY INDIRECT FIRES (RADAR)
(06-4-U013)	PROVIDE MET SUPPORT
(06-4-U014)	SUSTAIN MET OPERATIONS
(06-5-A006)	ESTABLISH AN OBSERVATION POST (FIRE SUPPORT TEAM)
(06-5-A047)	ESTABLISH FIRE SUPPORT OPERATIONS
(06-1-A002)	CONTROL AND MONITOR FA OPERATIONS
(06-1-A012)	ESTABLISH AND MAINTAIN SITUATIONAL AWARENESS WITHIN THE FA BATTALION
(06-1-A051)	ESTABLISH AND MAINTAIN SITUATIONAL AWARENESS
(06-1-M033)	CONDUCT ON SITE LIAISON WITH CONTROLLING HEADQUARTERS
(06-5-C040)	COORDINATE AND CONTROL FIRE PLAN EXECUTION

MISSION: DELIVER FIRES

Collective Task(s)	(06-1-A008)	PREPARE THE BATTALION RECONNAISSANCE AND SURVEILLANCE PLAN
	(06-1-A011)	SUPERVISE FIELD ARTILLERY PLANNING
	(06-1-A035)	SUPERVISE FA OPERATIONS DURING MISSION PREPARATION AND EXECUTION
	(06-1-A037)	CONDUCT FA REHEARSALS (FA COMMANDER)
	(06-1-A045)	PARTICIPATE IN REHEARSAL OPERATIONS (BRIGADE FIRE SUPPORT ELEMENT)
	(06-1-A054)	PUBLISH THE FIELD ARTILLERY SUPPORT PLAN
	(06-1-A079)	CONDUCT SITUATION DEVELOPMENT
	(06-3-A002)	PLAN AND COORDINATE SURVEY OPERATIONS
	(06-3-A003)	PROCESS SURVEY INFORMATION
	(06-4-C017)	ESTABLISH AZIMUTH BY SIMULTANEOUS OBSERVATION
	(06-4-C018)	ASSUME DIRECTIONAL CONTROL
	(06-4-C019)	ESTABLISH AZIMUTH BY ASTRONOMIC OBSERVATION
	(06-4-U014)	SUSTAIN MET OPERATIONS
	(06-4-V001)	UPDATE PADS BY USING ASSUMED DATA
	(06-4-V002)	ESTABLISH SURVEY CONTROL BY THREE POINT RESECTION
	(06-4-V003)	USE PADS TO EXTEND SURVEY CONTROL
	(06-4-V004)	SUBMIT SURVEY REPORTS AND COMBAT INFORMATION
	(06-4-V005)	PLAN AND EXECUTE SURVEY OPERATIONS
	(06-4-V006)	ESTABLISH A DECLINATION STATION
	(06-4-V007)	EXTEND AZIMUTH BY DIRECTIONAL TRAVERSE
	(06-5-A008)	CONDUCT FIRE MISSIONS (FIRE SUPPORT TEAM)
	(06-2-A055)	MOVE THE HHB, HSB, OR SVC BATTERY ELEMENT
	(06-1-A002)	CONTROL AND MONITOR FA OPERATIONS
	(06-1-A010)	PLAN AND COORDINATE A FIELD ARTILLERY RAID

(06-1-A012) ESTABLISH AND MAINTAIN SITUATIONAL AWARENESS WITHIN THE FA BATTALION
(06-1-A016) COORDINATE BATTALION AMMUNITION RESUPPLY OPERATIONS
(06-1-A089) COMMAND AND CONTROL DELIVERY OF FIRES

MISSION: DEPLOY

Collective Task(s) (06-2-A066) CONDUCT BATTERY PRE/REDEPLOYMENT OPERATIONS
(63-1-8050.06-A000) DIRECT DEPLOYMENT ALERT ACTIVITIES
(63-1-8051.06-A001) ESTABLISH THE EMERGENCY OPERATIONS CENTER
(63-1-8052.06-A002) OPERATE THE EMERGENCY OPERATIONS CENTER
(63-1-8053.06-A003) SUPERVISE BATTALION DEPLOYMENT/REDEPLOYMENT ACTIVITIES
(63-1-8054.06-A004) UPDATE MOVEMENT PLAN/ORDER
(63-1-8055.06-A005) COORDINATE PREPARATION FOR OVERSEAS MOVEMENT PROCESSING SUPPORT
(63-1-8056.06-A006) PROVIDE DEPLOYMENT PERSONNEL AND ADMINISTRATIVE SERVICES SUPPORT
(63-1-8057.06-A007) COORDINATE FAMILY ASSISTANCE SUPPORT
(63-1-8058.06-A008) COORDINATE DEPLOYMENT TRAINING SUPPORT
(63-1-8059.06-A009) PERFORM DEPLOYMENT INTELLIGENCE SUPPORT FUNCTIONS
(63-1-8060.06-A010) PROVIDE DEPLOYMENT LOGISTICS SUPPORT
(63-1-8061.06-A011) PERFORM DEPLOYMENT ADVANCE PARTY ACTIVITIES
(63-1-8062.06-A012) COORDINATE ONWARD MOVEMENT
(63-1-8063.06-A013) COORDINATE REAR DETACHMENT SUPPORT
(63-1-8064.06-A014) PERFORM HOME STATION REAR DETACHMENT ACTIVITIES
(63-1-8065.06-A015) COORDINATE RECONSTITUTION FOR REDEPLOYMENT
(63-1-8066.06-A016) PREPARE REDEPLOYMENT MOVEMENT PLAN/ORDER
(63-1-8067.06-A017) PROVIDE REDEPLOYMENT SUPPORT
(63-1-8068.06-A018) PERFORM REDEPLOYMENT ADVANCE PARTY ACTIVITIES
(63-1-8069.06-A019) PERFORM THEATER REAR DETACHMENT ACTIVITIES
(63-1-8070.06-A020) COORDINATE HOME STATION ACTIVITIES

MISSION: MAINTAIN AND RESUPPLY

Collective Task(s) (06-1-A018) MANAGE AND COORDINATE BATTALION SUPPLY OPERATIONS
(06-1-A019) DRAW AND TURN IN AMMUNITION (BATTALION AMMUNITION PLATOON/SECTION)
(06-1-A038) ESTABLISH AND MAINTAIN THE BATTALION ADMINISTRATION AND LOGISTICS OPERATIONS CENTER (ALOC)
(06-1-A057) REPORT AMMUNITION INFORMATION
(06-1-A058) COORDINATE HOT REFUEL OPERATIONS
(06-1-A059) SUPERVISE SUSTAINMENT OPERATIONS
(06-1-A060) COORDINATE AND MONITOR BATTALION CSS OPERATIONS DURING MISSION PREPARATION AND EXECUTION
(06-1-A061) PREPARE THE LOGISTIC ESTIMATE
(06-1-A062) PREPARE THE LOGISTIC PLAN

(06-1-A063) ESTABLISH AND MAINTAIN A BATTALION SUPPORT OPERATIONS CENTER (BSOC)
(06-1-A064) PROVIDE BATTALION AMMUNITION SUPPORT
(06-1-A073) MANAGE BATTALION SUPPLY RECORDS AND SUBMIT REPORTS
(06-2-A005) PROVIDE ORGANIZATIONAL COMMUNICATIONS/ELECTRONICS MAINTENANCE SUPPORT
(06-2-A007) COORDINATE COMBAT SERVICE SUPPORT FOR A FIELD ARTILLERY BATTERY
(06-2-A078) PERFORM OPERATORS MAINTAINENCE ON COMMUNICATIONS EQUIPMENT
(06-4-A001) MANAGE MAINTENANCE RECORDS AND SUBMIT REPORTS
(06-4-A002) ESTABLISH AN ORGANIZATIONAL MAINTENANCE FACILITY
(06-4-A003) MAINTAIN PETROLEUM, OILS, AND LUBRICANTS
(06-4-C005) DISTRIBUTE AND STORE AMMUNITION (CANNON)
(06-4-C007) TRANSPORT AMMUNITION (BATTALION AMMO PLATOON/SECTION)
(06-4-C011) PREPARE AMMUNITION FOR AIR TRANSPORT
(06-4-Q011) PERFORM UNIT MAINTENANCE ON RADAR EQUIPMENT
(10-2-C230.06-A001) PROVIDE UNIT SUPPLY SUPPORT
(10-2-C317.06-A002) PROVIDE FOOD SERVICE SUPPORT
(12-1-C403.06-A002) REPORT CASUALTIES
(12-1-C404.06-A003) PERFORM STRENGTH ACCOUNTING
(12-1-C405.06-A004) CONDUCT REPLACEMENT OPERATIONS
(12-1-C406.06-A005) PROCESS PERSONNEL AND ADMINISTRATIVE ACTIONS
(12-1-C407.06-A006) ESTABLISH A TEMPORARY ENEMY PRISONER OF WAR COLLECTION POINT
(12-2-C321.06-A007) MAINTAIN COMPANY/BATTERY STRENGTH
(12-3-C216.06-A008) MAINTAIN PLATOON STRENGTH
(16-1-1001.06-A000) CONDUCT COMMAND RELIGIOUS SUPPORT PROGRAM
(43-2-C322.06-A000) PERFORM UNIT LEVEL MAINTENANCE
(43-2-C323.06-A001) MANAGE UNIT MAINTENANCE OPERATIONS
(06-1-A007) PARTICIPATE IN THE OPERATION ORDER PROCESS (S-1)
(06-1-A016) COORDINATE BATTALION AMMUNITION RESUPPLY OPERATIONS

MISSION: MOVE

Collective Task(s) (06-1-E032) PLAN AND COORDINATE A TACTICAL AIRLIFT
(06-4-Q002) MARCH-ORDER RADAR EQUIPMENT
(03-3-C208.06-A006) CROSS A RADIOLOGICALLY CONTAMINATED AREA
(03-3-C226.06-A011) CROSS CHEMICALLY CONTAMINATED AREA
(06-2-A003) OCCUPY A TACTICAL ASSEMBLY AREA
(06-2-A004) CONDUCT OCCUPATION OF POSITION AREA
(06-2-A022) DEFEND AGAINST AMBUSH
(06-2-A055) MOVE THE HHB, HSB, OR SVC BATTERY ELEMENT
(06-2-E006) PREPARE FOR AIR MOVEMENT
(06-4-U012) DISPLACE A MET SECTION
(06-1-A056) COORDINATE AND CONTROL BATTALION MOVES
(06-3-A004) COMMAND AND CONTROL BATTERY/PLATOON/SECTION MOVEMENT OPERATIONS

MISSION: SURVIVE

Collective Task(s)

(06-1-A065) PLAN AND ENFORCE OPERATIONS SECURITY AND COUNTERINTELLIGENCE OPERATIONS
(06-1-A071) DEVELOP THE FA-FOCUSED IPB
(06-1-A080) REQUEST BATTLE DAMAGE ASSESSMENT
(06-5-A000) PERFORM OBSERVATION AND SURVEILLANCE
(06-5-A001) PERFORM CRATER ANALYSIS OPERATIONS
(19-2-C702.06-A000) HANDLE ENEMY PRISONERS OF WAR
(19-3-3105.06-A001) PROCESS CAPTURED DOCUMENTS AND EQUIPMENT
(06-1-A079) CONDUCT SITUATION DEVELOPMENT
(06-1-A088) COMMAND AND CONTROL SURVIVABILITY OPERATIONS
(06-4-V004) SUBMIT SURVEY REPORTS AND COMBAT INFORMATION
(03-2-C310.06-0000) CONDUCT A CHEMICAL SURVEY
(03-2-C312.06-A001) CONDUCT THOROUGH DECONTAMINATION OPERATIONS
(03-3-C201.06-A002) PREPARE FOR OPERATIONS UNDER NBC CONDITIONS
(03-3-C202.06-A003) PREPARE FOR A CHEMICAL ATTACK
(03-3-C203.06-A004) RESPOND TO A CHEMICAL ATTACK
(03-3-C205.06-A001) PREPARE FOR A FRIENDLY NUCLEAR STRIKE
(03-3-C206.06-A005) PREPARE FOR NUCLEAR ATTACK
(03-3-C208.06-A006) CROSS A RADIOLOGICALLY CONTAMINATED AREA
(03-3-C222.06-A007) RESPOND TO THE RESIDUAL EFFECTS OF A NUCLEAR ATTACK
(03-3-C223.06-A008) RESPOND TO THE INITIAL EFFECTS OF A NUCLEAR ATTACK
(03-3-C224.06-A009) CONDUCT OPERATIONAL DECONTAMINATION
(03-3-C225.06-A010) CONDUCT CHEMICAL RECONNAISSANCE
(03-3-C226.06-A011) CROSS CHEMICALLY CONTAMINATED AREA
(06-1-A023) DIRECT NBC OPERATIONS
(06-2-A002) REINFORCE AND RESTORE THE UNIT PERIMETER
(06-2-A022) DEFEND AGAINST AMBUSH
(06-3-A000) PLAN AND CONDUCT DEFENSE AND SECURITY OF THE BATTERY/PLATOON AREA AND MATERIAL
(06-4-A004) ESTABLISH BATTALION AID STATION
(06-5-A002) PERFORM ANTIARMOR OPERATIONS
(06-5-A003) PERFORM DESTRUCTION OF MATERIAL AND RECORDS
(08-1-1612.06-A000) PLAN FOR COMBAT HEALTH SUPPORT OPERATIONS (BATTALION LEVEL)
(08-2-0003.06-A001) TREAT CASUALTIES
(08-2-0232.06-A002) TREAT NUCLEAR, BIOLOGICALLY, AND CHEMICALLY CONTAMINATED CASUALTIES.
(08-2-0319.06-A005) PROVIDE GROUND AMBULANCE EVACUATION SUPPORT
(08-2-C316.06-A006) TRANSPORT CASUALTIES
(12-1-C401.06-A000) REDUCE BATTLEFIELD STRESS
(44-1-C220.06-A000) USE PASSIVE AIR DEFENSE MEASURES
(44-1-C221.06-A001) TAKE ACTIVE COMBINED ARMS AIR DEFENSE AGAINST HOSTILE AIR PLATFORMS
(06-1-A021) PLAN AND COORDINATE MEDICAL OPERATIONS
(06-1-A038) ESTABLISH AND MAINTAIN THE BATTALION ADMINISTRATION AND LOGISTICS OPERATIONS CENTER (ALOC)

(06-1-A060)	COORDINATE AND MONITOR BATTALION CSS OPERATIONS DURING MISSION PREPARATION AND EXECUTION
(08-2-0314.06-A003)	TREAT UNIT CASUALTIES
(08-2-0316.06-A004)	PROVIDE SICK CALL SERVICES
(08-2-R315.06-A007)	PERFORM FIELD SANITATION FUNCTIONS
(10-2-C002.06-A000)	PERFORM UNIT GRAVES REGISTRATION FUNCTIONS
(10-2-C317.06-A002)	PROVIDE FOOD SERVICE SUPPORT
(12-1-C402.06-A001)	PROVIDE MORALE, WELFARE, AND RECREATION SUPPORT
(12-1-C403.06-A002)	REPORT CASUALTIES
(12-1-C404.06-A003)	PERFORM STRENGTH ACCOUNTING
(12-1-C405.06-A004)	CONDUCT REPLACEMENT OPERATIONS
(12-1-C406.06-A005)	PROCESS PERSONNEL AND ADMINISTRATIVE ACTIONS
(12-1-C407.06-A006)	ESTABLISH A TEMPORARY ENEMY PRISONER OF WAR COLLECTION POINT
(16-1-1001.06-A000)	CONDUCT COMMAND RELIGIOUS SUPPORT PROGRAM
(06-1-A024)	COORDINATE BATTALION DEFENSE AND SECURITY OPERATIONS
(63-1-8050.06-A000)	DIRECT DEPLOYMENT ALERT ACTIVITIES
(71-3-R231.06-0001)	PERFORM RISK MANAGMENT PROCEDURES

Figure 2-2. Collective Task to Missions.

2-3. Supporting References to Collective Tasks Listing. This listing (Figure 2-3), identifies references that provide additional information on each of the Collective Tasks.

BOS: Develop Intelligence

Collective Task:	06-1-C095	ANALYZE TARGETS	
Reference(s)	FM 6-20-10		Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996
	FM 6-20-40		TTP for Fire Support for Brigade Operations
	FM 6-20-50		Tactics, Techniques, and Procedures for Fire Support for Brigade Operations (Light), 5 January 1990
Collective Task:	06-1-A025	PROCESS AND DISSEMINATE INTELLIGENCE INFORMATION	
Reference(s)	FM 34-80		Brigade and Battalion Intelligence and Electronic Warfare Operations
	FM 6-20-1		Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
Collective Task:	06-1-A071	DEVELOP THE FA-FOCUSED IPB	
Reference(s)	FM 34-130		Intelligence Preparation Of The Battlefield
	FM 34-3		Intelligence Analysis

	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
Collective Task:	06-1-A080	REQUEST BATTLE DAMAGE ASSESSMENT
Reference(s)	FM 34-3	Intelligence Analysis
	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
Collective Task:	06-5-A000	PERFORM OBSERVATION AND SURVEILLANCE
Reference(s)	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
Collective Task:	06-5-A001	PERFORM CRATER ANALYSIS OPERATIONS
Reference(s)	FM 6-121	Tactics, Techniques, and Procedures for Field Artillery Target Acquisition.
Collective Task:	19-3-3105.06-A001	PROCESS CAPTURED DOCUMENTS AND EQUIPMENT
Reference(s)	FM 19-40	Enemy Prisoners of War, Civilian Internees and Detained Persons, 27 February 1976
Collective Task:	06-1-A009	DIRECT THE OPERATION OF FIELD ARTILLERY ACQUISITION ASSETS
Reference(s)	FM 21-26	Map Reading And Land Navigation, 30 September 1987.
	FM 6-121	Tactics, Techniques, and Procedures for Field Artillery Target Acquisition.
	FM 6-2	Field Artillery Survey. 23 September 1993.
	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	ST 6-2-20	AirLand Battle Survey Operations. August 1988.
	ST 6-2-30	Field Artillery Survey (BUCS Revision 1). November 1989.
Collective Task:	06-4-Q045	PERFORM SURVEILLANCE AND LOCATE TARGETS
Reference(s)	TM 11-5840-355-10	Operator's Manual for Radar Set, AN/TPQ-37(V)6. .
	TM 11-5840-378-10	Operator's Manual For Radar Sets AN/TPQ-36(V)3 And AN/TPQ-36(V)5
	TM 11-5840-380-10	Operator's Manual for Radar Set AN/TPQ-36 (V)8
Collective Task:	06-4-V004	SUBMIT SURVEY REPORTS AND COMBAT INFORMATION
Reference(s)	FM 6-2	Field Artillery Survey. 23 September 1993.

BOS: Deploy/Conduct Maneuver

Collective Task:	06-1-D030	SUPPORT AN AIRHEAD OPERATION (AIRBORNE UNITS ONLY)
Reference(s)	FM 100-27	US Army/US Air Force Doctrine for Joint Airborne and Tactical Airlift Operations
Collective Task:	06-1-E031	SUPPORT AN AIR ASSAULT OPERATION
Reference(s)	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 90-4	Air Assault Operations
Collective Task:	06-4-Q002	MARCH-ORDER RADAR EQUIPMENT
Reference(s)	FM 6-121	Tactics, Techniques, and Procedures for Field Artillery Target Acquisition.
	TM 11-5840-354-10	Operator's Manual for Radar Set, AN/TPQ-36(V)1 . . . AN/TPQ-36(V)3 . . . and AN/TPQ-36(V)5 . . . . 15 September 1991.
	TM 11-5840-355-10	Operator's Manual for Radar Set, AN/TPQ-37(V)6. .
	TM 11-5840-378-10	Operator's Manual For Radar Sets AN/TPQ-36(V)3 And AN/TPQ-36(V)5
	TM 11-5840-380-10	Operator's Manual for Radar Set AN/TPQ-36 (V)8
	TM 5-6115-545-12	Operator's and Organizational Maintenance Manual: Generator Set, Diesel Engine Driven, Tactical Skid Mtd., 60 KW, 3 Phase, 4 Wire, 120/208 and 240/416 V (DOD Models MEP-006A) Utility Class, 50/60 HZ, ... (Model MEP-105A) Precise Class, 50/6
	TM 5-6115-585-12	Operator and Organizational Maintenance Manual for Generator Set, Diesel Engine Driven, Tactical Skid Mtd, 10 KW, 1 Phase, 2 Wire; 1 Phase, 3 Wire and 3 Phase, 4 Wire; 120, 120/240 and 120/208 V (DOD Model MEP-003A) Utility Class, 60 HZ ...
Collective Task:	06-4-Q003	EMPLACE AND PREPARE RADAR EQUIPMENT FOR OPERATIONS
Reference(s)	FM 6-121	Tactics, Techniques, and Procedures for Field Artillery Target Acquisition.
	TM 11-5840-354-10	Operator's Manual for Radar Set, AN/TPQ-36(V)1 . . . AN/TPQ-36(V)3 . . . and AN/TPQ-36(V)5 . . . . 15 September 1991.
	TM 11-5840-355-10	Operator's Manual for Radar Set, AN/TPQ-37(V)6. .
	TM 11-5840-378-10	Operator's Manual For Radar Sets AN/TPQ-36(V)3 And AN/TPQ-36(V)5
	TM 11-5840-380-10	Operator's Manual for Radar Set AN/TPQ-36 (V)8

	TM 5-6115-545-12	Operator's and Organizational Maintenance Manual: Generator Set, Diesel Engine Driven, Tactical Skid Mtd., 60 KW, 3 Phase, 4 Wire, 120/208 and 240/416 V (DOD Models MEP-006A) Utility Class, 50/60 HZ, ... (Model MEP-105A) Precise Class, 50/6
	TM 5-6115-585-12	Operator and Organizational Maintenance Manual for Generator Set, Diesel Engine Driven, Tactical Skid Mtd, 10 KW, 1 Phase, 2 Wire; 1 Phase, 3 Wire and 3 Phase, 4 Wire; 120, 120/240 and 120/208 V (DOD Model MEP-003A) Utility Class, 60 HZ ...

Collective Task: 06-5-A006 ESTABLISH AN OBSERVATION POST (FIRE SUPPORT TEAM)

Reference(s)	FM 6-30	Tactics, Techniques, and Procedures for Observed Fire, 16 July 1991

Collective Task: 06-2-A003 OCCUPY A TACTICAL ASSEMBLY AREA

Reference(s)	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
	FM 7-10 (HTF)	The Infantry Rifle Company (Infantry, Airborne, Air Assault, Ranger) (How to Fight). 8 January 1982.

Collective Task: 06-2-A004 CONDUCT OCCUPATION OF POSITION AREA

Reference(s)	FM 6-20	Fire Support in the AirLand Battle. 17 May 1988.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations

Collective Task: 06-2-A055 MOVE THE HHB, HSB, OR SVC BATTERY ELEMENT

Reference(s)	FM 6-20	Fire Support in the AirLand Battle. 17 May 1988.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations

Collective Task: 06-2-A066 CONDUCT BATTERY PRE/REDEPLOYMENT OPERATIONS

Reference(s)	AR 220-10	Preparations for Oversea Movement of Units (POM) 220-45 Duty Rosters
	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.

Collective Task: 06-2-E006 PREPARE FOR AIR MOVEMENT

Reference(s)	FM 55-450-1	Army Helicopter External Load Operations. 3 October 1988.
Collective Task:	06-4-Q009	OCCUPY A RADAR SITE
Reference(s)	FM 6-121	Tactics, Techniques, and Procedures for Field Artillery Target Acquisition.
Collective Task:	06-4-Q010	RECONNOITER A RADAR POSITION
Reference(s)	FM 6-121	Tactics, Techniques, and Procedures for Field Artillery Target Acquisition.
Collective Task:	06-4-U012	DISPLACE A MET SECTION
Reference(s)	FM 24-19	Radio Operator's Handbook.
	FM 24-35 (O)	Communication-Electronics Operations Instructions (CEOI) (O)
	FM 24-35-1	Signal Supplemental Instructions
	TM 11-6660-206-12	Operator's and Organizational Maintenance Manual for RAWIN Sets, AN/GMD-1A (NSN 6660-00-224-6137), AN/GMD-1B (6660-00-599-8257), AN/GMD-1C (6660-01- 077-7797), and AN/GMD-1D (6660-01-072-9995)
	TM 11-6660-218-12	Operator's and Organizational Maintenance Manual: Meteorological Station, Manual, AN/TMQ-4 (NSN 6660- 00-537-9195)
	TM 11-6660-265-10-2	Operator's Manual Meteorological Data System AN/TMQ-31 . . . and Radiosonde Set ML-659V/TMQ-4A . . . . 1 March 1988.
	TM 11-6660-283-13	Operator's Unit and Direct Support maintenance Manual (MMS AN/TMQ-41)
	TM 11-6660-286-10	Operator's Manual, receiving Set, Radiosnde (AN/TMQ-16) and Antenna (AS-4335/TMQ-41)
Collective Task:	63-1-8050.06-A000	DIRECT DEPLOYMENT ALERT ACTIVITIES
Reference(s)	BBS	BATTALION/BRIGADE BATTLE SIMULATION
	CBS	CORPS BATTLE SIMULATION SYSTEM (V1.3)
Collective Task:	63-1-8051.06-A001	ESTABLISH THE EMERGENCY OPERATIONS CENTER
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 19-30	Physical Security, 1 March 1979.
Collective Task:	63-1-8052.06-A002	OPERATE THE EMERGENCY OPERATIONS CENTER
Reference(s)	FM 100-10	Combat Service Support
	FM 100-5	Operations
	FM 101-5	Staff Organization and Operations

Collective Task:	63-1-8053.06-A003	SUPERVISE BATTALION DEPLOYMENT/REDEPLOYMENT ACTIVITIES
Reference(s)	FM 100-10	Combat Service Support
	FM 100-5	Operations
	FM 101-5	Staff Organization and Operations
Collective Task:	63-1-8054.06-A004	UPDATE MOVEMENT PLAN/ORDER
Reference(s)	FM 101-5	Staff Organization and Operations
Collective Task:	63-1-8055.06-A005	COORDINATE PREPARATION FOR OVERSEAS MOVEMENT PROCESSING SUPPORT
Reference(s)	AR 220-10	Preparations for Oversea Movement of Units (POM) 220-45 Duty Rosters
	FM 55-10	Movement Control In A Theater Of Operations
Collective Task:	63-1-8056.06-A006	PROVIDE DEPLOYMENT PERSONNEL AND ADMINISTRATIVE SERVICES SUPPORT
Reference(s)	AR 220-10	Preparations for Oversea Movement of Units (POM) 220-45 Duty Rosters
	AR 340-2	Maintenance and Disposition of Records for TOE and Certain Other Units of the Army
	AR 614-185	Requisitions and Assignment Instructions for Officers
	AR 614-200	Selection of Enlisted Soldiers for Training and Assignment
	DA PAM 600-8-1	SIDPERS Unit Level Procedures
	FM 12-6	Personnel Doctrine
Collective Task:	63-1-8059.06-A009	PERFORM DEPLOYMENT INTELLIGENCE SUPPORT FUNCTIONS
Reference(s)	AR 190-13	The Army Physical Security Program
	AR 350-1	Army Training
	AR 380-5	Department of the Army Information Security Program. 25 February 1988
	FM 100-10	Combat Service Support
	FM 100-5	Operations
	FM 34-3	Intelligence Analysis
	FM 34-80	Brigade and Battalion Intelligence and Electronic Warfare Operations

Collective Task:	63-1-8060.06-A010	PROVIDE DEPLOYMENT LOGISTICS SUPPORT
Reference(s)	AR 220-1	Unit Status Reporting. 16 September 1986.
	AR 710-2	Supply Policy Below the Wholesale Level
	DA PAM 710-2-2	Supply Support Activity Supply SystemÄÄManual Procedures
	FM 100-10	Combat Service Support
Collective Task:	63-1-8064.06-A014	PERFORM HOME STATION REAR DETACHMENT ACTIVITIES
Reference(s)	FM 12-6	Personnel Doctrine
Collective Task:	63-1-8066.06-A016	PREPARE REDEPLOYMENT MOVEMENT PLAN/ORDER
Reference(s)	FM 101-5	Staff Organization and Operations

BOS: Employ Firepower

Collective Task:	06-1-C096	EXECUTE FIRE SUPPORT
Reference(s)	FM 6-20-40	TTP for Fire Support for Brigade Operations
	FM 6-20-50	Tactics, Techniques, and Procedures for Fire Support for Brigade Operations (Light), 5 January 1990
	ST 6-20-20	Fire Support Handbook. 13 November 1989.
Collective Task:	06-1-C097	SYNCHRONIZE FIRE SUPPORT
Reference(s)	FM 6-20-40	TTP for Fire Support for Brigade Operations
	FM 6-20-50	Tactics, Techniques, and Procedures for Fire Support for Brigade Operations (Light), 5 January 1990
	XST 6-20-30	Fire Support for Digitized Division Operations
	XST 6-20-30 FD	Tactics Techniques and Procedures for Fire Support for the Digitized Division
Collective Task:	06-1-C099	ESTABLISH THE FIRE SUPPORT CELL
Reference(s)	FM 6-20	Fire Support in the AirLand Battle. 17 May 1988.
	FM 6-20-40	TTP for Fire Support for Brigade Operations
	FM 6-20-50	Tactics, Techniques, and Procedures for Fire Support for Brigade Operations (Light), 5 January 1990
	FM 6-71	Tactics, Techniques and Procedures for Fire Support for the Combined Arms Commander
	FMFM 6-18	Techniques and Procedures for Fire Support Coordination

	ST 6-20-20	Fire Support Handbook. 13 November 1989.
	XST 6-20-30	Fire Support for Digitized Division Operations
Collective Task:	06-1-W104	EXECUTE BATTALION FIRE MISSIONS
Reference(s)	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
Collective Task:	06-6-A087	CONDUCT FIRE SUPPORT PLANNING
Reference(s)	FM 100-15	Corps Operations. 13 September 1989
	FM 101-5	Staff Organization and Operations
	FM 6-20-10	Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996
	FM 6-20-20	Tactics, Techniques, and Procedures for Fire Support at BattalionTask Force and Below, 27 December 1991
	FM 6-20-30	Tactics, Techniques, and Procedures for Fire Support for Corps and Division, 18 October 1989
	FM 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
Collective Task:	06-1-A048	PLAN FIRES IN SUPPORT OF MANEUVER OPERATIONS
Reference(s)	FM 6-20	Fire Support in the AirLand Battle. 17 May 1988.
	FM 6-20-20	Tactics, Techniques, and Procedures for Fire Support at BattalionTask Force and Below, 27 December 1991
	FM 6-20-40	TTP for Fire Support for Brigade Operations
	FM 6-20-50	Tactics, Techniques, and Procedures for Fire Support for Brigade Operations (Light), 5 January 1990
	FM 6-71	Tactics, Techniques and Procedures for Fire Support for the Combined Arms Commander
Collective Task:	06-1-A050	COORDINATE, DIRECT, AND ADJUST OTHER FIRE SUPPORT ASSETS
Reference(s)	FM 6-20-10	Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996
	FM 6-30	Tactics, Techniques, and Procedures for Observed Fire, 16 July 1991
Collective Task:	06-3-A002	PLAN AND COORDINATE SURVEY OPERATIONS
Reference(s)	FM 6-2	Field Artillery Survey. 23 September 1993.
Collective Task:	06-3-A003	PROCESS SURVEY INFORMATION

Reference(s)	FM 6-2	Field Artillery Survey. 23 September 1993.
Collective Task:	06-4-C017	ESTABLISH AZIMUTH BY SIMULTANEOUS OBSERVATION
Reference(s)	FM 6-2	Field Artillery Survey. 23 September 1993.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
Collective Task:	06-4-C018	ASSUME DIRECTIONAL CONTROL
Reference(s)	FM 6-2	Field Artillery Survey. 23 September 1993.
Collective Task:	06-4-C019	ESTABLISH AZIMUTH BY ASTRONOMIC OBSERVATION
Reference(s)	FM 6-2	Field Artillery Survey. 23 September 1993.
Collective Task:	06-4-Q001	PERFORM HASTY SURVEY (RADAR)
Reference(s)	FM 6-121	Tactics, Techniques, and Procedures for Field Artillery Target Acquisition.
	FM 6-2	Field Artillery Survey. 23 September 1993.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	TC 6-50	The Field Artillery Cannon Battery
	TM 11-5840-354-10	Operator's Manual for Radar Set, AN/TPQ-36(V)1 . . . AN/TPQ-36(V)3 . . . and AN/TPQ-36(V)5 . . . . 15 September 1991.
Collective Task:	06-4-Q035	OBSERVE FRIENDLY INDIRECT FIRES (RADAR)
Reference(s)	TM 11-5840-355-10	Operator's Manual for Radar Set, AN/TPQ-37(V)6. .
	TM 11-5840-378-10	Operator's Manual For Radar Sets AN/TPQ-36(V)3 And AN/TPQ-36(V)5
	TM 11-5840-380-10	Operator's Manual for Radar Set AN/TPQ-36 (V)8
Collective Task:	06-4-U013	PROVIDE MET SUPPORT
Reference(s)	TM 11-6660-206-12	Operator's and Organizational Maintenance Manual for RAWIN Sets, AN/GMD-1A (NSN 6660-00-224-6137), AN/GMD-1B (6660-00-599-8257), AN/GMD-1C (6660-01- 077-7797), and AN/GMD-1D (6660-01-072-9995)
	TM 11-6660-218-12	Operator's and Organizational Maintenance Manual: Meteorological Station, Manual, AN/TMQ-4 (NSN 6660- 00-537-9195)
	TM 11-6660-265-10-1	Operator's Manual Meteorological Data system AN/TMQ-31 (NSN 6660-01-148-1772) and Radiosonde Set ML-659V/TMQ-4A

	TM 11-6660-265-10-2	Operator's Manual Meteorological Data System AN/TMQ-31 . . . and Radiosonde Set ML-659V/TMQ-4A . . . . 1 March 1988.
	TM 11-6660-283-13	Operator's Unit and Direct Support maintenance Manual (MMS AN/TMQ-41)
	TM 11-6660-286-10	Operator's Manual, receiving Set, Radiosnde (AN/TMQ-16) and Antenna (AS-4335/TMQ-41)

Collective Task: 06-4-V001 UPDATE PADS BY USING ASSUMED DATA

Reference(s)	FM 6-2	Field Artillery Survey. 23 September 1993.

Collective Task: 06-4-V002 ESTABLISH SURVEY CONTROL BY THREE POINT RESECTION

Reference(s)	FM 6-2	Field Artillery Survey. 23 September 1993.

Collective Task: 06-4-V003 USE PADS TO EXTEND SURVEY CONTROL

Reference(s)	FM 6-2	Field Artillery Survey. 23 September 1993.

Collective Task: 06-4-V005 PLAN AND EXECUTE SURVEY OPERATIONS

Reference(s)	FM 6-2	Field Artillery Survey. 23 September 1993.

Collective Task: 06-4-V006 ESTABLISH A DECLINATION STATION

Reference(s)	FM 21-26	Map Reading And Land Navigation, 30 September 1987.
	FM 6-2	Field Artillery Survey. 23 September 1993.
	STP 21-1-SMCT	Soldier's Manual of Common Tasks Skill Level 1, 1 October 1994
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	STP 6-82C14-SM-TG	Field Artillery Surveyor

Collective Task: 06-4-V007 EXTEND AZIMUTH BY DIRECTIONAL TRAVERSE

Reference(s)	FM 6-2	Field Artillery Survey. 23 September 1993.

Collective Task: 06-5-A008 CONDUCT FIRE MISSIONS (FIRE SUPPORT TEAM)

Reference(s)	FM 6-30	Tactics, Techniques, and Procedures for Observed Fire, 16 July 1991

Collective Task: 06-5-A047 ESTABLISH FIRE SUPPORT OPERATIONS

Reference(s)	FM 6-20-20	Tactics, Techniques, and Procedures for Fire Support at BattalionTask Force and Below, 27 December 1991
	FM 6-30	Tactics, Techniques, and Procedures for Observed Fire, 16 July 1991

	FM 6-71	Tactics, Techniques and Procedures for Fire Support for the Combined Arms Commander
Collective Task:	06-5-C040	COORDINATE AND CONTROL FIRE PLAN EXECUTION
Reference(s)	FM 6-20	Fire Support in the AirLand Battle. 17 May 1988.
	FM 6-30	Tactics, Techniques, and Procedures for Observed Fire, 16 July 1991
	FM 6-71	Tactics, Techniques and Procedures for Fire Support for the Combined Arms Commander

BOS: Protect the Force

Collective Task:	19-2-C702.06-A000	HANDLE ENEMY PRISONERS OF WAR
Reference(s)	FM 19-40	Enemy Prisoners of War, Civilian Internees and Detained Persons, 27 February 1976
Collective Task:	03-2-C310.06-0000	CONDUCT A CHEMICAL SURVEY
Reference(s)	FM 3-3	NBC Contamination Avoidance, 30 September 1986.
	FM 3-4	NBC Protection, 21 October 1985.
	STP 21-1-SMCT	Soldier's Manual of Common Tasks Skill Level 1, 1 October 1994
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	STP 21-II-MQS	OFFICER ADVANCED COMMON TASKS
	STP 21-I-MQS	OFFICER BASIC COMMON TASKS
Collective Task:	03-2-C312.06-A001	CONDUCT THOROUGH DECONTAMINATION OPERATIONS
Reference(s)	FM 3-3	NBC Contamination Avoidance, 30 September 1986.
	FM 3-4	NBC Protection, 21 October 1985.
	FM 3-5	NBC Decontamination, 24 June 1985.
	STP 21-1-SMCT	Soldier's Manual of Common Tasks Skill Level 1, 1 October 1994
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	STP 21-II-MQS	OFFICER ADVANCED COMMON TASKS
Collective Task:	03-3-C201.06-A002	PREPARE FOR OPERATIONS UNDER NBC CONDITIONS
Reference(s)	FM 3-3	NBC Contamination Avoidance, 30 September 1986.
	FM 3-4	NBC Protection, 21 October 1985.

	STP 21-1-SMCT	Soldier's Manual of Common Tasks Skill Level 1, 1 October 1994
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	STP 21-II-MQS	OFFICER ADVANCED COMMON TASKS
	STP 6-13II-MQS	Military Qualifications Standards II, Field Artillery Branch (13), Company Grade Officer's Manual. 25 March 1991.
Collective Task:	03-3-C202.06-A003	PREPARE FOR A CHEMICAL ATTACK
Reference(s)	FM 3-100	NBC Operations, 17 September 1985
	FM 3-3	NBC Contamination Avoidance, 30 September 1986.
	FM 3-4	NBC Protection, 21 October 1985.
	FM 3-5	NBC Decontamination, 24 June 1985.
	STP 21-1-SMCT	Soldier's Manual of Common Tasks Skill Level 1, 1 October 1994
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	STP 21-II-MQS	OFFICER ADVANCED COMMON TASKS
	STP 21-I-MQS	OFFICER BASIC COMMON TASKS
Collective Task:	03-3-C203.06-A004	RESPOND TO A CHEMICAL ATTACK
Reference(s)	FM 3-100	NBC Operations, 17 September 1985
	FM 3-3	NBC Contamination Avoidance, 30 September 1986.
	FM 3-4	NBC Protection, 21 October 1985.
	FM 3-5	NBC Decontamination, 24 June 1985.
	STP 21-1-SMCT	Soldier's Manual of Common Tasks Skill Level 1, 1 October 1994
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	STP 21-II-MQS	OFFICER ADVANCED COMMON TASKS
	STP 21-I-MQS	OFFICER BASIC COMMON TASKS
Collective Task:	03-3-C205.06-A001	PREPARE FOR A FRIENDLY NUCLEAR STRIKE
Reference(s)	FM 2104/189	Friendly Nuclear Strike Warning to Armed Forces Operating on Land.
	FM 3-3	NBC Contamination Avoidance, 30 September 1986.
	FM 3-4	NBC Protection, 21 October 1985.

	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	03-3-C206.06-A005	PREPARE FOR NUCLEAR ATTACK
Reference(s)	FM 3-3	NBC Contamination Avoidance, 30 September 1986.
	FM 3-4	NBC Protection, 21 October 1985.
	STP 21-1-SMCT	Soldier's Manual of Common Tasks Skill Level 1, 1 October 1994
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	STP 21-II-MQS	OFFICER ADVANCED COMMON TASKS
	STP 21-I-MQS	OFFICER BASIC COMMON TASKS
Collective Task:	03-3-C208.06-A006	CROSS A RADIOLOGICALLY CONTAMINATED AREA
Reference(s)	FM 3-3	NBC Contamination Avoidance, 30 September 1986.
	FM 3-4	NBC Protection, 21 October 1985.
	STP 21-1-SMCT	Soldier's Manual of Common Tasks Skill Level 1, 1 October 1994
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	STP 21-II-MQS	OFFICER ADVANCED COMMON TASKS
	STP 21-I-MQS	OFFICER BASIC COMMON TASKS
Collective Task:	03-3-C222.06-A007	RESPOND TO THE RESIDUAL EFFECTS OF A NUCLEAR ATTACK
Reference(s)	FM 3-100	NBC Operations, 17 September 1985
	FM 3-3	NBC Contamination Avoidance, 30 September 1986.
	FM 3-4	NBC Protection, 21 October 1985.
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	STP 21-II-MQS	OFFICER ADVANCED COMMON TASKS
Collective Task:	03-3-C223.06-A008	RESPOND TO THE INITIAL EFFECTS OF A NUCLEAR ATTACK
Reference(s)	FM 3-100	NBC Operations, 17 September 1985
	FM 3-3	NBC Contamination Avoidance, 30 September 1986.

	FM 3-4	NBC Protection, 21 October 1985.
	STP 21-1-SMCT	Soldier's Manual of Common Tasks Skill Level 1, 1 October 1994
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	STP 21-II-MQS	OFFICER ADVANCED COMMON TASKS
	STP 21-I-MQS	OFFICER BASIC COMMON TASKS
Collective Task:	03-3-C224.06-A009	CONDUCT OPERATIONAL DECONTAMINATION
Reference(s)	FM 3-5	NBC Decontamination, 24 June 1985.
	STP 21-1-SMCT	Soldier's Manual of Common Tasks Skill Level 1, 1 October 1994
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
Collective Task:	03-3-C225.06-A010	CONDUCT CHEMICAL RECONNAISSANCE
Reference(s)	FM 3-19	NBC Reconnaissance
	FM 3-3	NBC Contamination Avoidance, 30 September 1986.
	FM 3-6	Field Behavior of NBC Agents (Including Smoke & Incendiaries), 3 November 1986.
	FM 3-7	NBC Handbook
	FM 3-8	Chemical Reference Handbook
	STP 21-1-SMCT	Soldier's Manual of Common Tasks Skill Level 1, 1 October 1994
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	STP 21-II-MQS	OFFICER ADVANCED COMMON TASKS
	STP 21-I-MQS	OFFICER BASIC COMMON TASKS
Collective Task:	03-3-C226.06-A011	CROSS CHEMICALLY CONTAMINATED AREA
Reference(s)	FM 3-3	NBC Contamination Avoidance, 30 September 1986.
	FM 3-4	NBC Protection, 21 October 1985.
	STP 21-1-SMCT	Soldier's Manual of Common Tasks Skill Level 1, 1 October 1994
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	STP 21-II-MQS	OFFICER ADVANCED COMMON TASKS
	STP 21-I-MQS	OFFICER BASIC COMMON TASKS

Collective Task:	06-2-A002	REINFORCE AND RESTORE THE UNIT PERIMETER
Reference(s)	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-2-A022	DEFEND AGAINST AMBUSH
Reference(s)	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-3-A000	PLAN AND CONDUCT DEFENSE AND SECURITY OF THE BATTERY/PLATOON AREA AND MATERIAL
Reference(s)	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-5-A002	PERFORM ANTIARMOR OPERATIONS
Reference(s)	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-5-A003	PERFORM DESTRUCTION OF MATERIAL AND RECORDS
Reference(s)	FM 5-250	Explosives and Demolitions. 15 June 1992.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 9-13	Ammunition Handbook. 4 November 1986.
	TB 380-41 (O)	Procedures for Safeguarding, Accounting, and Supply Control of COMSEC Material (O), 10 October 1994
Collective Task:	08-1-1612.06-A000	PLAN FOR COMBAT HEALTH SUPPORT OPERATIONS (BATTALION LEVEL)
Reference(s)	FM 100-10	Combat Service Support
	FM 100-15	Corps Operations. 13 September 1989
	FM 101-5	Staff Organization and Operations
	FM 3-3	NBC Contamination Avoidance, 30 September 1986.

	FM 3-4	NBC Protection, 21 October 1985.
	FM 3-5	NBC Decontamination, 24 June 1985.
	FM 8-10	Health Service Support in a Theater of Operations. 1 March 1991.
	FM 8-10-6	Tactics, Techniques, and Procedures for Medical Evacuation in a Theater of Operations
	FM 8-42	Medical Operations in a Low-Intensity Conflict. 4 Dec 90.
	FM 8-55	Planning for Health Service Support
Collective Task:	08-2-0003.06-A001	TREAT CASUALTIES
Reference(s)	AR 600-8-1	Army Casualty Reporting And Memorial Affairs And Line Of Duty Investigations
	FM 21-11	First Aid For Soldiers 27 October 1988.
	FM 3-4	NBC Protection, 21 October 1985.
	FM 3-5	NBC Decontamination, 24 June 1985.
	FM 8-10-6	Tactics, Techniques, and Procedures for Medical Evacuation in a Theater of Operations
	FM 8-230	Medical Specialist
	FM 8-285	Treatment of Chemical Agent Casualties and Contaminated Military Chemical Injuries
	STP 21-1-SMCT	Soldier's Manual of Common Tasks Skill Level 1, 1 October 1994
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	STP 21-I-MQS	OFFICER BASIC COMMON TASKS
	STP 8-91B15-SM-TG	Soldiers Manual and Trainer's Guide for MOS 91B, Skill Levels 1-5
Collective Task:	08-2-0232.06-A002	TREAT NUCLEAR, BIOLOGICALLY, AND CHEMICALLY CONTAMINATED CASUALTIES.
Reference(s)	AR 385-10	Army Safety Program. 23 May 1988.
	AR 40-66	Medical Record and Quality Assurance Administration
	AR 710-2	Supply Policy Below the Wholesale Level
	FM 3-100	NBC Operations, 17 September 1985
	FM 3-3	NBC Contamination Avoidance, 30 September 1986.
	FM 3-4	NBC Protection, 21 October 1985.
	FM 3-5	NBC Decontamination, 24 June 1985.

	FM 8-10	Health Service Support in a Theater of Operations. 1 March 1991.
	FM 8-230	Medical Specialist
	FM 8-285	Treatment of Chemical Agent Casualties and Contaminated Military Chemical Injuries
	FM 8-9	NATO Handbook on the Medical Aspects of NBC Defensive Operations
Collective Task:	08-2-0319.06-A005	PROVIDE GROUND AMBULANCE EVACUATION SUPPORT
Reference(s)	AR 385-10	Army Safety Program. 23 May 1988.
	AR 40-66	Medical Record and Quality Assurance Administration
	FM 2126	First Aid Kits and Emergency Medical Care Kits.
	FM 21-305	Manual For The Wheeled Vehicle Driver
	FM 24-1	Signal Support In The Airland Battle
	FM 24-18	Tactical Single-Channel Radio Communications Techniques
	FM 24-19	Radio Operator's Handbook.
	FM 24-33	Communications Techniques Electronic Counter-Countermeasures, 22 March 1985.
	FM 24-35 (O)	Communication-Electronics Operations Instructions (CEOI) (O)
	FM 3-3	NBC Contamination Avoidance, 30 September 1986.
	FM 3-4	NBC Protection, 21 October 1985.
	FM 3-5	NBC Decontamination, 24 June 1985.
	FM 8-10	Health Service Support in a Theater of Operations. 1 March 1991.
	FM 8-10-6	Tactics, Techniques, and Procedures for Medical Evacuation in a Theater of Operations
	FM 8-230	Medical Specialist
Collective Task:	08-2-C316.06-A006	TRANSPORT CASUALTIES
Reference(s)	AR 600-8-1	Army Casualty Reporting And Memorial Affairs And Line Of Duty Investigations
	FM 100-5	Operations
	FM 12-6	Personnel Doctrine
	FM 21-11	First Aid For Soldiers 27 October 1988.

	FM 3-4	NBC Protection, 21 October 1985.
	FM 3-5	NBC Decontamination, 24 June 1985.
	FM 57-38	Pathfinder Operations
	FM 8-10-6	Tactics, Techniques, and Procedures for Medical Evacuation in a Theater of Operations
	FM 8-285	Treatment of Chemical Agent Casualties and Contaminated Military Chemical Injuries
	FM 8-55	Planning for Health Service Support
	STP 21-1-SMCT	Soldier's Manual of Common Tasks Skill Level 1, 1 October 1994
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	STP 21-II-MQS	OFFICER ADVANCED COMMON TASKS
	STP 21-I-MQS	OFFICER BASIC COMMON TASKS
Collective Task:	12-1-C401.06-A000	REDUCE BATTLEFIELD STRESS
Reference(s)	FM 22-9	Soldier Performance in Continuous Operations, 8 December 1983
	FM 26-2	Management of Stress in Army Operations, 29 August 1986
Collective Task:	44-1-C220.06-A000	USE PASSIVE AIR DEFENSE MEASURES
Reference(s)	FM 44-8	Small Unit Self-Defense Against Air Attack, 30 December 1981.
Collective Task:	44-1-C221.06-A001	TAKE ACTIVE COMBINED ARMS AIR DEFENSE AGAINST HOSTILE AIR PLATFORMS
Reference(s)	FM 44-8	Small Unit Self-Defense Against Air Attack, 30 December 1981.
	FM 44-80	Visual Aircraft Recognition
	STP 21-1-SMCT	Soldier's Manual of Common Tasks Skill Level 1, 1 October 1994
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	STP 21-I-MQS	OFFICER BASIC COMMON TASKS
Collective Task:	08-2-0314.06-A003	TREAT UNIT CASUALTIES
Reference(s)	AR 600-8-1	Army Casualty Reporting And Memorial Affairs And Line Of Duty Investigations
	FM 21-11	First Aid For Soldiers 27 October 1988.
	FM 3-4	NBC Protection, 21 October 1985.

	FM 3-5	NBC Decontamination, 24 June 1985.
	FM 8-10	Health Service Support in a Theater of Operations. 1 March 1991.
	FM 8-10-6	Tactics, Techniques, and Procedures for Medical Evacuation in a Theater of Operations
	FM 8-230	Medical Specialist
	FM 8-285	Treatment of Chemical Agent Casualties and Contaminated Military Chemical Injuries
	FM 8-42	Medical Operations in a Low-Intensity Conflict. 4 Dec 90.
	FM 8-55	Planning for Health Service Support
Collective Task:	08-2-0316.06-A004	PROVIDE SICK CALL SERVICES
Reference(s)	AR 385-10	Army Safety Program. 23 May 1988.
	AR 40-2	Army Medical Treatment Facilities: General Administration
	AR 40-400	Patient Administration
	AR 40-66	Medical Record and Quality Assurance Administration
	AR 600-8-1	Army Casualty Reporting And Memorial Affairs And Line Of Duty Investigations
	FM 8-10	Health Service Support in a Theater of Operations. 1 March 1991.
	FM 8-230	Medical Specialist
Collective Task:	08-2-R315.06-A007	PERFORM FIELD SANITATION FUNCTIONS
Reference(s)	AR 385-10	Army Safety Program. 23 May 1988.
	AR 40-5	Preventive Medicine, 1 June 1985
	FM 10-52	Water Supply in Theater of Operations
	FM 21-10	Field Hygiene And Sanitation
	FM 21-10-1	Unit Field Sanitation Team, 11 October 1989.
	FM 3-4	NBC Protection, 21 October 1985.
	FM 3-5	NBC Decontamination, 24 June 1985.
	FM 8-10	Health Service Support in a Theater of Operations. 1 March 1991.
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	STP 21-II-MQS	OFFICER ADVANCED COMMON TASKS

Collective Task:	12-1-C407.06-A006	ESTABLISH A TEMPORARY ENEMY PRISONER OF WAR COLLECTION POINT
Reference(s)	AR 190-8	Enemy Prisoners Of War. Administration, Employment, And Compensation
	FM 19-40	Enemy Prisoners of War, Civilian Internees and Detained Persons, 27 February 1976
	TC 12-16	Personnel and Administration Center (PAC) Drill Book. 28 August 1985.
Collective Task:	71-3-R231.06-0001	PERFORM RISK MANAGMENT PROCEDURES
Reference(s)	6-FSCATT	Fire Support Combined Arms Tactical Trainer
	AR 385-10	Army Safety Program. 23 May 1988.
	DA PAM 385-1	Unit Safety Management
	FM 8-10	Health Service Support in a Theater of Operations. 1 March 1991.

BOS: Perform CSS and Sustainment

Collective Task:	06-4-U014	SUSTAIN MET OPERATIONS
Reference(s)	TM 11-6660-206-12	Operator's and Organizational Maintenance Manual for RAWIN Sets, AN/GMD-1A (NSN 6660-00-224-6137), AN/GMD-1B (6660-00-599-8257), AN/GMD-1C (6660-01- 077-7797), and AN/GMD-1D (6660-01-072-9995)
	TM 11-6660-218-12	Operator's and Organizational Maintenance Manual: Meteorological Station, Manual, AN/TMQ-4 (NSN 6660- 00-537-9195)
	TM 11-6660-265-10-1	Operator's Manual Meteorological Data system AN/TMQ-31 (NSN 6660-01-148-1772) and Radiosonde Set ML-659V/TMQ-4A
	TM 11-6660-265-10-2	Operator's Manual Meteorological Data System AN/TMQ-31 . . . and Radiosonde Set ML-659V/TMQ-4A . . . . 1 March 1988.
	TM 11-6660-283-13	Operator's Unit and Direct Support maintenance Manual (MMS AN/TMQ-41)
	TM 11-6660-286-10	Operator's Manual, receiving Set, Radiosnde (AN/TMQ-16) and Antenna (AS-4335/TMQ-41)
	TM 11-6665-209-10	Operator's Manual for Radiac Sets AN/PDR-27J, AN/PDR-27L, and AN/PDR-27Q. 12 March 1981.
	TM 11-6665-209-20	Organizational Maintenance Manual, Radiac Sets AN/PDR-27J,L,D

Collective Task:	06-1-A018	MANAGE AND COORDINATE BATTALION SUPPLY OPERATIONS
Reference(s)	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-A019	DRAW AND TURN IN AMMUNITION (BATTALION AMMUNITION PLATOON/SECTION)
Reference(s)	AR 710-2	Supply Policy Below the Wholesale Level
Collective Task:	06-1-A038	ESTABLISH AND MAINTAIN THE BATTALION ADMINISTRATION AND LOGISTICS OPERATIONS CENTER (ALOC)
Reference(s)	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-A057	REPORT AMMUNITION INFORMATION
Reference(s)	DA PAM 710-2-1	Using Unit Supply System: Manual Procedures
	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-A058	COORDINATE HOT REFUEL OPERATIONS
Reference(s)	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-A059	SUPERVISE SUSTAINMENT OPERATIONS
Reference(s)	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations

Collective Task:	06-1-A060	COORDINATE AND MONITOR BATTALION CSS OPERATIONS DURING MISSION PREPARATION AND EXECUTION
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-A063	ESTABLISH AND MAINTAIN A BATTALION SUPPORT OPERATIONS CENTER (BSOC)
Reference(s)	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
Collective Task:	06-1-A064	PROVIDE BATTALION AMMUNITION SUPPORT
Reference(s)	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 9-13	Ammunition Handbook. 4 November 1986.
	FM 9-6	Munitions Support in Theater of Operations. 1 September 1989.
Collective Task:	06-1-A073	MANAGE BATTALION SUPPLY RECORDS AND SUBMIT REPORTS
Reference(s)	AR 710-2	Supply Policy Below the Wholesale Level
Collective Task:	06-2-A005	PROVIDE ORGANIZATIONAL COMMUNICATIONS/ELECTRONICS MAINTENANCE SUPPORT
Reference(s)	FM 29-2	Organizational Maintenance Operations
Collective Task:	06-2-A007	COORDINATE COMBAT SERVICE SUPPORT FOR A FIELD ARTILLERY BATTERY
Reference(s)	FM 10-1	Quartermaster Principles
	FM 6-20	Fire Support in the AirLand Battle. 17 May 1988.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-2-A078	PERFORM OPERATORS MAINTAINENCE ON COMMUNICATIONS EQUIPMENT
Reference(s)	DA PAM 738-750	The Army Maintenance Management System (TAMMS)
Collective Task:	06-4-A001	MANAGE MAINTENANCE RECORDS AND SUBMIT REPORTS

Reference(s)	DA PAM 710-2-1	Using Unit Supply System: Manual Procedures
	DA PAM 738-750	The Army Maintenance Management System (TAMMS)

Collective Task: 06-4-A002 ESTABLISH AN ORGANIZATIONAL MAINTENANCE FACILITY

Reference(s)	DA PAM 738-750	The Army Maintenance Management System (TAMMS)
	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations

Collective Task: 06-4-A003 MAINTAIN PETROLEUM, OILS, AND LUBRICANTS

Reference(s)	AR 703-1	Coal and Petroleum Products Supply and Management Activities

Collective Task: 06-4-C005 DISTRIBUTE AND STORE AMMUNITION (CANNON)

Reference(s)	TM 9-1300-206	Ammunition and Explosives Standards. 30 August 1973.

Collective Task: 06-4-C007 TRANSPORT AMMUNITION (BATTALION AMMO PLATOON/SECTION)

Reference(s)	AR 385-64	Ammunition and Explosives Safety Standards 23 May 1987.
	FM 55-450-1	Army Helicopter External Load Operations. 3 October 1988.
	FM 55-450-2	Army Helicopter Internal Load Operations
	FM 55-450-3	Multiservice Helicopter External Air Transport
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-70	Tactics, Techniques, and Procedure for Paladin Platoon, Battery, and Battalion. June 1993.
	ST 6-50-60	Tactics, Techniques, and Procedure for Paladin Platoon, Battery, and Battalion. June 1993.
	TM 9-1300-206	Ammunition and Explosives Standards. 30 August 1973.

Collective Task: 06-4-C011 PREPARE AMMUNITION FOR AIR TRANSPORT

Reference(s)	FM 55-450-1	Army Helicopter External Load Operations. 3 October 1988.
	FM 55-450-2	Army Helicopter Internal Load Operations
	FM 55-450-3	Multiservice Helicopter External Air Transport
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery

Collective Task: 06-4-Q011 PERFORM UNIT MAINTENANCE ON RADAR EQUIPMENT

Reference(s)

DA PAM 738-750	The Army Maintenance Management System (TAMMS)
TM 11-5840-354-10	Operator's Manual for Radar Set, AN/TPQ-36(V)1 . . . AN/TPQ-36(V)3 . . . and AN/TPQ-36(V)5 . . . . 15 September 1991.
TM 11-5840-354-20-1	Organizational Maintenance Manual (Functional Description and Maintenance) for Radar Sets, AN/TPQ-36(V)1, AN/TPQ-36(V)3 and AN/TPQ- 36(V)5. 30 June 983.
TM 11-5840-354-20-2	Organizational Maintenance Manual (Antenna/Transceiver Removal and Installation Procedures) for Radar Sets, AN/TPQ-36(V)1, AN/TPQ- 36(V)3 and AN/TPQ-36(V)5. 30 June 1983.
TM 11-5840-354-20P	Organizational Maintenance Repair Parts and Special Tools Lists for AN/TPQ-36(V)1 Radar Set (US Version, 64 K Memory) and AN/TPQ- 36(V)3 Radar Set (FMS Version, 64 K Memory) and AN/TPQ-36(V)5 Radar Set (US Version, 128K Memory). 1 March 198
TM 11-5840-355-10	Operator's Manual for Radar Set, AN/TPQ-37(V)6. .
TM 11-5840-355-10-2 (C)	Radar Set, AN/TPQ-37(V) (U). 29 May 1981.
TM 11-5840-355-20-1	Organizational Maintenance Manual (Functional Description and Maintenance) for Radar Sets, AN/TPQ-37(V)1, AN/TPQ-37(V)2, AN/TPQ-37(V)5 and AN/TPQ-37(V)6. 1 October 1981.
TM 11-5840-355-20-2	Organizational Maintenance Manual (Antenna Removal and Installation Procedures) for Radar Set, AN/TPQ-37(V)1, AN/TPQ-37(V)2 and AN/TPQ-37(V)8. 1 October 1981. 11-5840-355-20P Organizational Maintenance Repair Parts and Special Tools List fo
TM 11-5840-355-20-3	Organizational Maintenance Manual (Transceiver Removal and Installation Procedures) Radar Sets, AN/TPQ-37(V)1 (NSN 5840-01-043-4258), AN/TPQ-37(V)2 . . . AN/TPQ-37(V)5 . . . and AN/TPQ-37(V)6 . . . . 1 October 1981.
TM 11-5840-355-20P	Organizational Maintenance Repair Parts and Special Tools List for Radar Set AN/TPQ-37(V)5 . . . Radar Set AN/TPQ-37(V)6 . . . and Generator-Power Distribution Group OA-9018/TPQ-37(V) . . . . 1 November 1988.
TM 11-5840-364-20P	Organizational Maintenance Repair Parts and Special Tools List for OK-398(V)1/TPQ(V) Operators Control Group . . . and OK-398(V)2/TPQ Operators Control Group . . . Common Name "Shelter" Parts of AN/TPQ-36 and AN/TPQ-37(V) Radar Sets. 1 Marc
TM 11-5840-378-10	Operator's Manual For Radar Sets AN/TPQ-36(V)3 And AN/TPQ-36(V)5
TM 11-5840-378-20&P	Unit Maintenance for Radar Sets AN?TPQ(V)3 and AN/TPQ(V)5

	TM 11-5840-380-10	Operator's Manual for Radar Set AN/TPQ-36 (V)8
	TM 5-6115-545-12	Operator's and Organizational Maintenance Manual: Generator Set, Diesel Engine Driven, Tactical Skid Mtd., 60 KW, 3 Phase, 4 Wire, 120/208 and 240/416 V (DOD Models MEP-006A) Utility Class, 50/60 HZ, ... (Model MEP-105A) Precise Class, 50/6
	TM 5-6115-585-12	Operator and Organizational Maintenance Manual for Generator Set, Diesel Engine Driven, Tactical Skid Mtd, 10 KW, 1 Phase, 2 Wire; 1 Phase, 3 Wire and 3 Phase, 4 Wire; 120, 120/240 and 120/208 V (DOD Model MEP-003A) Utility Class, 60 HZ ...
Collective Task:	10-2-C002.06-A000	PERFORM UNIT GRAVES REGISTRATION FUNCTIONS
Reference(s)	FM 10-63	Handling Of Deceased Personnel In Theaters Of Operations, 28 February 1988.
	FM 10-63-1	Graves Registration Handbook
Collective Task:	10-2-C230.06-A001	PROVIDE UNIT SUPPLY SUPPORT
Reference(s)	AR 710-2	Supply Policy Below the Wholesale Level
	DA PAM 710-2-1	Using Unit Supply System: Manual Procedures
	FM 3-4	NBC Protection, 21 October 1985.
	FM 3-5	NBC Decontamination, 24 June 1985.
	FM 63-2	Combat Service Support Operations--Division (How to Support). 21 November 1983.
Collective Task:	10-2-C317.06-A002	PROVIDE FOOD SERVICE SUPPORT
Reference(s)	FM 10-23	Army Food Service Operations, 23 May 1986
	FM 10-23-1	Commander's Guide to Food Service Operations
Collective Task:	12-1-C402.06-A001	PROVIDE MORALE, WELFARE, AND RECREATION SUPPORT
Reference(s)	FM 100-5	Operations
	FM 21-20	Physical Fitness Training
Collective Task:	12-1-C403.06-A002	REPORT CASUALTIES
Reference(s)	AR 600-8-1	Army Casualty Reporting And Memorial Affairs And Line Of Duty Investigations
	FM 12-15	Wartime Casualty Reporting
	FM 12-6	Personnel Doctrine
	TC 12-16	Personnel and Administration Center (PAC) Drill Book. 28 August 1985.

	TC 12-6	Wartime Strength Accounting
Collective Task:	12-1-C404.06-A003	PERFORM STRENGTH ACCOUNTING
Reference(s)	DA PAM 600-8-1	SIDPERS Unit Level Procedures
	FM 12-15	Wartime Casualty Reporting
	FM 12-6	Personnel Doctrine
	TC 12-16	Personnel and Administration Center (PAC) Drill Book. 28 August 1985.
Collective Task:	12-1-C405.06-A004	CONDUCT REPLACEMENT OPERATIONS
Reference(s)	FM 12-16	Replacement Operations
	TC 12-16	Personnel and Administration Center (PAC) Drill Book. 28 August 1985.
	TC 12-6	Wartime Strength Accounting
Collective Task:	12-1-C406.06-A005	PROCESS PERSONNEL AND ADMINISTRATIVE ACTIONS
Reference(s)	AR 27-10	Military Justice
	AR 630-5	Leave and Passes
	AR 635-200	Enlisted Personnel
	AR 672-5-1	Military Awards
	DA PAM 600-8	Management and Administrative Procedures
	FM 12-15	Wartime Casualty Reporting
	TC 12-16	Personnel and Administration Center (PAC) Drill Book. 28 August 1985.
	TC 12-6	Wartime Strength Accounting
Collective Task:	12-2-C321.06-A007	MAINTAIN COMPANY/BATTERY STRENGTH
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 12-6	Personnel Doctrine
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	TC 12-6	Wartime Strength Accounting
Collective Task:	12-3-C216.06-A008	MAINTAIN PLATOON STRENGTH
Reference(s)	FM 12-6	Personnel Doctrine
	FM 3-3	NBC Contamination Avoidance, 30 September 1986.

	FM 3-5	NBC Decontamination, 24 June 1985.
	STP 21-24-SMCT	Soldier's Manual of Common Tasks Skill Levels 2/3/4
	TC 12-16	Personnel and Administration Center (PAC) Drill Book. 28 August 1985.
	TC 12-6	Wartime Strength Accounting
Collective Task:	16-1-1001.06-A000	CONDUCT COMMAND RELIGIOUS SUPPORT PROGRAM
Reference(s)	FM 16-1	Religious Support Doctrine for Chaplain and Chaplain Assistant. 27 Nov 89.
Collective Task:	43-2-C322.06-A000	PERFORM UNIT LEVEL MAINTENANCE
Reference(s)	AR 220-1	Unit Status Reporting. 16 September 1986.
	AR 385-10	Army Safety Program. 23 May 1988.
	AR 385-30	Safety Color Code Markings and Signs 15 September 1983.
	AR 385-40	Accident Reporting And Records, 1 April 1987
	AR 700-138	Army Logistics Readiness and Sustainability. 27 December 1985.
	AR 750-1	Army Materiel Maintenance Policy and Retail Maintenance Operations 30 October 1989.
	DA PAM 738-750	The Army Maintenance Management System (TAMMS)
	FM 10-69	Petroleum Supply Point Equipment and Operations
	FM 20-22	Vehicle Recovery Operations
	FM 43-5	Unit Maintenance Operations. 28 September 1988.
Collective Task:	43-2-C323.06-A001	MANAGE UNIT MAINTENANCE OPERATIONS
Reference(s)	FM 43-5	Unit Maintenance Operations. 28 September 1988.
Collective Task:	06-1-A016	COORDINATE BATTALION AMMUNITION RESUPPLY OPERATIONS
Reference(s)	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations

BOS: Exercise Command and Control

Collective Task:	06-1-A039	PARTICIPATE IN FIRE SUPPORT REHEARSAL OPERATIONS
Reference(s)	FM 101-5	Staff Organization and Operations

	STP 6-13F14-SM-TG	Fire Support Specialist
Collective Task:	06-1-C098	PLAN FIRE SUPPORT FOR THE MANEUVER BRIGADE
Reference(s)	FM 6-20-10	Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996
	FM 6-20-40	TTP for Fire Support for Brigade Operations
	FM 6-20-50	Tactics, Techniques, and Procedures for Fire Support for Brigade Operations (Light), 5 January 1990
	ST 6-20-20	Fire Support Handbook. 13 November 1989.
Collective Task:	06-1-W100	CONTROL COUNTERFIRE OPERATIONS
Reference(s)	FM 6-20	Fire Support in the AirLand Battle. 17 May 1988.
	FM 6-20-10	Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996
	FM 6-20-20	Tactics, Techniques, and Procedures for Fire Support at BattalionTask Force and Below, 27 December 1991
Collective Task:	06-1-W102	MAINTAIN CONTINUITY OF OPERATIONS
Reference(s)	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
Collective Task:	06-1-W103	COMMAND AND CONTROL DELIVERY OF FIRES
Reference(s)	FM 6-20	Fire Support in the AirLand Battle. 17 May 1988.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-W105	ESTABLISH AND MAINTAIN THE FIELD ARTILLERY BATTALION TACTICAL OPERATIONS CENTER
Reference(s)	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-W300	PERFORM TOP-DOWN FIRE PLANNING
Reference(s)	FM 100-5	Operations
	FM 101-5	Staff Organization and Operations
	FM 6-20	Fire Support in the AirLand Battle. 17 May 1988.

	FM 6-20-10		Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996
	FM 6-20-40		TTP for Fire Support for Brigade Operations
	FM 6-20-50		Tactics, Techniques, and Procedures for Fire Support for Brigade Operations (Light), 5 January 1990
	FM 71-3		Armored & Mechanized Infantry Brigade
Collective Task:	06-2-A098	PREPARE FOR COMBAT	
Reference(s)	FM 100-5		Operations
	FM 7-10 (HTF)		The Infantry Rifle Company (Infantry, Airborne, Air Assault, Ranger) (How to Fight). 8 January 1982.
	FM 7-7J		The Mechanized Infantry Platoon And Squad (BRADLEY)
	FM 7-8 (HTF)		The Infantry Platoon And Squad (Infantry, Airborne, Air Assault, Ranger)(How To Fight), 31 December 1980
Collective Task:	06-2-A099	DEVELOP AND COMMUNICATE A PLAN	
Reference(s)	FM 100-5		Operations
	FM 7-10 (HTF)		The Infantry Rifle Company (Infantry, Airborne, Air Assault, Ranger) (How to Fight). 8 January 1982.
	FM 7-8 (HTF)		The Infantry Platoon And Squad (Infantry, Airborne, Air Assault, Ranger)(How To Fight), 31 December 1980
Collective Task:	06-4-W108	CONTROL AND COORDINATE FIRE PLANS	
Reference(s)	FM 6-20		Fire Support in the AirLand Battle. 17 May 1988.
	FM 6-60		Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-A000	PREPARE THE FA INTELLIGENCE PORTION OF THE FIELD ARTILLERY SUPPORT PLAN	
Reference(s)	FM 101-5		Staff Organization and Operations
	FM 34-80		Brigade and Battalion Intelligence and Electronic Warfare Operations
	FM 6-20-1		Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
Collective Task:	06-1-A008	PREPARE THE BATTALION RECONNAISSANCE AND SURVEILLANCE PLAN	
Reference(s)	FM 6-20-1		Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-20-10		Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996

Collective Task:	06-1-A065	PLAN AND ENFORCE OPERATIONS SECURITY AND COUNTERINTELLIGENCE OPERATIONS	
Reference(s)	AR 380-5		Department of the Army Information Security Program. 25 February 1988
	FM 6-20-1		Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
Collective Task:	06-1-A011	SUPERVISE FIELD ARTILLERY PLANNING	
Reference(s)	FM 6-20		Fire Support in the AirLand Battle. 17 May 1988.
	FM 6-20-1		Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
Collective Task:	06-1-A035	SUPERVISE FA OPERATIONS DURING MISSION PREPARATION AND EXECUTION	
Reference(s)	FM 101-5		Staff Organization and Operations
	FM 6-20		Fire Support in the AirLand Battle. 17 May 1988.
	FM 6-20-1		Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-60		Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-A037	CONDUCT FA REHEARSALS (FA COMMANDER)	
Reference(s)	FM 100-5		Operations
	FM 101-5		Staff Organization and Operations
	FM 6-20-1		Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-71		Tactics, Techniques and Procedures for Fire Support for the Combined Arms Commander
Collective Task:	06-1-A045	PARTICIPATE IN REHEARSAL OPERATIONS (BRIGADE FIRE SUPPORT ELEMENT)	
Reference(s)	FM 100-15		Corps Operations. 13 September 1989
	FM 101-5		Staff Organization and Operations
	FM 6-20		Fire Support in the AirLand Battle. 17 May 1988.
	FM 6-20-2		Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
	FM 6-20-40		TTP for Fire Support for Brigade Operations
	FM 6-20-50		Tactics, Techniques, and Procedures for Fire Support for Brigade Operations (Light), 5 January 1990

	FM 6-71	Tactics, Techniques and Procedures for Fire Support for the Combined Arms Commander

Collective Task: 06-1-A046 SUPERVISE IMPLEMENTATION OF THE FIRE SUPPORT ANNEX

Reference(s)	FM 101-5	Staff Organization and Operations
	FM 6-20-10	Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996
	FM 6-20-40	TTP for Fire Support for Brigade Operations
	FM 6-71	Tactics, Techniques and Procedures for Fire Support for the Combined Arms Commander
	FM 71-3	Armored & Mechanized Infantry Brigade

Collective Task: 06-1-A049 PARTICIPATE IN REHEARSAL OPERATIONS (COMPANY FIRE SUPPORT TEAM)

Reference(s)	FM 6-20-20	Tactics, Techniques, and Procedures for Fire Support at BattalionTask Force and Below, 27 December 1991
	FM 6-20-40	TTP for Fire Support for Brigade Operations
	FM 6-20-50	Tactics, Techniques, and Procedures for Fire Support for Brigade Operations (Light), 5 January 1990
	FM 6-71	Tactics, Techniques and Procedures for Fire Support for the Combined Arms Commander

Collective Task: 06-1-A053 PREPARE THE FA OPERATIONS ESTIMATE

Reference(s)	FM 101-5	Staff Organization and Operations
	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.

Collective Task: 06-1-A054 PUBLISH THE FIELD ARTILLERY SUPPORT PLAN

Reference(s)	FM 101-5	Staff Organization and Operations
	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-20-10	Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996

Collective Task: 06-1-A079 CONDUCT SITUATION DEVELOPMENT

Reference(s)	FM 34-3	Intelligence Analysis
	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.

Collective Task:	06-1-A088	COMMAND AND CONTROL SURVIVABILITY OPERATIONS
Reference(s)	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-E032	PLAN AND COORDINATE A TACTICAL AIRLIFT
Reference(s)	FM 55-12	Movement of Units in Air Force Aircraft
	FM 55-9	Unit Air Movement Planning. 31 August 1981.
Collective Task:	06-1-A023	DIRECT NBC OPERATIONS
Reference(s)	ARTEP 6-102-MTP	MISSION TRAINING PLAN FOR CORPS ARTILLERY, DIVISION ARTILLERY, AND FIELD ARTILLERY BRIGADE COMMAND AND STAFF GROUP AND HEADQUARTERS, AND HEADQUARTERS BATTERY
	ARTEP 6-115-MTP	MISSION TRAINING PLAN FOR THE FIELD ARTILLERY CANNON BATTALION COMMAND AND STAFF SECTION, HEADQUARTERS AND HEADQUARTERS BATTERY, AND SERVICE BATTERY
	ARTEP 6-395-MTP	MISSION TRAINING PLAN FOR THE FIELD ARTILLERY MULTIPLE LAUNCH ROCKET SYSTEM BATTALION COMMAND AND STAFF SECTION AND HEADQUARTERS AND SERVICE BATTERY
	FM 3-3	NBC Contamination Avoidance, 30 September 1986.
	XST 6-102-MTP	MISSION TRAINING PLAN FOR CORPS ARTILLERY, DIVISION ARTILLERY, AND FIELD ARTILLERY BRIGADE COMMAND AND STAFF GROUP AND HEADQUARTERS, AND HEADQUARTERS BATTERY
Collective Task:	06-1-A021	PLAN AND COORDINATE MEDICAL OPERATIONS
Reference(s)	FM 100-5	Operations
	FM 101-5	Staff Organization and Operations
	FM 3-3	NBC Contamination Avoidance, 30 September 1986.
	FM 3-4	NBC Protection, 21 October 1985.
	FM 3-5	NBC Decontamination, 24 June 1985.
	FM 8-10	Health Service Support in a Theater of Operations. 1 March 1991.

	FM 8-10-6	Tactics, Techniques, and Procedures for Medical Evacuation in a Theater of Operations
	FM 8-230	Medical Specialist
	FM 8-285	Treatment of Chemical Agent Casualties and Contaminated Military Chemical Injuries
	FM 8-55	Planning for Health Service Support
Collective Task:	06-1-A061	PREPARE THE LOGISTIC ESTIMATE
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-A062	PREPARE THE LOGISTIC PLAN
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-C029	ESTABLISH AND MAINTAIN WIRE COMMUNICATIONS
Reference(s)	FM 24-20	Tactical Wire and Cable Techniques
Collective Task:	06-1-A002	CONTROL AND MONITOR FA OPERATIONS
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-A007	PARTICIPATE IN THE OPERATION ORDER PROCESS (S-1)
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
Collective Task:	06-1-A010	PLAN AND COORDINATE A FIELD ARTILLERY RAID
Reference(s)	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.

	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-A012	ESTABLISH AND MAINTAIN SITUATIONAL AWARENESS WITHIN THE FA BATTALION
Reference(s)	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-A014	DEVELOP THE BATTALION COMMUNICATIONS PLAN
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-A015	COORDINATE AND DIRECT BATTALION COMMUNICATIONS OPERATIONS
Reference(s)	FM 24-20	Tactical Wire and Cable Techniques
Collective Task:	06-1-A024	COORDINATE BATTALION DEFENSE AND SECURITY OPERATIONS
Reference(s)	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-A051	ESTABLISH AND MAINTAIN SITUATIONAL AWARENESS
Reference(s)	FM 100-15	Corps Operations. 13 September 1989
	FM 101-5	Staff Organization and Operations
	FM 6-20	Fire Support in the AirLand Battle. 17 May 1988.
	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
	FM 6-20-30	Tactics, Techniques, and Procedures for Fire Support for Corps and Division, 18 October 1989

	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
	FM 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
	FM 71-3	Armored & Mechanized Infantry Brigade
Collective Task:	06-1-A056	COORDINATE AND CONTROL BATTALION MOVES
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-A089	COMMAND AND CONTROL DELIVERY OF FIRES
Reference(s)	FM 6-20	Fire Support in the AirLand Battle. 17 May 1988.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-1-A091	DISTRIBUTE AND CONTROL COMSEC MATERIAL
Reference(s)	TB 380-40 (C)	Key Variable Management and Cryptosetting for Electronically Keyed COMSEC Systems (U). 28 July 1988.
	TB 380-41 (O)	Procedures for Safeguarding, Accounting, and Supply Control of COMSEC Material (O), 10 October 1994
Collective Task:	06-1-M033	CONDUCT ON SITE LIAISON WITH CONTROLLING HEADQUARTERS
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 6-20	Fire Support in the AirLand Battle. 17 May 1988.
	FM 6-20-1	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battalion. 29 November 1990.
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-2-A000.06-C000	ESTABLISH AND MAINTAIN COMMUNICATIONS
Reference(s)	ACP 125	Communication Instruction Radio-Telephone Procedures. 1 July 1970.
	ACP 125 US SUPPL 1	Communications Instructions Radiotelephone Procedures For Use by United States Ground Forces.

	ACP 125(E)	Communication Instructions--Radiotelephone Procedures.
	FM 24-18	Tactical Single-Channel Radio Communications Techniques
	FM 24-19	Radio Operator's Handbook.
	FM 24-35 (O)	Communication-Electronics Operations Instructions (CEOI) (O)
	FM 24-35-1	Signal Supplemental Instructions
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-2-A001	COMMAND AND CONTROL COMMUNICATIONS OPERATIONS
Reference(s)	FM 24-1	Signal Support In The Airland Battle
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-3-A004	COMMAND AND CONTROL BATTERY/PLATOON/SECTION MOVEMENT OPERATIONS
Reference(s)	FM 6-20	Fire Support in the AirLand Battle. 17 May 1988.
	FM 6-50	Tactics, Techniques, and Procedures for the Field Artillery Cannon Battery
	FM 6-60	Tactics, Techniques, and Procedures for the Multiple Launch Rocket System (MLRS) Operations
Collective Task:	06-4-A000	ESTABLISH FM RETRANSMISSION STATION
Reference(s)	FM 24-18	Tactical Single-Channel Radio Communications Techniques
Collective Task:	11-2-C302.06-C001	ESTABLISH AND OPERATE A SINGLE-CHANNEL VOICE RADIO NET
Reference(s)	FM 24-1	Signal Support In The Airland Battle
	FM 24-18	Tactical Single-Channel Radio Communications Techniques
	FM 24-19	Radio Operator's Handbook.
	FM 24-33	Communications Techniques Electronic Counter-Countermeasures, 22 March 1985.
Collective Task:	11-5-0102.06-A000	INSTALL /OPERATE/MAINTAIN A SINGLE CHANNEL VOICE RADIO STATION
Reference(s)	FM 19-30	Physical Security, 1 March 1979.
	FM 20-3	Camouflage
	FM 24-18	Tactical Single-Channel Radio Communications Techniques

	FM 24-19	Radio Operator's Handbook.
	FM 24-33	Communications Techniques Electronic Counter-Countermeasures, 22 March 1985.
	FM 24-35 (O)	Communication-Electronics Operations Instructions (CEOI) (O)
	FM 24-35-1	Signal Supplemental Instructions
	FM 3-4	NBC Protection, 21 October 1985.
	FM 3-5	NBC Decontamination, 24 June 1985.
	FM 5-36	Route Reconnaissance and Classfication
Collective Task:	11-5-1102.06-A001	INSTALL/OPERATE/MAINTAIN A SINGLE CHANNEL GROUND AND AIRBORNE RADIO SYSTEM (SINCGARS) FREQUENCY HOPPING (FH) NET
Reference(s)	FM 11-32	Combat Net Radio Operations
	FM 20-3	Camouflage
	FM 24-18	Tactical Single-Channel Radio Communications Techniques
	FM 24-19	Radio Operator's Handbook.
	FM 24-33	Communications Techniques Electronic Counter-Countermeasures, 22 March 1985.
	FM 24-35 (O)	Communication-Electronics Operations Instructions (CEOI) (O)
	FM 24-35-1	Signal Supplemental Instructions

Figure 2-3. Collective Task to Supporting References.

2-4. Individual Task to Collective Task Listing. This listing (Figure 2-4), identifies the relationship that exists between the Collective Tasks is this publication and the Individual Tasks that support it.

03-2-C310.06-0000 CONDUCT A CHEMICAL SURVEY

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

031-503-1014	IDENTIFY CHEMICAL AGENTS USING M8 DETECTOR PAPER
031-503-1015	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WITH MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
031-503-1020	DETECT CHEMICAL AGENTS USING M9 DETECTOR PAPER
071-329-1005	DETERMINE A LOCATION ON THE GROUND BY TERRAIN ASSOCIATION

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

031-503-2001	USE M256 OR M256A1 CHEMICAL AGENT DETECTOR KIT

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

031-503-3004	SUPERVISE THE CROSSING OF A CONTAMINATED AREA
031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE
031-503-3010	SUPERVISE EMPLOYMENT OF NUCLEAR, BIOLOGICAL, OR CHEMICAL MARKERS
071-326-5626	PREPARE AN ORAL OPERATION ORDER

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

04-3303.01-0020	Prepare Squad/Platoon Combat Orders

Officer MOS: COM Skill Level: 2nd Lieutenant

Individual Task(s)

O4-3303.02-0014	Prepare Platoon or Company Combat Orders
O4-5030.00-2013	Implement Mission-Oriented Protective Posture Based on Threat or Direction
O4-5030.00-2022	Supervise Employment of Nuclear, Biological, or Chemical Markers

03-2-C312.06-A001 CONDUCT THOROUGH DECONTAMINATION OPERATIONS

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

031-503-1004	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
031-503-1006	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WHEN DRINKING FROM YOUR CANTEEN WHILE WEARING YOUR PROTECTIVE MASK
031-503-1007	DECONTAMINATE YOUR SKIN AND PERSONAL EQUIPMENT USING AN M258A1 DECONTAMINATION KIT
031-503-1008	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION WHILE ELIMINATING BODYWASTE WHEN WEARING MOPP4
031-503-1011	MAINTAIN YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD
031-503-1012	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/CONTAMINATION USING YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD
031-503-1014	IDENTIFY CHEMICAL AGENTS USING M8 DETECTOR PAPER
031-503-1020	DETECT CHEMICAL AGENTS USING M9 DETECTOR PAPER
031-503-1033	DECONTAMINATE YOUR SKIN USING THE M291 SKIN DECONTAMINATING KIT (SDK)
031-503-1034	DECONTAMINATE YOUR INDIVIDUAL EQUIPMENT USING THE M295 INDIVIDUAL EQUIPMENT DECONTAMINATION KIT (IEDK)

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

031-503-3009	LEAD MOPP GEAR EXCHANGE
031-507-3003	SUPERVISE HASTY DECONTAMINATION
071-326-3013	CONDUCT A TACTICAL ROAD MARCH

Officer MOS: COM Skill Level: 2nd Lieutenant

Individual Task(s)

O4-5030.00-2020	Supervise Nuclear, Biological, or Chemical Decontamination

03-3-C201.06-A002 PREPARE FOR OPERATIONS UNDER NBC CONDITIONS

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

031-503-1004	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
031-503-1006	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WHEN DRINKING FROM YOUR CANTEEN WHILE WEARING YOUR PROTECTIVE MASK
031-503-1012	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/CONTAMINATION USING YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD
031-503-1015	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WITH MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
031-503-1020	DETECT CHEMICAL AGENTS USING M9 DETECTOR PAPER
031-503-1023	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WHEN CHANGING MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
031-503-1024	REPLACE CANISTER ON YOUR M40-SERIES PROTECTIVE MASK
031-503-1025	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M40-SERIES PROTECTIVE MASK WITH HOOD

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

031-503-2001	USE M256 OR M256A1 CHEMICAL AGENT DETECTOR KIT
031-503-2013	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM174-SERIES RADIACMETER
031-503-2020	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM93 OR IM147 DOSIMETER AND PP1578-SERIES CHARGER
031-503-2022	USE AND MAINTAIN THE AN/VDR-2 RADIAC SET
031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

031-503-3004	SUPERVISE THE CROSSING OF A CONTAMINATED AREA
031-503-3006	SUPERVISE RADIATION MONITORING
031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE
031-503-3009	LEAD MOPP GEAR EXCHANGE
031-503-3010	SUPERVISE EMPLOYMENT OF NUCLEAR, BIOLOGICAL, OR CHEMICAL MARKERS

031-504-3001 SUPERVISE POSITIONING OF THE CHEMICAL AGENT ALARM

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

031-503-4002 SUPERVISE UNIT PREPARATION FOR NBC ATTACK
031-503-4003 CONTROL UNIT RADIATION EXPOSURE

Officer MOS: COM Skill Level: 2nd Lieutenant

Individual Task(s)

O4-5030.00-2013 Implement Mission-Oriented Protective Posture Based on Threat or Direction
O4-5030.00-2015 Supervise Radiation Monitoring
O4-5030.00-2017 Prepare for Nuclear, Biological, or Chemical Attack

03-3-C202.06-A003 PREPARE FOR A CHEMICAL ATTACK

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

031-503-1015 PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WITH MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
031-503-1020 DETECT CHEMICAL AGENTS USING M9 DETECTOR PAPER

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

031-503-3008 IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE
031-504-3001 SUPERVISE POSITIONING OF THE CHEMICAL AGENT ALARM

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

031-503-4002 SUPERVISE UNIT PREPARATION FOR NBC ATTACK

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

04-3303.01-0020 Prepare Squad/Platoon Combat Orders

Officer MOS: COM Skill Level: 2nd Lieutenant

Individual Task(s)

O4-3303.02-0014 Prepare Platoon or Company Combat Orders
O4-5030.00-2013 Implement Mission-Oriented Protective Posture Based on Threat or Direction
O4-5030.00-2017 Prepare for Nuclear, Biological, or Chemical Attack

03-3-C203.06-A004 RESPOND TO A CHEMICAL ATTACK

Enlisted MOS: COM Skill Level: 1

Individual Task(s)	
031-503-1007	DECONTAMINATE YOUR SKIN AND PERSONAL EQUIPMENT USING AN M258A1 DECONTAMINATION KIT
031-503-1014	IDENTIFY CHEMICAL AGENTS USING M8 DETECTOR PAPER
031-503-1015	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WITH MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
031-503-1019	REACT TO CHEMICAL OR BIOLOGICAL HAZARD/ATTACK
031-503-1020	DETECT CHEMICAL AGENTS USING M9 DETECTOR PAPER
031-503-1025	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M40-SERIES PROTECTIVE MASK WITH HOOD
031-503-1028	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M42 PROTECTIVE MASK WITH HOOD
031-503-1033	DECONTAMINATE YOUR SKIN USING THE M291 SKIN DECONTAMINATING KIT (SDK)
031-503-1034	DECONTAMINATE YOUR INDIVIDUAL EQUIPMENT USING THE M295 INDIVIDUAL EQUIPMENT DECONTAMINATION KIT (IEDK)
081-831-1000	EVALUATE A CASUALTY
081-831-1030	ADMINISTER NERVE AGENT ANTIDOTE TO SELF (SELF-AID)
081-831-1031	ADMINISTER FIRST AID TO A NERVE AGENT CASUALTY (BUDDY-AID)

Enlisted MOS: COM Skill Level: 2

Individual Task(s)	
031-503-2001	USE M256 OR M256A1 CHEMICAL AGENT DETECTOR KIT
031-503-2004	PREPARE AND SUBMIT NBC 4 REPORTS

Enlisted MOS: COM Skill Level: 3

Individual Task(s)	
031-503-3005	PREPARE AND SUBMIT NBC 1 REPORTS
031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)	
01-5030.00-1007	Decontaminate Your Skin and Personal Equipment
01-5700.01-0001	Communicate on a Tactical Radio
04-8310.00-3016	Adminster First Aid to a Nerve Agent Casualty (Buddy-Aid)

Officer MOS: COM Skill Level: 2nd Lieutenant

Individual Task(s)	
O4-5030.00-2008	Prepare and Submit Nuclear, Biological, or Chemical 1 Report
O4-5030.00-2013	Implement Mission-Oriented Protective Posture Based on Threat or Direction
O4-5030.00-2020	Supervise Nuclear, Biological, or Chemical Decontamination

03-3-C205.06-A001 PREPARE FOR A FRIENDLY NUCLEAR STRIKE

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

031-503-1005	MAINTAIN YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
031-503-1011	MAINTAIN YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD
031-503-1018	REACT TO A NUCLEAR HAZARD
031-503-1025	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M40-SERIES PROTECTIVE MASK WITH HOOD
031-503-1028	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M42 PROTECTIVE MASK WITH HOOD

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

031-503-2022	USE AND MAINTAIN THE AN/VDR-2 RADIAC SET

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

031-503-3005	PREPARE AND SUBMIT NBC 1 REPORTS
031-503-3006	SUPERVISE RADIATION MONITORING
031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

031-503-4002	SUPERVISE UNIT PREPARATION FOR NBC ATTACK
031-503-4003	CONTROL UNIT RADIATION EXPOSURE

03-3-C206.06-A005 PREPARE FOR NUCLEAR ATTACK

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

031-503-2004	PREPARE AND SUBMIT NBC 4 REPORTS
031-503-2013	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM174-SERIES RADIACMETER
031-503-2020	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM93 OR IM147 DOSIMETER AND PP1578-SERIES CHARGER
031-503-2022	USE AND MAINTAIN THE AN/VDR-2 RADIAC SET

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

031-503-3006	SUPERVISE RADIATION MONITORING

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

031-503-4002	SUPERVISE UNIT PREPARATION FOR NBC ATTACK

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

01-5700.01-0001	Communicate on a Tactical Radio
04-3303.01-0020	Prepare Squad/Platoon Combat Orders

Officer MOS: COM Skill Level: 2nd Lieutenant

Individual Task(s)

O4-3303.02-0014	Prepare Platoon or Company Combat Orders
O4-5030.00-2015	Supervise Radiation Monitoring
O4-5030.00-2017	Prepare for Nuclear, Biological, or Chemical Attack

03-3-C208.06-A006 CROSS A RADIOLOGICALLY CONTAMINATED AREA

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

031-503-1014	IDENTIFY CHEMICAL AGENTS USING M8 DETECTOR PAPER
071-329-1005	DETERMINE A LOCATION ON THE GROUND BY TERRAIN ASSOCIATION

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

031-503-2013	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM174-SERIES RADIACMETER
031-503-2020	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM93 OR IM147 DOSIMETER AND PP1578-SERIES CHARGER
031-503-2022	USE AND MAINTAIN THE AN/VDR-2 RADIAC SET
121-030-3534	REPORT CASUALTIES

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

031-503-3004	SUPERVISE THE CROSSING OF A CONTAMINATED AREA
031-503-3006	SUPERVISE RADIATION MONITORING

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

031-503-4003	CONTROL UNIT RADIATION EXPOSURE

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

01-5700.01-0001	Communicate on a Tactical Radio

Officer MOS: COM Skill Level: 2nd Lieutenant

Individual Task(s)

O4-5030.00-2015	Supervise Radiation Monitoring

O4-5030.00-2019	Control Unit Radiation Exposure

03-3-C222.06-A007 RESPOND TO THE RESIDUAL EFFECTS OF A NUCLEAR ATTACK

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

031-503-2013	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM174-SERIES RADIACMETER
031-503-2020	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM93 OR IM147 DOSIMETER AND PP1578-SERIES CHARGER
031-503-2022	USE AND MAINTAIN THE AN/VDR-2 RADIAC SET

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

031-503-3006	SUPERVISE RADIATION MONITORING

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

031-503-4002	SUPERVISE UNIT PREPARATION FOR NBC ATTACK
031-503-4003	CONTROL UNIT RADIATION EXPOSURE

Officer MOS: COM Skill Level: 2nd Lieutenant

Individual Task(s)

O4-5030.00-2015	Supervise Radiation Monitoring
O4-5030.00-2017	Prepare for Nuclear, Biological, or Chemical Attack
O4-5030.00-2019	Control Unit Radiation Exposure

03-3-C223.06-A008 RESPOND TO THE INITIAL EFFECTS OF A NUCLEAR ATTACK

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

031-503-1018	REACT TO A NUCLEAR HAZARD
081-831-1005	PREVENT SHOCK
081-831-1007	GIVE FIRST AID FOR BURNS
081-831-1016	PUT ON A FIELD OR PRESSURE DRESSING
081-831-1017	PUT ON A TOURNIQUET
081-831-1025	APPLY A DRESSING TO AN OPEN ABDOMINAL WOUND
081-831-1033	APPLY A DRESSING TO AN OPEN HEAD WOUND
081-831-1034	SPLINT A SUSPECTED FRACTURE

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

031-503-2013	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM174-SERIES RADIACMETER

031-503-2020	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM93 OR IM147 DOSIMETER AND PP1578-SERIES CHARGER
031-503-2022	USE AND MAINTAIN THE AN/VDR-2 RADIAC SET
113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

031-503-3005	PREPARE AND SUBMIT NBC 1 REPORTS
031-503-3006	SUPERVISE RADIATION MONITORING
081-831-0101	REQUEST MEDICAL EVACUATION

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

031-503-4003	CONTROL UNIT RADIATION EXPOSURE

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

01-5700.01-0001	Communicate on a Tactical Radio
01-5700.01-0002	Determine Call Signs, Frequencies, and Item Numbers
04-8310.00-3014	Give First Aid for Burns

Officer MOS: COM Skill Level: 2nd Lieutenant

Individual Task(s)

O4-5030.00-2007	Supervise Unit Response to Nuclear Attack or Radiological Hazard
O4-5030.00-2008	Prepare and Submit Nuclear, Biological, or Chemical 1 Report
O4-5030.00-2015	Supervise Radiation Monitoring

03-3-C224.06-A009 CONDUCT OPERATIONAL DECONTAMINATION

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

031-503-1004	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
031-503-1005	MAINTAIN YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
031-503-1006	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WHEN DRINKING FROM YOUR CANTEEN WHILE WEARING YOUR PROTECTIVE MASK
031-503-1007	DECONTAMINATE YOUR SKIN AND PERSONAL EQUIPMENT USING AN M258A1 DECONTAMINATION KIT
031-503-1011	MAINTAIN YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD
031-503-1012	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/CONTAMINATION USING YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD
031-503-1014	IDENTIFY CHEMICAL AGENTS USING M8 DETECTOR PAPER
031-503-1023	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WHEN CHANGING MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR

031-503-1024	REPLACE CANISTER ON YOUR M40-SERIES PROTECTIVE MASK
031-503-1025	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M40-SERIES PROTECTIVE MASK WITH HOOD
071-329-1000	Identify Topographic Symbols on a Military Map
071-329-1001	Identify Terrain Features on a Map
071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
071-329-1008	Measure Distance on a Map
081-831-1031	ADMINISTER FIRST AID TO A NERVE AGENT CASUALTY (BUDDY-AID)
551-721-1352	Perform Vehicle Preventive Maintenance Checks and Services (PMCS)

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

031-503-3006	SUPERVISE RADIATION MONITORING
031-503-3009	LEAD MOPP GEAR EXCHANGE
031-503-3010	SUPERVISE EMPLOYMENT OF NUCLEAR, BIOLOGICAL, OR CHEMICAL MARKERS
031-507-3003	SUPERVISE HASTY DECONTAMINATION

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

850-001-4001	INTEGRATE RISK MANAGEMENT IN PLATOON MISSION

03-3-C225.06-A010 CONDUCT CHEMICAL RECONNAISSANCE

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

031-503-1004	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
031-503-1005	MAINTAIN YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
031-503-1008	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION WHILE ELIMINATING BODYWASTE WHEN WEARING MOPP4
031-503-1011	MAINTAIN YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD
031-503-1014	IDENTIFY CHEMICAL AGENTS USING M8 DETECTOR PAPER
031-503-1015	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WITH MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
031-503-1020	DETECT CHEMICAL AGENTS USING M9 DETECTOR PAPER
031-503-1023	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WHEN CHANGING MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
031-503-1025	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M40-SERIES PROTECTIVE MASK WITH HOOD

031-503-1028	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M42 PROTECTIVE MASK WITH HOOD
031-503-1033	DECONTAMINATE YOUR SKIN USING THE M291 SKIN DECONTAMINATING KIT (SDK)
031-503-1034	DECONTAMINATE YOUR INDIVIDUAL EQUIPMENT USING THE M295 INDIVIDUAL EQUIPMENT DECONTAMINATION KIT (IEDK)
551-721-1352	Perform Vehicle Preventive Maintenance Checks and Services (PMCS)

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

031-503-2001	USE M256 OR M256A1 CHEMICAL AGENT DETECTOR KIT
031-503-2004	PREPARE AND SUBMIT NBC 4 REPORTS
031-503-3009	LEAD MOPP GEAR EXCHANGE
091-309-0710	SUPERVISE PREVENTIVE MAINTENANCE CHECKS AND SERVICES

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

031-503-3004	SUPERVISE THE CROSSING OF A CONTAMINATED AREA
031-503-3005	PREPARE AND SUBMIT NBC 1 REPORTS
031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE
031-503-3010	SUPERVISE EMPLOYMENT OF NUCLEAR, BIOLOGICAL, OR CHEMICAL MARKERS
031-507-3003	SUPERVISE HASTY DECONTAMINATION
071-326-5626	PREPARE AN ORAL OPERATION ORDER
091-309-0710	SUPERVISE PREVENTIVE MAINTENANCE CHECKS AND SERVICES

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

01-5030.00-1007	Decontaminate Your Skin and Personal Equipment
01-5700.01-0001	Communicate on a Tactical Radio
04-3303.01-0019	Use a Map Overlay
04-3303.01-0020	Prepare Squad/Platoon Combat Orders
04-3303.01-0034	Navigate Using a Map and Compass

Officer MOS: COM Skill Level: 2nd Lieutenant

Individual Task(s)

O4-3303.02-0014	Prepare Platoon or Company Combat Orders
O4-5030.00-2013	Implement Mission-Oriented Protective Posture Based on Threat or Direction
O4-5030.00-2020	Supervise Nuclear, Biological, or Chemical Decontamination
O4-5030.00-2022	Supervise Employment of Nuclear, Biological, or Chemical Markers

03-3-C226.06-A011 CROSS CHEMICALLY CONTAMINATED AREA

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

031-503-1005	MAINTAIN YOUR M17-SERIES PROTECTIVE MASK WITH HOOD

031-503-1007	DECONTAMINATE YOUR SKIN AND PERSONAL EQUIPMENT USING AN M258A1 DECONTAMINATION KIT
031-503-1011	MAINTAIN YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD
031-503-1014	IDENTIFY CHEMICAL AGENTS USING M8 DETECTOR PAPER
031-503-1015	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WITH MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
031-503-1020	DETECT CHEMICAL AGENTS USING M9 DETECTOR PAPER
031-503-1023	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WHEN CHANGING MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
031-503-1025	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M40-SERIES PROTECTIVE MASK WITH HOOD
031-503-1028	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M42 PROTECTIVE MASK WITH HOOD
031-503-1033	DECONTAMINATE YOUR SKIN USING THE M291 SKIN DECONTAMINATING KIT (SDK)
031-503-1034	DECONTAMINATE YOUR INDIVIDUAL EQUIPMENT USING THE M295 INDIVIDUAL EQUIPMENT DECONTAMINATION KIT (IEDK)
071-326-0503	MOVE OVER, THROUGH, OR AROUND OBSTACLES (EXCEPT MINEFIELDS)
071-329-1005	DETERMINE A LOCATION ON THE GROUND BY TERRAIN ASSOCIATION

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

031-503-2001	USE M256 OR M256A1 CHEMICAL AGENT DETECTOR KIT
031-503-2004	PREPARE AND SUBMIT NBC 4 REPORTS
031-503-2022	USE AND MAINTAIN THE AN/VDR-2 RADIAC SET
121-030-3534	REPORT CASUALTIES

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

031-503-3004	SUPERVISE THE CROSSING OF A CONTAMINATED AREA
031-503-3006	SUPERVISE RADIATION MONITORING
031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

01-5030.00-1007	Decontaminate Your Skin and Personal Equipment
04-3306.01-0003	Move Over, Through, or Around Obstacles (Except Minefields)

Officer MOS: COM Skill Level: 2nd Lieutenant

Individual Task(s)

O4-5030.00-2013	Implement Mission-Oriented Protective Posture Based on Threat or Direction

06-1-A000 PREPARE THE FA INTELLIGENCE PORTION OF THE FIELD ARTILLERY SUPPORT PLAN

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

301-348-1050 REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE

Enlisted MOS: COM Skill Level: 2

Individual Task(s)
191-377-5250 HANDLE ENEMY PERSONNEL AND EQUIPMENT

Enlisted MOS: COM Skill Level: 3

Individual Task(s)
301-348-6001 PROTECT CLASSIFIED INFORMATION AND MATERIAL

Enlisted MOS: COM Skill Level: 4

Individual Task(s)
071-332-5000 Prepare an Operation Overlay
071-332-5022 PREPARE A BATTALION SITUATION REPORT (SITREP)
301-337-6001 PROCESS CAPTURED MATERIEL

06-1-A002 CONTROL AND MONITOR FA OPERATIONS

Enlisted MOS: 13P Skill Level: 3

Individual Task(s)
061-287-5022 Control the Input to an MLRS Database

Enlisted MOS: 13P Skill Level: 4

Individual Task(s)
061-287-5017 Verify Reporting of Tactical Platoon Status
061-287-5018 Manage MLRS Fire Plan (s)
061-287-5019 Manage MLRS Fire Mission(s)

06-1-A007 PARTICIPATE IN THE OPERATION ORDER PROCESS (S-1)

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)
03-9007.01-0010 WRITE IN THE ARMY STYLE
O3-5104.00-0026 Plan Graves Registration Support

06-1-A008 PREPARE THE BATTALION RECONNAISSANCE AND SURVEILLANCE PLAN

Enlisted MOS: 13R Skill Level: 4

Individual Task(s)
061-284-4000 Analyze the Formations of Threat Forces

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-331-0804	PERFORM SURVEILLANCE WITHOUT THE AID OF ELECTRONIC DEVICES
301-348-1050	REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE

06-1-A009 DIRECT THE OPERATION OF FIELD ARTILLERY ACQUISITION ASSETS

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-284-3228	Produce a Target in a Target Production Section

06-1-A010 PLAN AND COORDINATE A FIELD ARTILLERY RAID

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-326-0515	SELECT A MOVEMENT ROUTE USING A MAP

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

551-721-3348	PERFORM DUTIES AS SERIAL/MARCH UNIT COMMANDER

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

051-196-3065	PREPARE A ROUTE RECONNAISSANCE OVERLAY
071-326-3013	CONDUCT A TACTICAL ROAD MARCH
071-326-5626	PREPARE AN ORAL OPERATION ORDER
551-721-3359	PREPARE A STRIP MAP

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

04-3302.01-0003	Conduct a Reconnaissance
04-3303.01-0019	Use a Map Overlay

06-1-A011 SUPERVISE FIELD ARTILLERY PLANNING

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O3-9001.11-0002	Establish a Positive Command Climate
O3-9001.12-0002	Communicate Effectively
O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
S1-9011.04-0001	Command and Staff Functions

S1-9016.01-0002	Discuss the Force Integration Concept
S1-9017.03-0001	Analyze the Evolution of Combined Arms Warfare and its Relevance for Today
S3-9001.18-0001	Manage Organizational Stress

06-1-A012 ESTABLISH AND MAINTAIN SITUATIONAL AWARENESS WITHIN THE FA BATTALION

Enlisted MOS: 13C Skill Level: 1

Individual Task(s)

061-275-8004	Operate SINCGARS ICOM w/VIC-1

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-329-1001	Identify Terrain Features on a Map
301-348-1050	REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

113-572-4008	TRANSMIT A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES

06-1-A018 MANAGE AND COORDINATE BATTALION SUPPLY OPERATIONS

Enlisted MOS: 77F Skill Level: 1

Individual Task(s)

101-519-1167	Prepare DA form 3643 (Daily issue of petroleum products)
101-519-1177	Perfrom operators maintenance and operate the tank and pump unit.

Enlisted MOS: 92Y Skill Level: 1

Individual Task(s)

101-521-1151	Order Supplies and Equipment
101-521-1152	Request Supply Status for High Priority Requests
101-521-1154	RECEIVE SUPPLIES AND EQUIPMENT
101-521-1163	Prepare and Maintain a Document Register
101-521-2152	POST TRANSACTIONS TO THE MANUAL PROPERTY BOOK

101-521-2154	DETERMINE METHOD OF OBTAINING RELIEF FROM RESPONSIBILITY FOR LOST, DAMAGED, OR DESTROYED PROPERTY

Enlisted MOS: 92Y Skill Level: 4

Individual Task(s)

101-521-4104	Prepare the Material Condition Report
101-521-4105	Control Property in a Battalion Supported By Automated Systems
101-521-4109	Plan and forcast supplies (Class I, III, and V) in a Battalion.
101-521-4151	Compile Logistical Data for Unit Status Report

06-1-A019 DRAW AND TURN IN AMMUNITION (BATTALION AMMUNITION PLATOON/SECTION)

Enlisted MOS: 13B Skill Level: 1

Individual Task(s)

061-266-1501	Load and Secure Ammunition in Preparation for Transporting

Enlisted MOS: 13B Skill Level: 2

Individual Task(s)

061-266-2236	Supervise the Loading and Securing of Howitzer Ammunition in Preparation for Transporting

Enlisted MOS: 13B Skill Level: 3

Individual Task(s)

061-266-3501	Monitor Loading and Securing of Ammunition in Preparation for Transporting/Firing

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)

061-266-4019	Supervise Ammunition Operations

06-1-A021 PLAN AND COORDINATE MEDICAL OPERATIONS

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

071-326-5626	PREPARE AN ORAL OPERATION ORDER
071-332-5000	Prepare an Operation Overlay

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

03-9007.01-0020	Give Briefings
04-3303.01-0019	Use a Map Overlay
O3-8310.00-9000	Supervise Unit Preventive Medicine and Field Sanitation Procedures
O3-9001.10-0003	Apply the Ethical Decision-Making Process

O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process

06-1-A023 DIRECT NBC OPERATIONS

Enlisted MOS: 13B Skill Level: 1

Individual Task(s)

061-357-1021	Operate the Ventilated Facepiece System (VFPS) on the M992 (CAT)

Enlisted MOS: 54B Skill Level: 3

Individual Task(s)

031-506-3038	Prepare Strikwarn/Chemwarn Message
031-506-3045	Prepare Effective Downwind Messaage
031-506-3052	Prepare and Process NBC-2 Reports
031-506-3053	Plot NBC-4 Report
031-506-3065	Recommend Protective Measures for Friendly Troops in a Strikwarn/Chemwarn Area
031-506-3067	Prepare Chemical Downwind Message

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

031-503-4002	SUPERVISE UNIT PREPARATION FOR NBC ATTACK
031-503-4003	CONTROL UNIT RADIATION EXPOSURE
071-332-5000	Prepare an Operation Overlay

06-1-A024 COORDINATE BATTALION DEFENSE AND SECURITY OPERATIONS

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

441-091-3001	DIRECT UNIT AIR DEFENSE
551-721-3352	DIRECT CONVOY DEFENSE OPERATIONS

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

071-332-5022	PREPARE A BATTALION SITUATION REPORT (SITREP)

06-1-A025 PROCESS AND DISSEMINATE INTELLIGENCE INFORMATION

Enlisted MOS: COM Skill Level: 3

Individual Task(s)	
301-348-6001	PROTECT CLASSIFIED INFORMATION AND MATERIAL

Enlisted MOS: COM Skill Level: 4

Individual Task(s)	
071-332-5000	Prepare an Operation Overlay
071-332-5022	PREPARE A BATTALION SITUATION REPORT (SITREP)
301-337-6001	PROCESS CAPTURED MATERIEL

06-1-A035 SUPERVISE FA OPERATIONS DURING MISSION PREPARATION AND EXECUTION

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)	
O1-9007.01-0250	Brief to Inform, Persuade, or Direct
O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process
S1-9011.04-0001	Command and Staff Functions

06-1-A037 CONDUCT FA REHEARSALS (FA COMMANDER)

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)	
01-5700.01-0001	Communicate on a Tactical Radio
04-8951.00-0832	Conduct Training
O1-9007.01-0250	Brief to Inform, Persuade, or Direct
O3-9001.12-0002	Communicate Effectively
S1-9011.04-0001	Command and Staff Functions

06-1-A038 ESTABLISH AND MAINTAIN THE BATTALION ADMINISTRATION AND LOGISTICS OPERATIONS CENTER (ALOC)

Enlisted MOS: 75B Skill Level: 2

Individual Task(s)	
121-015-1202	Prepare SIDPERS input.
121-015-1217	Prepare a request for personnel action.
121-031-1252	Setup and take down equipment

Enlisted MOS: 92Y Skill Level: 1

Individual Task(s)	
101-521-1151	Order Supplies and Equipment
101-521-1152	Request Supply Status for High Priority Requests
101-521-1154	RECEIVE SUPPLIES AND EQUIPMENT

101-521-1163 Prepare and Maintain a Document Register

Enlisted MOS: 92Y Skill Level: 3

Individual Task(s)

101-521-3254 Direct the Planning and Forecasting of Supplies (Classes I, III, and V) at the Unit Level

Enlisted MOS: 92Y Skill Level: 4

Individual Task(s)

101-521-4104 Prepare the Material Condition Report

101-521-4109 Plan and forcast supplies (Class I, III, and V) in a Battalion.

06-1-A039 PARTICIPATE IN FIRE SUPPORT REHEARSAL OPERATIONS

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-299-5000 Prepare TAFCS for Operation

061-299-5004 Maintain TAFCS Communications

061-300-5000 Prepare the TAFCS for Operation (AFATDS Units)

061-300-5021 Set Mission Critical List (AFATDS Units)

061-301-5009 Process Mission Data as a Fist Using the AN/PSG-7

061-301-8000 Prepare the AN/PSG-7 for Operation

061-355-5100 PREPARE THE FOS HTU FOR OPERATION

Enlisted MOS: 13F Skill Level: 2

Individual Task(s)

061-283-2051 SELECT AND OCCUPY AN OBSERVATION POST

061-284-5006 CONDUCT A MOVING TARGET MISSION

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-284-3004 Advise Supported Unit of Friendly Fire Support Capabilities and Limitations

061-284-3220 Establish the Fire Support Team (FIST) Headquarters Communications

061-284-3227 Process Forward Observer Target Lists

061-299-5008 Perform Fire Mission Processing

061-300-5015 Process Target Information (AFATDS Units)

061-300-5017 Process Schedule of Fires (AFATDS Units)

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-284-4000 Analyze the Formations of Threat Forces

061-284-4022 Coordinate Fires

061-284-4209 Plan and Coordinate Fire Support to Suppress Enemy Air Defense

061-284-4211 Advise Maneuver Commander on Employment of Target Acquisition Assets

061-284-4221 Establish Fire Support Element Communications

061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
061-284-4245	Produce a High-Payoff Target List
061-284-4246	Produce an Attack Guidance Matrix
061-284-5002	Plan Fire Support for Battalion/Brigade Operations
061-284-5004	Coordinate Request for Close Air Support
061-300-5022	Update the Master unit List (AFATDS Units)

06-1-A045 PARTICIPATE IN REHEARSAL OPERATIONS (BRIGADE FIRE SUPPORT ELEMENT)

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-300-5017	Process Schedule of Fires (AFATDS Units)

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-284-4022	Coordinate Fires
061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
061-284-4221	Establish Fire Support Element Communications
061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
061-284-5002	Plan Fire Support for Battalion/Brigade Operations
061-284-5004	Coordinate Request for Close Air Support
061-300-5022	Update the Master unit List (AFATDS Units)

06-1-A046 SUPERVISE IMPLEMENTATION OF THE FIRE SUPPORT ANNEX

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-284-4022	Coordinate Fires
061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
061-284-4246	Produce an Attack Guidance Matrix
061-284-4247	Write the Fire Support Plan
061-284-4249	Coordinate Requests for Naval Gunfire
061-284-5002	Plan Fire Support for Battalion/Brigade Operations
061-284-5004	Coordinate Request for Close Air Support

06-1-A048 PLAN FIRES IN SUPPORT OF MANEUVER OPERATIONS

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
061-301-5011	Process Fire Plan Information Using the AN/PSG-7
061-301-8000	Prepare the AN/PSG-7 for Operation

061-302-8000 Enter Member and Authentication Data

Enlisted MOS: 13F Skill Level: 2

Individual Task(s)

061-283-2051 SELECT AND OCCUPY AN OBSERVATION POST
061-284-1001 PREPARE/SUBMIT FORWARD OBSERVER TARGET LIST
061-284-5005 CONTROL CLOSE AIR SUPPORT
061-284-5006 CONDUCT A MOVING TARGET MISSION

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-284-3004 Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
061-284-3030 Request Close Air Support (CAS)
061-284-3046 Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
061-284-3226 Produce Company Fire Support Plan
061-284-3227 Process Forward Observer Target Lists
061-299-5007 Process Tactical Fire Control Data
061-299-5009 Process Artillery Target Intelligence Data
061-299-5010 Process Fire Planning

06-1-A049 PARTICIPATE IN REHEARSAL OPERATIONS (COMPANY FIRE SUPPORT TEAM)

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-301-5009 Process Mission Data as a Fist Using the AN/PSG-7
061-301-8000 Prepare the AN/PSG-7 for Operation

Enlisted MOS: 13F Skill Level: 2

Individual Task(s)

061-283-2051 SELECT AND OCCUPY AN OBSERVATION POST
061-284-5006 CONDUCT A MOVING TARGET MISSION

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-284-3004 Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
061-284-3046 Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
061-284-3220 Establish the Fire Support Team (FIST) Headquarters Communications
061-284-3226 Produce Company Fire Support Plan
061-284-3227 Process Forward Observer Target Lists

06-1-A050 COORDINATE, DIRECT, AND ADJUST OTHER FIRE SUPPORT ASSETS

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-274-5100	PREPARE THE AN/TVQ-2 (GVLLD) FOR OPERATION (DISMOUNTED MODE)
061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
061-301-8000	Prepare the AN/PSG-7 for Operation
061-354-2022	Install the G/VLLD into the Targeting Head
061-355-5100	PREPARE THE FOS HTU FOR OPERATION
061-355-5101	PREPARE THE FOS LCU FOR OPERATION
061-355-5104	Transmit Information Messages

Enlisted MOS: 13F Skill Level: 2

Individual Task(s)

061-284-5001	ADJUST NAVAL GUNFIRE
061-284-5005	CONTROL CLOSE AIR SUPPORT

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-284-3004	Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
061-284-3030	Request Close Air Support (CAS)
061-284-3220	Establish the Fire Support Team (FIST) Headquarters Communications
061-284-5000	Request Naval Gunfire
061-299-5008	Perform Fire Mission Processing

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-284-4022	Coordinate Fires

06-1-A051 ESTABLISH AND MAINTAIN SITUATIONAL AWARENESS

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-284-4022	Coordinate Fires
061-284-5002	Plan Fire Support for Battalion/Brigade Operations
061-300-5022	Update the Master unit List (AFATDS Units)
061-300-5026	Plan an Operational Move with the TAFCS (AFATDS Units)
061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

301-348-1050	REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

04-3302.01-0003	Conduct a Reconnaissance

O3-3711.13-0001 Process Captured Materiel

06-1-A053 PREPARE THE FA OPERATIONS ESTIMATE

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct
O3-9001.10-0003	Apply the Ethical Decision-Making Process
O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
S1-9011.04-0001	Command and Staff Functions

06-1-A054 PUBLISH THE FIELD ARTILLERY SUPPORT PLAN

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process
S1-9011.04-0001	Command and Staff Functions

06-1-A056 COORDINATE AND CONTROL BATTALION MOVES

Enlisted MOS: 13P Skill Level: 3

Individual Task(s)

061-287-3055	Direct The Tactical Movement of Firing Platoons

Enlisted MOS: 13P Skill Level: 4

Individual Task(s)

061-287-5017	Verify Reporting of Tactical Platoon Status

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

551-721-3348	PERFORM DUTIES AS SERIAL/MARCH UNIT COMMANDER

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

551-721-4326	PERFORM DUTIES AS CONVOY COMMANDER

06-1-A057 REPORT AMMUNITION INFORMATION

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)

061-266-4019 Supervise Ammunition Operations

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)
O3-5101.00-0282 Direct the Storage of Unit Supplies, Weapons, Equipment, and Ammunition

06-1-A058 COORDINATE HOT REFUEL OPERATIONS

Enlisted MOS: 77F Skill Level: 1

Individual Task(s)
101-519-1167 Prepare DA form 3643 (Daily issue of petroleum products)
101-519-1177 Perfrom operators maintenance and operate the tank and pump unit.

Enlisted MOS: COM Skill Level: 4

Individual Task(s)
071-332-5000 Prepare an Operation Overlay

06-1-A059 SUPERVISE SUSTAINMENT OPERATIONS

Officer MOS: 13A Skill Level: Major

Individual Task(s)
03-5101.00-0273 Sustain Combat Operations for a Field Artillery Battalion

06-1-A060 COORDINATE AND MONITOR BATTALION CSS OPERATIONS DURING MISSION PREPARATION AND EXECUTION

Enlisted MOS: 92Y Skill Level: 1

Individual Task(s)
101-521-1154 RECEIVE SUPPLIES AND EQUIPMENT

Enlisted MOS: 92Y Skill Level: 4

Individual Task(s)
101-521-3251 MAINTAIN MANUAL/AUTOMATED HAND RECEIPT

Enlisted MOS: COM Skill Level: 4

Individual Task(s)
071-332-5000 Prepare an Operation Overlay
071-332-5022 PREPARE A BATTALION SITUATION REPORT (SITREP)

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process

06-1-A061 PREPARE THE LOGISTIC ESTIMATE

Enlisted MOS: 92Y Skill Level: 3

Individual Task(s)

101-521-3254	Direct the Planning and Forecasting of Supplies (Classes I, III, and V) at the Unit Level

Enlisted MOS: 92Y Skill Level: 4

Individual Task(s)

101-521-4109	Plan and forcast supplies (Class I, III, and V) in a Battalion.

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O3-4976.90-0501	Prepare a Materiel Condition Status Report
O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process

06-1-A062 PREPARE THE LOGISTIC PLAN

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-326-0515	SELECT A MOVEMENT ROUTE USING A MAP

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

051-196-3065	PREPARE A ROUTE RECONNAISSANCE OVERLAY
071-332-5022	PREPARE A BATTALION SITUATION REPORT (SITREP)

06-1-A063 ESTABLISH AND MAINTAIN A BATTALION SUPPORT OPERATIONS CENTER (BSOC)

Enlisted MOS: 92Y Skill Level: 1

Individual Task(s)

101-521-1154	RECEIVE SUPPLIES AND EQUIPMENT

Enlisted MOS: 92Y Skill Level: 3

Individual Task(s)

101-521-3252	CONTROL/SUPERVISE PROPERTY ADMINISTRATION IN UNIT SUPPORTED BY MANUAL/AUTOMATED SYSTEMS

Enlisted MOS: 92Y Skill Level: 4

Individual Task(s)

101-521-3107	INSPECT ORGANIZATIONAL MAINTENANCE OF WEAPONS

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-326-0515	SELECT A MOVEMENT ROUTE USING A MAP
071-329-1019	USE A MAP OVERLAY

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

051-196-3065	PREPARE A ROUTE RECONNAISSANCE OVERLAY

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

04-3303.01-0019	Use a Map Overlay

06-1-A064 PROVIDE BATTALION AMMUNITION SUPPORT

Enlisted MOS: 13B Skill Level: 1

Individual Task(s)

061-266-1501	Load and Secure Ammunition in Preparation for Transporting
061-266-1515	Unpackage and Inspect the M712 and/or M823 Projectile (155-MM HOWITZER)

Enlisted MOS: 13B Skill Level: 3

Individual Task(s)

061-266-3501	Monitor Loading and Securing of Ammunition in Preparation for Transporting/Firing

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)

061-266-4019	Supervise Ammunition Operations

06-1-A065 PLAN AND ENFORCE OPERATIONS SECURITY AND COUNTERINTELLIGENCE OPERATIONS

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-331-0801	CHALLENGE PERSONS ENTERING YOUR AREA
071-331-0815	PRACTICE NOISE, LIGHT, AND LITTER DISCIPLINE

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

071-331-0820	ANALYZE TERRAIN
301-348-6001	PROTECT CLASSIFIED INFORMATION AND MATERIAL

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

01-5700.01-0002	Determine Call Signs, Frequencies, and Item Numbers
01-5700.01-0003	Employ a Numeral Cipher Authentication System
O3-3711.12-0001	Implement Operations Security
O3-3711.12-0002	Protect Classified Information and Material

06-1-A071 DEVELOP THE FA-FOCUSED IPB

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

071-331-0820	ANALYZE TERRAIN

06-1-A073 MANAGE BATTALION SUPPLY RECORDS AND SUBMIT REPORTS

Enlisted MOS: 92Y Skill Level: 1

Individual Task(s)

101-521-1151	Order Supplies and Equipment
101-521-1163	Prepare and Maintain a Document Register

Enlisted MOS: 92Y Skill Level: 3

Individual Task(s)

101-521-3102	DISPOSE OF ABSENTEE'S CLOTHING, EQUIPMENT, AND PERSONAL EFFECTS

Enlisted MOS: 92Y Skill Level: 4

Individual Task(s)

101-521-3101	ACCOUNT FOR ABSENTEE'S CLOTHING, EQUIPMENT, AND PERSONAL EFFECTS

06-1-A079 CONDUCT SITUATION DEVELOPMENT

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

071-331-0820	ANALYZE TERRAIN

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

071-326-5626	PREPARE AN ORAL OPERATION ORDER

06-1-A080 REQUEST BATTLE DAMAGE ASSESSMENT

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-331-0804	PERFORM SURVEILLANCE WITHOUT THE AID OF ELECTRONIC DEVICES
301-348-1050	REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE

06-1-A088 COMMAND AND CONTROL SURVIVABILITY OPERATIONS

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)

061-306-6004	Perform Crater and Shell Fragment Analysis

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-326-0511	REACT TO FLARES
071-329-1000	Identify Topographic Symbols on a Military Map
071-329-1001	Identify Terrain Features on a Map
071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
071-329-1003	DETERMINE A MAGNETIC AZIMUTH USING A LENSATIC COMPASS
071-331-0801	CHALLENGE PERSONS ENTERING YOUR AREA
071-331-0815	PRACTICE NOISE, LIGHT, AND LITTER DISCIPLINE

06-1-A089 COMMAND AND CONTROL DELIVERY OF FIRES

Enlisted MOS: 13N Skill Level: 1

Individual Task(s)

113-609-2013	PREPARE/OPERATE COMMUNICATIONS SECURITY EQUIPMENT TSEC/KY-57 WITH FM RADIO SETS

Enlisted MOS: 13P Skill Level: 3

Individual Task(s)	
061-287-3056	Direct the Mantenance of the MLRS FDDM Data Base
061-287-3058	Purge the Army TACMS Special Application (SPAP)
061-287-5020	Control MLRS Fire Plan(s)
061-287-5021	Control the Conduct of MLRS Fire Mission(s)
061-287-5022	Control the Input to an MLRS Database

Enlisted MOS: 13P Skill Level: 4

Individual Task(s)	
061-287-1037	Perform a Capabilities Fire Mission Analysis or Moving Target Analysis using the FM;CAPFM or FM;CAPMVT Message
061-287-4016	Direct and Verify the Purging of the Army TACMS Special Application (SPAP)
061-287-5019	Manage MLRS Fire Mission(s)

06-1-A091 DISTRIBUTE AND CONTROL COMSEC MATERIAL

Enlisted MOS: COM Skill Level: 2

Individual Task(s)	
113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)

Enlisted MOS: COM Skill Level: 4

Individual Task(s)	
113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)	
01-5700.01-0003	Employ a Numeral Cipher Authentication System
O3-3711.12-0001	Implement Operations Security
O3-3711.12-0002	Protect Classified Information and Material

06-1-C029 ESTABLISH AND MAINTAIN WIRE COMMUNICATIONS

Enlisted MOS: 31L Skill Level: 2

Individual Task(s)	
113-588-1033	DIRECT LAYOUT AND STAKE FIELD CABLE LINE
113-594-2005	INSTALL AND OPERATE SWITCHBOARD, TELEPHONE MANUAL, SB-993/GT
113-600-1021	INSTALL AND OPERATE TELEPHONE SET TA-312/PT

06-1-C095 ANALYZE TARGETS

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-300-5017	Process Schedule of Fires (AFATDS Units)

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-284-4022	Coordinate Fires
061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
061-284-4246	Produce an Attack Guidance Matrix

06-1-C096 EXECUTE FIRE SUPPORT

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-284-4022	Coordinate Fires
061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
061-284-5002	Plan Fire Support for Battalion/Brigade Operations

06-1-C097 SYNCHRONIZE FIRE SUPPORT

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-284-4022	Coordinate Fires
061-284-4211	Advise Maneuver Commander on Employment of Target Acquisition Assets
061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
061-284-4246	Produce an Attack Guidance Matrix
061-284-4249	Coordinate Requests for Naval Gunfire
061-284-5004	Coordinate Request for Close Air Support
061-300-5026	Plan an Operational Move with the TAFCS (AFATDS Units)
061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

06-1-C098 PLAN FIRE SUPPORT FOR THE MANEUVER BRIGADE

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-300-5001	Configure the TAFCS Database (AFATDS Units)

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-284-4022	Coordinate Fires
061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
061-284-4246	Produce an Attack Guidance Matrix
061-284-4247	Write the Fire Support Plan
061-284-4249	Coordinate Requests for Naval Gunfire
061-284-5002	Plan Fire Support for Battalion/Brigade Operations
061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)
061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

06-1-C099 ESTABLISH THE FIRE SUPPORT CELL

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-355-5302	Process Geometry Information Using the SPRT GEOM Message

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-284-4022	Coordinate Fires
061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)

06-1-E031 SUPPORT AN AIR ASSAULT OPERATION

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer

06-1-M033 CONDUCT ON SITE LIAISON WITH CONTROLLING HEADQUARTERS

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-284-4022	Coordinate Fires
061-284-4247	Write the Fire Support Plan
061-284-5002	Plan Fire Support for Battalion/Brigade Operations

Enlisted MOS: 13P Skill Level: 1

Individual Task(s)

061-275-8004	Operate SINCGARS ICOM w/VIC-1
061-287-1034	Process Target Element Data and their Target Type/Subtype Association using SPRT;TEDE Message
061-287-1035	Process Commander's Criteria Modification Using the FM;CMDMOD Message
061-287-5004	Maintain Operational Graphics on a Map
061-287-5009	Process Special Reports
061-288-5102	Maintain Operational Graphics on a Map(Version 11)
061-288-5112	Process Commander's Criteria Modification message (Version 11)
061-288-5116	Process Target Element Data (Version 11)
113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57

Enlisted MOS: 13P Skill Level: 2

Individual Task(s)

061-287-5011	Verify Operational Graphics on a Map
061-288-5201	Verify Operational Graphics on a Map(Version 11)

Enlisted MOS: 13P Skill Level: 3

Individual Task(s)

061-287-5023	Advice Supported Unit of MLRS Capabilities and Limitations.
061-287-5024	Disseminate Fire Support Information to Lower, and Higher Field Artillery Elements.
061-288-5305	Advice Supported Unit of MLRS Capabilities and Limitations(Version 11)
061-288-5306	Disseminate Fire Support Information to Lower, and Higher Field Artillery Elements(Version 11)

Enlisted MOS: 13P Skill Level: 4

Individual Task(s)

061-287-5017	Verify Reporting of Tactical Platoon Status
061-288-5400	Verify Reporting of Tactical Platoon Status (Version 11)
061-288-5404	Control MLRS Fire Direction Operations(Version 11)

06-1-W100 CONTROL COUNTERFIRE OPERATIONS

Enlisted MOS: 13C Skill Level: 1

Individual Task(s)

061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)

Enlisted MOS: 13C Skill Level: 2

Individual Task(s)

061-300-5015	Process Target Information (AFATDS Units)

Enlisted MOS: 13C Skill Level: 3

Individual Task(s)

061-300-5021 Set Mission Critical List (AFATDS Units)

Enlisted MOS: 13C Skill Level: 4

Individual Task(s)

061-299-5017 Decide to Attack a Target
061-299-5018 Issue a Fire Order
061-300-5027 Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13D Skill Level: 1

Individual Task(s)

061-300-5005 Update TAFCS Map Functions (AFATDS Units)
061-300-5006 Process Geometry Data in the TAFCS (AFATDS Units)
061-300-5008 Enter the Field Artillery Support Plan Text (AFATDS Units)
061-300-5015 Process Target Information (AFATDS Units)

Enlisted MOS: 13D Skill Level: 4

Individual Task(s)

061-300-5027 Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13E Skill Level: 1

Individual Task(s)

061-300-5005 Update TAFCS Map Functions (AFATDS Units)

Enlisted MOS: 13E Skill Level: 2

Individual Task(s)

061-300-5015 Process Target Information (AFATDS Units)

Enlisted MOS: 13E Skill Level: 3

Individual Task(s)

061-300-5021 Set Mission Critical List (AFATDS Units)

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-300-5005 Update TAFCS Map Functions (AFATDS Units)
061-300-5006 Process Geometry Data in the TAFCS (AFATDS Units)
061-300-5008 Enter the Field Artillery Support Plan Text (AFATDS Units)
061-300-5021 Set Mission Critical List (AFATDS Units)

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-300-5015 Process Target Information (AFATDS Units)

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13P Skill Level: 1

Individual Task(s)

061-287-1973	Process MLRS Fire Mission (s)
061-288-5104	Process MLRS Fire Mission (s) (Version 11)

Enlisted MOS: 13P Skill Level: 2

Individual Task(s)

061-287-5013	Verify Fire Mission(s) / Fire Plan(s)

Enlisted MOS: 13P Skill Level: 3

Individual Task(s)

061-287-5021	Control the Conduct of MLRS Fire Mission(s)

Enlisted MOS: 13P Skill Level: 4

Individual Task(s)

061-287-5019	Manage MLRS Fire Mission(s)

06-1-W102 MAINTAIN CONTINUITY OF OPERATIONS

Enlisted MOS: 13C Skill Level: 1

Individual Task(s)

061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
061-300-5007	Update Unit Data in TAFCS (AFATDS Units)

Enlisted MOS: 13C Skill Level: 2

Individual Task(s)

061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
061-300-5010	Configure Received Message Types (AFATDS Units)
061-300-5011	Process Messages for Transmission (AFATDS Units)
061-300-5015	Process Target Information (AFATDS Units)
061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)

Enlisted MOS: 13C Skill Level: 3

Individual Task(s)

061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
061-300-5018	Supervise Preparation of TAFCS (AFATDS Units)
061-300-5019	Supervise Operation of TAFCS (AFATDS Units)
061-300-5020	Control Access to TAFCS (AFATDS Units)

Enlisted MOS: 13C Skill Level: 4

Individual Task(s)

061-299-5109	Recognize Operational Graphics and Overlays
061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)
061-300-5026	Plan an Operational Move with the TAFCS (AFATDS Units)

Enlisted MOS: 13D Skill Level: 1

Individual Task(s)

061-300-5001	Configure the TAFCS Database (AFATDS Units)
061-300-5002	Establish TAFCS Communications Configurations (AFATDS Units)
061-300-5003	Incorporate the Printer into the TAFCS (AFATDS Units)
061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
061-300-5010	Configure Received Message Types (AFATDS Units)
061-300-5011	Process Messages for Transmission (AFATDS Units)

Enlisted MOS: 13D Skill Level: 2

Individual Task(s)

061-300-5018	Supervise Preparation of TAFCS (AFATDS Units)
061-300-5019	Supervise Operation of TAFCS (AFATDS Units)

Enlisted MOS: 13D Skill Level: 3

Individual Task(s)

061-300-5020	Control Access to TAFCS (AFATDS Units)

Enlisted MOS: 13D Skill Level: 4

Individual Task(s)

061-300-5026	Plan an Operational Move with the TAFCS (AFATDS Units)

Enlisted MOS: 13E Skill Level: 1

Individual Task(s)

061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5007	Update Unit Data in TAFCS (AFATDS Units)

Enlisted MOS: 13E Skill Level: 2

Individual Task(s)

061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
061-300-5010	Configure Received Message Types (AFATDS Units)
061-300-5011	Process Messages for Transmission (AFATDS Units)
061-300-5028	Enter Meteorological Guidance in the TAFCS (AFATDS UNITS)

Enlisted MOS: 13E Skill Level: 3

Individual Task(s)	
061-300-5018	Supervise Preparation of TAFCS (AFATDS Units)
061-300-5019	Supervise Operation of TAFCS (AFATDS Units)
061-300-5020	Control Access to TAFCS (AFATDS Units)

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)	
061-300-5001	Configure the TAFCS Database (AFATDS Units)
061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
061-300-5007	Update Unit Data in TAFCS (AFATDS Units)

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)	
061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
061-300-5010	Configure Received Message Types (AFATDS Units)
061-300-5011	Process Messages for Transmission (AFATDS Units)
061-300-5020	Control Access to TAFCS (AFATDS Units)

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)	
061-300-5026	Plan an Operational Move with the TAFCS (AFATDS Units)

Enlisted MOS: 13P Skill Level: 1

Individual Task(s)	
061-287-1973	Process MLRS Fire Mission (s)
061-287-5001	Prepare the Fire Direction System (FDS) for Operation
061-287-5002	Initialize the Fire Direction System (FDS)
061-287-5004	Maintain Operational Graphics on a Map
061-287-5006	Process Battlefield Geometry
061-288-5102	Maintain Operational Graphics on a Map(Version 11)
061-288-5104	Process MLRS Fire Mission (s) (Version 11)
061-288-5105	Initialize the Fire Direction System (FDS) (Version 11)
061-288-5108	Process Battlefield Geometry (Version 11)

Enlisted MOS: 13P Skill Level: 2

Individual Task(s)	
061-287-5011	Verify Operational Graphics on a Map
061-287-5012	Verify Fire Direction System (FDS) Initialization

Enlisted MOS: 13P Skill Level: 3

Individual Task(s)	
061-287-5022	Control the Input to an MLRS Database

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

01-5700.01-0001	Communicate on a Tactical Radio

06-1-W103 COMMAND AND CONTROL DELIVERY OF FIRES

Enlisted MOS: 13C Skill Level: 1

Individual Task(s)

061-275-8006	Operate as a Net Control Station (NCS)
061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)

Enlisted MOS: 13C Skill Level: 2

Individual Task(s)

061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
061-300-5015	Process Target Information (AFATDS Units)
061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
061-300-5017	Process Schedule of Fires (AFATDS Units)

Enlisted MOS: 13C Skill Level: 3

Individual Task(s)

061-300-5021	Set Mission Critical List (AFATDS Units)

Enlisted MOS: 13C Skill Level: 4

Individual Task(s)

061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13D Skill Level: 1

Individual Task(s)

061-275-8006	Operate as a Net Control Station (NCS)
061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
061-300-5002	Establish TAFCS Communications Configurations (AFATDS Units)
061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
061-300-5015	Process Target Information (AFATDS Units)
061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)

Enlisted MOS: 13D Skill Level: 2

Individual Task(s)

061-300-5017	Process Schedule of Fires (AFATDS Units)

Enlisted MOS: 13D Skill Level: 3

Individual Task(s)

061-279-5017	Maintain Operational Graphics on a Map

Enlisted MOS: 13D Skill Level: 4

Individual Task(s)

061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13E Skill Level: 1

Individual Task(s)

061-279-5003	Maintain Communication Using the AFC/DS
061-280-5000	Prepare to Process Fire Mission in Degraded Mode (Manual)
061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5007	Update Unit Data in TAFCS (AFATDS Units)

Enlisted MOS: 13E Skill Level: 2

Individual Task(s)

061-279-5013	Process a Fire Plan Using the AFC/DS
061-279-5018	Execute Schedule of Fires
061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
061-300-5015	Process Target Information (AFATDS Units)
061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)

Enlisted MOS: 13E Skill Level: 3

Individual Task(s)

061-279-5017	Maintain Operational Graphics on a Map
061-280-5003	Supervise Preparation of Fire Mission Processing in Degraded Mode (Manual)
061-280-5004	Supervise Fire Mission Processing in Degraded Mode (Manual)
061-300-5021	Set Mission Critical List (AFATDS Units)

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
061-300-5021	Set Mission Critical List (AFATDS Units)

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
061-300-5015	Process Target Information (AFATDS Units)
061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
061-300-5017	Process Schedule of Fires (AFATDS Units)

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13P Skill Level: 1

Individual Task(s)

061-275-8006	Operate as a Net Control Station (NCS)
061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
061-287-1973	Process MLRS Fire Mission (s)
061-287-5003	Process Map Modification Message(s)
061-287-5004	Maintain Operational Graphics on a Map
061-287-5005	Process Meteorological Messages
061-287-5006	Process Battlefield Geometry
061-287-5007	Process Ammunition/Fire Unit (AMMO/FU) Messages
061-287-5010	Process Multiple Launch Rocket System (MLRS) Fire Plan(s)
061-288-5102	Maintain Operational Graphics on a Map(Version 11)
061-288-5104	Process MLRS Fire Mission (s) (Version 11)
061-288-5107	Process Meteorological Data (Version 11)
061-288-5108	Process Battlefield Geometry (Version 11)
061-288-5109	Process Ammunition/ Fire Unit Message(s)
061-288-5110	Process MLRS Fire Plan(s) (Version 11)

Enlisted MOS: 13P Skill Level: 2

Individual Task(s)

061-287-5011	Verify Operational Graphics on a Map

Enlisted MOS: 13P Skill Level: 3

Individual Task(s)

061-287-5020	Control MLRS Fire Plan(s)
061-287-5021	Control the Conduct of MLRS Fire Mission(s)
061-287-5022	Control the Input to an MLRS Database

Enlisted MOS: 13P Skill Level: 4

Individual Task(s)

061-287-5018	Manage MLRS Fire Plan (s)
061-287-5019	Manage MLRS Fire Mission(s)

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)

061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals

06-1-W104 EXECUTE BATTALION FIRE MISSIONS

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)

113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57

Enlisted MOS: 13C Skill Level: 1

Individual Task(s)

061-275-8006	Operate as a Net Control Station (NCS)
061-275-8008	Operate Improved High Frequency Radio (IHFR) Sets
061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
061-276-1012	Install Antenna Group OE-254/GRC
061-299-5109	Recognize Operational Graphics and Overlays
061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)

Enlisted MOS: 13C Skill Level: 2

Individual Task(s)

061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
061-300-5015	Process Target Information (AFATDS Units)
061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
061-300-5017	Process Schedule of Fires (AFATDS Units)

Enlisted MOS: 13C Skill Level: 3

Individual Task(s)

061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
061-300-5021	Set Mission Critical List (AFATDS Units)

Enlisted MOS: 13C Skill Level: 4

Individual Task(s)

061-299-5017	Decide to Attack a Target
061-299-5018	Issue a Fire Order
061-299-5019	Direct the Massing of Field Artillery Fires
061-299-5109	Recognize Operational Graphics and Overlays
061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)
061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13D Skill Level: 1

Individual Task(s)

061-275-8006	Operate as a Net Control Station (NCS)
061-275-8008	Operate Improved High Frequency Radio (IHFR) Sets
061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
061-276-1012	Install Antenna Group OE-254/GRC

061-300-5000	Prepare the TAFCS for Operation (AFATDS Units)
061-300-5001	Configure the TAFCS Database (AFATDS Units)
061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
061-300-5015	Process Target Information (AFATDS Units)
061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
071-332-5000	Prepare an Operation Overlay
071-332-5021	Prepare a Situation Map
113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57

Enlisted MOS: 13D Skill Level: 2

Individual Task(s)

061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
061-300-5017	Process Schedule of Fires (AFATDS Units)

Enlisted MOS: 13D Skill Level: 3

Individual Task(s)

061-299-5018	Issue a Fire Order
061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)

Enlisted MOS: 13D Skill Level: 4

Individual Task(s)

061-299-5017	Decide to Attack a Target
061-299-5019	Direct the Massing of Field Artillery Fires
061-299-5020	Advise Maneuver Commander or FSCOORD on Automated Support Operations
061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13E Skill Level: 1

Individual Task(s)

061-276-1012	Install Antenna Group OE-254/GRC
061-300-5005	Update TAFCS Map Functions (AFATDS Units)

Enlisted MOS: 13E Skill Level: 2

Individual Task(s)

061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
061-300-5015	Process Target Information (AFATDS Units)
061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)

Enlisted MOS: 13E Skill Level: 3

Individual Task(s)

061-300-5021	Set Mission Critical List (AFATDS Units)

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-276-1012	Install Antenna Group OE-254/GRC
061-300-5000	Prepare the TAFCS for Operation (AFATDS Units)
061-300-5001	Configure the TAFCS Database (AFATDS Units)
061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
061-300-5021	Set Mission Critical List (AFATDS Units)
113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-299-5007	Process Tactical Fire Control Data
061-299-5008	Perform Fire Mission Processing
061-299-5009	Process Artillery Target Intelligence Data
061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
061-300-5015	Process Target Information (AFATDS Units)
061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
061-300-5017	Process Schedule of Fires (AFATDS Units)

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)
061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13M Skill Level: 1

Individual Task(s)

113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57

Enlisted MOS: 13P Skill Level: 1

Individual Task(s)

061-275-8006	Operate as a Net Control Station (NCS)
061-275-8008	Operate Improved High Frequency Radio (IHFR) Sets
061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
061-276-1012	Install Antenna Group OE-254/GRC
061-287-1973	Process MLRS Fire Mission (s)
061-287-5004	Maintain Operational Graphics on a Map
061-287-5005	Process Meteorological Messages
061-287-5006	Process Battlefield Geometry
061-287-5007	Process Ammunition/Fire Unit (AMMO/FU) Messages
061-287-5008	Process Request Messages
061-287-5009	Process Special Reports
061-287-5010	Process Multiple Launch Rocket System (MLRS) Fire Plan(s)
061-288-5102	Maintain Operational Graphics on a Map(Version 11)
061-288-5104	Process MLRS Fire Mission (s) (Version 11)
061-288-5107	Process Meteorological Data (Version 11)
061-288-5108	Process Battlefield Geometry (Version 11)
061-288-5109	Process Ammunition/ Fire Unit Message(s)

061-288-5110	Process MLRS Fire Plan(s) (Version 11)
113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57

Enlisted MOS: 13P Skill Level: 2

Individual Task(s)

061-287-2032	Direct Operator Maintenance of the MLRS FDS
061-287-5012	Verify Fire Direction System (FDS) Initialization
061-287-5013	Verify Fire Mission(s) / Fire Plan(s)
061-287-5016	Verify Multiple Launch Rocket System (MLRS) Fire Direction System (FDS) Data Base

Enlisted MOS: 13P Skill Level: 3

Individual Task(s)

061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
061-275-8020	Supervise Field Artillery (FA) Automation/Communications System Operation
061-287-5020	Control MLRS Fire Plan(s)
061-287-5021	Control the Conduct of MLRS Fire Mission(s)
061-287-5023	Advice Supported Unit of MLRS Capabilities and Limitations.
061-287-5024	Disseminate Fire Support Information to Lower, and Higher Field Artillery Elements.

Enlisted MOS: 13P Skill Level: 4

Individual Task(s)

061-287-5017	Verify Reporting of Tactical Platoon Status
061-287-5018	Manage MLRS Fire Plan (s)
061-287-5019	Manage MLRS Fire Mission(s)

Enlisted MOS: 13R Skill Level: 1

Individual Task(s)

061-276-1012	Install Antenna Group OE-254/GRC
113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57

Enlisted MOS: 13R Skill Level: 4

Individual Task(s)

061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)

061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals

Enlisted MOS: 82C Skill Level: 3

Individual Task(s)

061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures

06-1-W105 ESTABLISH AND MAINTAIN THE FIELD ARTILLERY BATTALION TACTICAL OPERATIONS CENTER

Enlisted MOS: 13B Skill Level: 1

Individual Task(s)

061-275-8004	Operate SINCGARS ICOM w/VIC-1

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)

113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57

Enlisted MOS: 13C Skill Level: 1

Individual Task(s)

061-266-5000	Operate the Command Post Vehicle
061-275-8004	Operate SINCGARS ICOM w/VIC-1
061-275-8006	Operate as a Net Control Station (NCS)
061-275-8008	Operate Improved High Frequency Radio (IHFR) Sets
061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
061-276-1010	Install Antenna Group OE-303
061-276-1012	Install Antenna Group OE-254/GRC
061-299-5005	Process Meteorological Data
061-299-5102	Establish Communications
061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)

Enlisted MOS: 13C Skill Level: 2

Individual Task(s)

061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)

Enlisted MOS: 13C Skill Level: 3

Individual Task(s)

061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
061-300-5019	Supervise Operation of TAFCS (AFATDS Units)

Enlisted MOS: 13C Skill Level: 4

Individual Task(s)

061-299-5016	Execute the Automated Sustainment Training Plan
061-299-5017	Decide to Attack a Target
061-300-5023	Direct TAFCS Operations (AFATDS Units)
061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13D Skill Level: 1

Individual Task(s)

061-266-5000	Operate the Command Post Vehicle
061-275-8004	Operate SINCGARS ICOM w/VIC-1
061-275-8006	Operate as a Net Control Station (NCS)
061-275-8008	Operate Improved High Frequency Radio (IHFR) Sets
061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
061-276-1012	Install Antenna Group OE-254/GRC
061-300-5000	Prepare the TAFCS for Operation (AFATDS Units)
061-300-5001	Configure the TAFCS Database (AFATDS Units)
061-300-5002	Establish TAFCS Communications Configurations (AFATDS Units)
061-300-5003	Incorporate the Printer into the TAFCS (AFATDS Units)
061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57

Enlisted MOS: 13D Skill Level: 2

Individual Task(s)

061-275-2001	Employ Field Artillery Communications Systems
061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
061-300-5019	Supervise Operation of TAFCS (AFATDS Units)

Enlisted MOS: 13D Skill Level: 3

Individual Task(s)

061-300-5023	Direct TAFCS Operations (AFATDS Units)

Enlisted MOS: 13D Skill Level: 4

Individual Task(s)

061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13E Skill Level: 1

Individual Task(s)

061-266-5000	Operate the Command Post Vehicle
061-275-8004	Operate SINCGARS ICOM w/VIC-1
061-276-1012	Install Antenna Group OE-254/GRC
061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5007	Update Unit Data in TAFCS (AFATDS Units)

Enlisted MOS: 13E Skill Level: 2

Individual Task(s)

061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)

Enlisted MOS: 13E Skill Level: 3

Individual Task(s)

061-300-5019	Supervise Operation of TAFCS (AFATDS Units)

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-275-8004	Operate SINCGARS ICOM w/VIC-1
061-276-1012	Install Antenna Group OE-254/GRC
061-300-5000	Prepare the TAFCS for Operation (AFATDS Units)
061-300-5001	Configure the TAFCS Database (AFATDS Units)
061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13M Skill Level: 1

Individual Task(s)

061-275-8004	Operate SINCGARS ICOM w/VIC-1
113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57

Enlisted MOS: 13P Skill Level: 1

Individual Task(s)

061-266-5000	Operate the Command Post Vehicle
061-275-8004	Operate SINCGARS ICOM w/VIC-1
061-275-8006	Operate as a Net Control Station (NCS)
061-275-8008	Operate Improved High Frequency Radio (IHFR) Sets
061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
061-276-1012	Install Antenna Group OE-254/GRC
061-287-1973	Process MLRS Fire Mission (s)
061-287-5001	Prepare the Fire Direction System (FDS) for Operation
061-287-5002	Initialize the Fire Direction System (FDS)
061-287-5003	Process Map Modification Message(s)
061-287-5004	Maintain Operational Graphics on a Map
061-287-5005	Process Meteorological Messages

061-287-5006	Process Battlefield Geometry
061-288-5101	Prepare the Fire Direction System (FDS) for Operation(Version 11)
061-288-5102	Maintain Operational Graphics on a Map(Version 11)
061-288-5104	Process MLRS Fire Mission (s) (Version 11)
061-288-5105	Initialize the Fire Direction System (FDS) (Version 11)
061-288-5107	Process Meteorological Data (Version 11)
061-288-5108	Process Battlefield Geometry (Version 11)
113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57

Enlisted MOS: 13P Skill Level: 2

Individual Task(s)

061-287-5011	Verify Operational Graphics on a Map
061-287-5012	Verify Fire Direction System (FDS) Initialization
061-287-5014	Update BIOS Set-up Data
061-287-5016	Verify Multiple Launch Rocket System (MLRS) Fire Direction System (FDS) Data Base

Enlisted MOS: 13P Skill Level: 3

Individual Task(s)

061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
061-275-8020	Supervise Field Artillery (FA) Automation/Communications System Operation
061-287-5015	Verify BIOS Set-up Data
061-287-5021	Control the Conduct of MLRS Fire Mission(s)
061-287-5022	Control the Input to an MLRS Database

Enlisted MOS: 13R Skill Level: 1

Individual Task(s)

061-276-1012	Install Antenna Group OE-254/GRC
113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57

Enlisted MOS: 13R Skill Level: 4

Individual Task(s)

061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)

061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals

Enlisted MOS: 82C Skill Level: 3

Individual Task(s)

061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)	
01-5700.01-0001	Communicate on a Tactical Radio
01-5700.01-0002	Determine Call Signs, Frequencies, and Item Numbers

06-1-W300 PERFORM TOP-DOWN FIRE PLANNING

Enlisted MOS: 13C Skill Level: 2

Individual Task(s)	
061-300-5011	Process Messages for Transmission (AFATDS Units)
061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)

Enlisted MOS: 13C Skill Level: 4

Individual Task(s)	
061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13D Skill Level: 1

Individual Task(s)	
061-300-5011	Process Messages for Transmission (AFATDS Units)
061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)

Enlisted MOS: 13D Skill Level: 4

Individual Task(s)	
061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13E Skill Level: 2

Individual Task(s)	
061-300-5011	Process Messages for Transmission (AFATDS Units)
061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)	
061-284-3030	Request Close Air Support (CAS)
061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements

061-284-3226	Produce Company Fire Support Plan
061-284-5000	Request Naval Gunfire
061-300-5011	Process Messages for Transmission (AFATDS Units)
061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-284-4022	Coordinate Fires
061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
061-284-4247	Write the Fire Support Plan
061-284-4249	Coordinate Requests for Naval Gunfire
061-284-5002	Plan Fire Support for Battalion/Brigade Operations
061-284-5004	Coordinate Request for Close Air Support
061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

06-2-A000.06-C000 ESTABLISH AND MAINTAIN COMMUNICATIONS

Enlisted MOS: 13B Skill Level: 3

Individual Task(s)

061-275-8014	Supervise the Operation of SINCGARS

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)

113-573-4006	USE THE KTC 1400(*) NUMERAL CIPHER AND AUTHENTICATION SYSTEM
113-587-2061	Operate Radio Set AN/VRC-64 or AN/GRC-160 with TSEC/KY-57

Enlisted MOS: 13C Skill Level: 1

Individual Task(s)

061-275-8006	Operate as a Net Control Station (NCS)
113-596-1017	CONSTRUCT A FIELD EXPEDIENT ANTENNA FOR TACTICAL FM RADIO
113-596-1068	INSTALL ANTENNA GROUP OE-254/GRC(TEAM METHOD)

Enlisted MOS: 13C Skill Level: 2

Individual Task(s)

061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
061-300-5011	Process Messages for Transmission (AFATDS Units)

Enlisted MOS: 13C Skill Level: 3

Individual Task(s)

061-300-5018	Supervise Preparation of TAFCS (AFATDS Units)

061-300-5019	Supervise Operation of TAFCS (AFATDS Units)
061-300-5022	Update the Master unit List (AFATDS Units)

Enlisted MOS: 13C Skill Level: 4

Individual Task(s)

061-300-5023	Direct TAFCS Operations (AFATDS Units)

Enlisted MOS: 13D Skill Level: 1

Individual Task(s)

061-275-8006	Operate as a Net Control Station (NCS)

Enlisted MOS: 13E Skill Level: 1

Individual Task(s)

061-275-8004	Operate SINCGARS ICOM w/VIC-1
061-279-5003	Maintain Communication Using the AFC/DS

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-275-8013	Construct Field Expedient Antennas
061-276-1012	Install Antenna Group OE-254/GRC
113-587-2061	Operate Radio Set AN/VRC-64 or AN/GRC-160 with TSEC/KY-57

Enlisted MOS: 13M Skill Level: 1

Individual Task(s)

113-587-2061	Operate Radio Set AN/VRC-64 or AN/GRC-160 with TSEC/KY-57

Enlisted MOS: 13P Skill Level: 1

Individual Task(s)

061-275-8006	Operate as a Net Control Station (NCS)
061-275-8008	Operate Improved High Frequency Radio (IHFR) Sets
061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
061-275-8016	Supervise the Operation of Improved High Frequency Radio (IHFR) Sets
061-276-1010	Install Antenna Group OE-303
061-287-1031	Power up and Initialize the Fire Direction Data Manager (FDDM)
061-287-1032	Process Multiple Authenticators for a Subscribers(s) Using the SYS;MAUTH Message
061-287-1033	Re-synchronize with a Subscriber Using the SYS;SERIAL or SYS;AUTHNT Message
061-287-1945	Shutdown the Fire Direction System(LCU)
061-287-5001	Prepare the Fire Direction System (FDS) for Operation
061-287-5002	Initialize the Fire Direction System (FDS)
061-287-5003	Process Map Modification Message(s)
061-287-5008	Process Request Messages
061-287-5010	Process Multiple Launch Rocket System (MLRS) Fire Plan(s)

Enlisted MOS: 13P Skill Level: 2

Individual Task(s)

061-287-1044	Shutdown and Restart the Fire Direction Data Manager Following a Power Failure
061-287-1048	Perform Operator Maintenance on the Fire Direction Data Manager
061-287-2032	Direct Operator Maintenance of the MLRS FDS
061-287-2037	Direct Operator Maintenance of the MLRS Fire Direction Data Manager
061-287-2038	Direct Corrective Action on FDDM Error and Warning Messages
061-287-5009	Process Special Reports
061-287-5012	Verify Fire Direction System (FDS) Initialization
061-287-5014	Update BIOS Set-up Data
061-287-5015	Verify BIOS Set-up Data
061-287-5016	Verify Multiple Launch Rocket System (MLRS) Fire Direction System (FDS) Data Base

Enlisted MOS: 13P Skill Level: 3

Individual Task(s)

061-287-3057	Perform Disk Maintenance Functions Using the DPU;DISK Message
061-287-5023	Advice Supported Unit of MLRS Capabilities and Limitations.

Enlisted MOS: 13R Skill Level: 1

Individual Task(s)

113-587-2061	Operate Radio Set AN/VRC-64 or AN/GRC-160 with TSEC/KY-57

Enlisted MOS: 54B Skill Level: 3

Individual Task(s)

113-587-2061	Operate Radio Set AN/VRC-64 or AN/GRC-160 with TSEC/KY-57

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

113-572-4008	TRANSMIT A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
113-572-5005	RECEIVE A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
113-572-6005	WRITE A UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
113-572-6006	READ A UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES

06-2-A002 REINFORCE AND RESTORE THE UNIT PERIMETER

Enlisted MOS: COM Skill Level: 1

Individual Task(s)	
071-311-2007	ENGAGE TARGETS WITH AN M16A1 OR M16A2 RIFLE
071-312-3031	ENGAGE TARGETS WITH AN M60 MACHINE GUN
071-325-4407	EMPLOY HAND GRENADES
071-326-0502	MOVE UNDER DIRECT FIRE
071-326-0503	MOVE OVER, THROUGH, OR AROUND OBSTACLES (EXCEPT MINEFIELDS)
071-326-0513	SELECT TEMPORARY FIGHTING POSITIONS
071-326-5703	CONSTRUCT INDIVIDUAL FIGHTING POSITIONS
071-331-0801	CHALLENGE PERSONS ENTERING YOUR AREA
181-906-1505	CONDUCT COMBAT OPERATIONS ACCORDING TO THE LAW OF WAR

Enlisted MOS: COM Skill Level: 3

Individual Task(s)	
071-326-5705	ESTABLISH AN OBSERVATION POST

Enlisted MOS: COM Skill Level: 4

Individual Task(s)	
071-430-0006	CONDUCT A DEFENSE BY A PLATOON

06-2-A003 OCCUPY A TACTICAL ASSEMBLY AREA

Enlisted MOS: 13B Skill Level: 1

Individual Task(s)	
061-275-8010	Use Field Wire Laying Techniques
071-022-0001	Perform Operator Maintenance on a Caliber .50 M2 Machine Gun
071-022-0003	Operate a Caliber .50 M2 Machine Gun
071-022-0010	Mount a Caliber .50 M2 Machine Gun on an M3 Tripod

Enlisted MOS: 13B Skill Level: 3

Individual Task(s)	
061-266-3313	Prepare Range Card(s) for a Howitzer

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)	
061-266-4014	Prepare and Defend a Unit Against an Attack
061-266-4015	Conduct the Battery or Platoon Reconnaissance, Selection, and Occupation of a Position

Enlisted MOS: 13C Skill Level: 1

Individual Task(s)	
061-275-8006	Operate as a Net Control Station (NCS)

061-275-8009 Operate Mobile Subscriber Radio-Telephone Terminals

Enlisted MOS: 13D Skill Level: 1

Individual Task(s)
061-275-8006 Operate as a Net Control Station (NCS)
061-275-8009 Operate Mobile Subscriber Radio-Telephone Terminals

Enlisted MOS: 13M Skill Level: 1

Individual Task(s)
061-310-8022 Operate the M985 and M989A1

Enlisted MOS: 13M Skill Level: 2

Individual Task(s)
061-310-8011 Perform Ground Reconnaissance of a Firing Platoon Area

Enlisted MOS: 13M Skill Level: 1

Individual Task(s)
061-310-8004 Operate the M993

Enlisted MOS: 13M Skill Level: 2

Individual Task(s)
061-310-8008 Enter Operational Area Data into the FCS

Enlisted MOS: 13P Skill Level: 1

Individual Task(s)
061-275-8004 Operate SINCGARS ICOM w/VIC-1
061-275-8006 Operate as a Net Control Station (NCS)
061-275-8009 Operate Mobile Subscriber Radio-Telephone Terminals

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)
061-275-8009 Operate Mobile Subscriber Radio-Telephone Terminals

Enlisted MOS: COM Skill Level: 1

Individual Task(s)
071-312-3007 PREPARE A RANGE CARD FOR AN M60 MACHINE GUN
071-312-3027 LOAD AN M60 MACHINE GUN
071-312-3028 UNLOAD AN M60 MACHINE GUN
071-325-4425 EMPLOY AN M18A1 CLAYMORE MINE
071-325-4426 RECOVER AN M18A1 CLAYMORE MINE
071-326-0513 SELECT TEMPORARY FIGHTING POSITIONS
071-326-5703 CONSTRUCT INDIVIDUAL FIGHTING POSITIONS
071-331-0804 PERFORM SURVEILLANCE WITHOUT THE AID OF ELECTRONIC DEVICES

071-331-0815 PRACTICE NOISE, LIGHT, AND LITTER DISCIPLINE
071-331-0852 CLEAR A FIELD OF FIRE

Enlisted MOS: COM Skill Level: 2

Individual Task(s)
031-503-2001 USE M256 OR M256A1 CHEMICAL AGENT DETECTOR KIT

Enlisted MOS: COM Skill Level: 3

Individual Task(s)
031-504-3001 SUPERVISE POSITIONING OF THE CHEMICAL AGENT ALARM
071-326-5705 ESTABLISH AN OBSERVATION POST

Enlisted MOS: COM Skill Level: 4

Individual Task(s)
071-326-5770 PREPARE A PLATOON SECTOR SKETCH

06-2-A004 CONDUCT OCCUPATION OF POSITION AREA

Enlisted MOS: 13B Skill Level: 2

Individual Task(s)
061-266-2002 Lay a Howitzer for Initial Direction of Fire by Reciprocal Lay by Using the Panoramic Telescope
061-266-2003 Lay a Howitzer for Initial Direction of Fire Without an Aiming Circle by Using the Panoramic Telescope

Enlisted MOS: COM Skill Level: 1

Individual Task(s)
071-331-0801 CHALLENGE PERSONS ENTERING YOUR AREA

Enlisted MOS: COM Skill Level: 3

Individual Task(s)
850-001-3001 CONTROL MISSION SAFETY HAZARDS

Enlisted MOS: COM Skill Level: 4

Individual Task(s)
071-326-3013 CONDUCT A TACTICAL ROAD MARCH
113-573-0002 CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES
551-721-4326 PERFORM DUTIES AS CONVOY COMMANDER

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)
04-3303.01-0019 Use a Map Overlay

06-2-A005 PROVIDE ORGANIZATIONAL COMMUNICATIONS/ELECTRONICS MAINTENANCE SUPPORT

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES

06-2-A007 COORDINATE COMBAT SERVICE SUPPORT FOR A FIELD ARTILLERY BATTERY

Enlisted MOS: 77F Skill Level: 1

Individual Task(s)

101-519-1167	Prepare DA form 3643 (Daily issue of petroleum products)

Enlisted MOS: 92Y Skill Level: 1

Individual Task(s)

101-521-1154	RECEIVE SUPPLIES AND EQUIPMENT
101-521-1155	SUPPLIES AND EQUIPMENT TO HAND-RECEIPT HOLDERS

Enlisted MOS: 92Y Skill Level: 3

Individual Task(s)

101-521-3102	DISPOSE OF ABSENTEE'S CLOTHING, EQUIPMENT, AND PERSONAL EFFECTS
101-521-3105	DIRECT THE CONTROL AND SECURITY OF WEAPONS AND AMMUNITION IN UNIT STORAGE AREA
101-521-3252	CONTROL/SUPERVISE PROPERTY ADMINISTRATION IN UNIT SUPPORTED BY MANUAL/AUTOMATED SYSTEMS

Enlisted MOS: 92Y Skill Level: 4

Individual Task(s)

101-521-3101	ACCOUNT FOR ABSENTEE'S CLOTHING, EQUIPMENT, AND PERSONAL EFFECTS
101-521-3251	MAINTAIN MANUAL/AUTOMATED HAND RECEIPT

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-326-0515	SELECT A MOVEMENT ROUTE USING A MAP
071-329-1019	USE A MAP OVERLAY
081-831-0101	REQUEST MEDICAL EVACUATION
121-030-3534	REPORT CASUALTIES

Enlisted MOS: COM Skill Level: 4

Individual Task(s)	
071-332-5000	Prepare an Operation Overlay
081-831-0102	SUPERVISE UNIT PREVENTIVE MEDICINE AND FIELD SANITATION PROCEDURES

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)	
O3-5101.00-0281	Direct the Preparation and Maintenance of Unit Supply Records
O3-5101.00-0282	Direct the Storage of Unit Supplies, Weapons, Equipment, and Ammunition
O3-5101.00-0283	Supervise the Maintenance of Unit Prescribed Load List

06-2-A022 DEFEND AGAINST AMBUSH

Enlisted MOS: COM Skill Level: 1

Individual Task(s)	
071-311-2007	ENGAGE TARGETS WITH AN M16A1 OR M16A2 RIFLE
071-312-3031	ENGAGE TARGETS WITH AN M60 MACHINE GUN
071-325-4407	EMPLOY HAND GRENADES
071-326-0502	MOVE UNDER DIRECT FIRE
071-326-0503	MOVE OVER, THROUGH, OR AROUND OBSTACLES (EXCEPT MINEFIELDS)
071-326-0513	SELECT TEMPORARY FIGHTING POSITIONS
551-721-1359	DRIVE VEHICLE IN A CONVOY
551-721-1408	IMPLEMENT DEFENSIVE PROCEDURES WHEN UNDER ENEMY ATTACK OR AMBUSH IN A TRUCK CONVOY

Enlisted MOS: COM Skill Level: 3

Individual Task(s)	
551-721-3348	PERFORM DUTIES AS SERIAL/MARCH UNIT COMMANDER
551-721-3352	DIRECT CONVOY DEFENSE OPERATIONS

Enlisted MOS: COM Skill Level: 4

Individual Task(s)	
071-326-3013	CONDUCT A TACTICAL ROAD MARCH
551-721-4326	PERFORM DUTIES AS CONVOY COMMANDER

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)	
04-3305.01-0005	Engage targets with an M16A1 or M16A2 Rifle
04-3305.01-0007	Employ Hand Grenades
04-3305.01-0008	Engage Targets with M72A2
04-3305.01-0009	Operate M60 Machine Gun
04-3305.01-0010	Engage Targets with an M60 Machine Gun
04-3305.01-0012	Operate an M249 Machine Gun
04-3305.01-0013	Engage Targets with an M249 Machine Gun

04-3306.01-0002	Move Under Direct Fire
04-3306.01-0003	Move Over, Through, or Around Obstacles (Except Minefields)

06-2-A055 MOVE THE HHB, HSB, OR SVC BATTERY ELEMENT

Enlisted MOS: 13B Skill Level: 1

Individual Task(s)

061-266-0001O	GROUND GUIDE A WHEELED OR TRACKED VEHICLE
061-266-1501	Load and Secure Ammunition in Preparation for Transporting

Enlisted MOS: 13B Skill Level: 3

Individual Task(s)

061-266-3501	Monitor Loading and Securing of Ammunition in Preparation for Transporting/Firing
061-307-3561	Navigate from One Point on the Ground to Another Using the Automatic Fire Control System (M109A6)

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)

061-266-4000	Set-up and Recover the M2 or M2A2 Aiming Circle
113-573-4006	USE THE KTC 1400(*) NUMERAL CIPHER AND AUTHENTICATION SYSTEM
113-587-2061	Operate Radio Set AN/VRC-64 or AN/GRC-160 with TSEC/KY-57
113-587-2064	Operate Radio Set AN/VRC-12 or AN/VRC-47 with TSEC/KY-57

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

071-074-0002	Determine a Grid Azimuth Using an M2 Compass

Enlisted MOS: 13P Skill Level: 1

Individual Task(s)

061-266-5000	Operate the Command Post Vehicle

Enlisted MOS: 31L Skill Level: 2

Individual Task(s)

113-600-1021	INSTALL AND OPERATE TELEPHONE SET TA-312/PT

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-326-0502	MOVE UNDER DIRECT FIRE
071-326-0503	MOVE OVER, THROUGH, OR AROUND OBSTACLES (EXCEPT MINEFIELDS)
071-329-1000	Identify Topographic Symbols on a Military Map
071-329-1001	Identify Terrain Features on a Map
071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
071-329-1005	DETERMINE A LOCATION ON THE GROUND BY TERRAIN ASSOCIATION

071-329-1018	DETERMINE DIRECTION WITHOUT A COMPASS
071-331-0815	PRACTICE NOISE, LIGHT, AND LITTER DISCIPLINE
551-721-1359	DRIVE VEHICLE IN A CONVOY
551-721-1363	DRIVE VEHICLE WITH OR WITHOUT TRAILER/SEMITRAILER IN BLACKOUT CONDITIONS

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-326-0515	SELECT A MOVEMENT ROUTE USING A MAP
071-329-1019	USE A MAP OVERLAY
850-001-2001	ASSESS POTENTIAL FOR ACCIDENTS

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

551-721-3348	PERFORM DUTIES AS SERIAL/MARCH UNIT COMMANDER
551-721-3352	DIRECT CONVOY DEFENSE OPERATIONS

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

051-196-3065	PREPARE A ROUTE RECONNAISSANCE OVERLAY
071-326-3013	CONDUCT A TACTICAL ROAD MARCH
551-721-3359	PREPARE A STRIP MAP
551-721-4326	PERFORM DUTIES AS CONVOY COMMANDER
850-001-4001	INTEGRATE RISK MANAGEMENT IN PLATOON MISSION

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

04-3302.01-0003	Conduct a Reconnaissance
04-3303.01-0019	Use a Map Overlay
04-3303.01-0034	Navigate Using a Map and Compass
04-3306.01-0003	Move Over, Through, or Around Obstacles (Except Minefields)
04-3306.01-0007	Practice Noise, Light, and Litter Discipline

06-2-A066 CONDUCT BATTERY PRE/REDEPLOYMENT OPERATIONS

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

850-001-2001	ASSESS POTENTIAL FOR ACCIDENTS

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

071-328-5301	INSPECT PERSONNEL/EQUIPMENT

Officer MOS: 13A Skill Level: 1st Lieutenant

Individual Task(s)

01-2999.99-0600	Command a Battery

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

03-9007.01-0020	Give Briefings
04-3304.01-0002	Conduct Inspection
04-8951.00-0832	Conduct Training
O3-3711.12-0001	Implement Operations Security
O3-4651.90-0001	Supervise Training and Licensing of Unit Equipment Operators
O3-4976.90-0501	Prepare a Materiel Condition Status Report
O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process

06-2-A078 PERFORM OPERATORS MAINTAINENCE ON COMMUNICATIONS EQUIPMENT

Enlisted MOS: 13B Skill Level: 1

Individual Task(s)

061-275-8004	Operate SINCGARS ICOM w/VIC-1

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)

113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57

Enlisted MOS: 13C Skill Level: 3

Individual Task(s)

061-300-5019	Supervise Operation of TAFCS (AFATDS Units)

Enlisted MOS: 13E Skill Level: 1

Individual Task(s)

061-279-5003	Maintain Communication Using the AFC/DS

Enlisted MOS: 13P Skill Level: 1

Individual Task(s)

061-275-8016	Supervise the Operation of Improved High Frequency Radio (IHFR) Sets
061-275-8020	Supervise Field Artillery (FA) Automation/Communications System Operation
061-276-1010	Install Antenna Group OE-303
061-287-5010	Process Multiple Launch Rocket System (MLRS) Fire Plan(s)

Enlisted MOS: 13P Skill Level: 3

Individual Task(s)

061-287-5023	Advice Supported Unit of MLRS Capabilities and Limitations.
061-287-5024	Disseminate Fire Support Information to Lower, and Higher Field Artillery Elements.

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

091-309-0710	SUPERVISE PREVENTIVE MAINTENANCE CHECKS AND SERVICES

Officer MOS: 13A Skill Level: 2nd Lieutenant

Individual Task(s)

091-900-0006	DIRECT UNIT MAINTENANCE OPERATIONS DURING UNIT OPERATIONS

06-2-A098 PREPARE FOR COMBAT

Officer MOS: 13A Skill Level: 1st Lieutenant

Individual Task(s)

01-2999.99-0600	Command a Battery

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct
O3-9001.10-0003	Apply the Ethical Decision-Making Process
O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
O3-9001.12-0002	Communicate Effectively
O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
S1-9011.04-0001	Command and Staff Functions

06-2-A099 DEVELOP AND COMMUNICATE A PLAN

Officer MOS: 13A Skill Level: 1st Lieutenant

Individual Task(s)

01-2999.99-0600	Command a Battery

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct
O3-9001.10-0003	Apply the Ethical Decision-Making Process
O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
O3-9001.12-0002	Communicate Effectively
O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer

06-3-A000 PLAN AND CONDUCT DEFENSE AND SECURITY OF THE BATTERY/PLATOON AREA AND MATERIAL

Enlisted MOS: 13B Skill Level: 1

Individual Task(s)

071-022-0003	Operate a Caliber .50 M2 Machine Gun
071-312-3004	Construct a Fighting Position for an M60 Machine Gun
071-313-3455	Set Headspace and Timing on a Caliber .50 Machine Gun

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)

061-306-6004	Perform Crater and Shell Fragment Analysis
061-306-6005	Prepare and/or Submit Standard Shelling, Mortaring, and Bombing Report

Enlisted MOS: 92Y Skill Level: 1

Individual Task(s)

101-521-1163	Prepare and Maintain a Document Register

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-311-2007	ENGAGE TARGETS WITH AN M16A1 OR M16A2 RIFLE
071-311-2027	LOAD AN M16A1 OR M16A2 RIFLE
071-312-3003	LAY AN M60 MACHINE GUN USING FIELD EXPEDIENTS
071-312-3007	PREPARE A RANGE CARD FOR AN M60 MACHINE GUN
071-312-3027	LOAD AN M60 MACHINE GUN
071-312-3031	ENGAGE TARGETS WITH AN M60 MACHINE GUN
071-325-4425	EMPLOY AN M18A1 CLAYMORE MINE
071-326-0513	SELECT TEMPORARY FIGHTING POSITIONS
071-331-0801	CHALLENGE PERSONS ENTERING YOUR AREA
071-331-0804	PERFORM SURVEILLANCE WITHOUT THE AID OF ELECTRONIC DEVICES
071-331-0815	PRACTICE NOISE, LIGHT, AND LITTER DISCIPLINE
071-331-0852	CLEAR A FIELD OF FIRE
181-906-1505	CONDUCT COMBAT OPERATIONS ACCORDING TO THE LAW OF WAR
551-721-1408	IMPLEMENT DEFENSIVE PROCEDURES WHEN UNDER ENEMY ATTACK OR AMBUSH IN A TRUCK CONVOY

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-329-1019	USE A MAP OVERLAY
081-831-0101	REQUEST MEDICAL EVACUATION
441-091-1040	VISUALLY IDENTIFY THREAT AIRCRAFT

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

071-326-5705	ESTABLISH AN OBSERVATION POST
441-091-3001	DIRECT UNIT AIR DEFENSE

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

071-326-5770	PREPARE A PLATOON SECTOR SKETCH
071-326-5775	COORDINATE WITH AN ADJACENT PLATOON

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

01-5700.01-0001	Communicate on a Tactical Radio
04-3301.01-0013	Defend a Squad/Platoon Position
04-3303.01-0019	Use a Map Overlay
04-3305.01-0005	Engage targets with an M16A1 or M16A2 Rifle
04-3305.01-0006	Employ M18A1 Claymore
04-3305.01-0009	Operate M60 Machine Gun
04-3305.01-0010	Engage Targets with an M60 Machine Gun
04-3305.01-0011	Prepare a Range Card for an M60 Machine Gun
04-3305.01-0012	Operate an M249 Machine Gun
04-3305.01-0013	Engage Targets with an M249 Machine Gun
04-3306.01-0006	Use Challenge and Password
O4-3301.02-0012	Defend a Platoon Position

06-3-A002 PLAN AND COORDINATE SURVEY OPERATIONS

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)

113-573-4003P	ENCODE AND DECODE MESSAGES USING KTC 600(*) TACTICAL OPERATIONS CODE
113-573-4006	USE THE KTC 1400(*) NUMERAL CIPHER AND AUTHENTICATION SYSTEM

Enlisted MOS: 82C Skill Level: 3

Individual Task(s)

061-302-5006	Plan an Astronomic Observation

Enlisted MOS: 82C Skill Level: 4

Individual Task(s)

061-302-4301	Plan a Survey Operation

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-329-1000	Identify Topographic Symbols on a Military Map
071-329-1001	Identify Terrain Features on a Map
071-329-1008	Measure Distance on a Map

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-329-1004	Determine the Elevation of a Point on the Ground Using a Map
113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)

06-3-A003 PROCESS SURVEY INFORMATION

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)

113-573-4003P	ENCODE AND DECODE MESSAGES USING KTC 600(*) TACTICAL OPERATIONS CODE
113-573-4006	USE THE KTC 1400(*) NUMERAL CIPHER AND AUTHENTICATION SYSTEM

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)

061-302-5028	Enter a New Survey Control Point in the FED MSR
061-302-5029	Update the Survey Control Point File in the FED MSR
061-302-5030	Process a Survey Search Request in the FED MSR

Enlisted MOS: 82C Skill Level: 2

Individual Task(s)

061-302-2102	Evaluate Survey Information

Enlisted MOS: 82C Skill Level: 3

Individual Task(s)

061-275-8014	Supervise the Operation of SINCGARS
061-302-5024	Check Survey Field Notes and Computations
061-302-5027	Process a Survey Order with the FED MSR

Enlisted MOS: 82C Skill Level: 4

Individual Task(s)

061-302-4301	Plan a Survey Operation

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-329-1004	Determine the Elevation of a Point on the Ground Using a Map

06-3-A004 COMMAND AND CONTROL BATTERY/PLATOON/SECTION MOVEMENT OPERATIONS

Enlisted MOS: 13P Skill Level: 4

Individual Task(s)

061-287-5017	Verify Reporting of Tactical Platoon Status

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-329-1008	Measure Distance on a Map

071-329-1012	ORIENT A MAP TO THE GROUND BY MAP TERRAIN ASSOCIATION
551-721-1359	DRIVE VEHICLE IN A CONVOY
551-721-1363	DRIVE VEHICLE WITH OR WITHOUT TRAILER/SEMITRAILER IN BLACKOUT CONDITIONS

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-329-1019	USE A MAP OVERLAY
850-001-2001	ASSESS POTENTIAL FOR ACCIDENTS

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

071-331-0820	ANALYZE TERRAIN
551-721-3352	DIRECT CONVOY DEFENSE OPERATIONS

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

051-196-3065	PREPARE A ROUTE RECONNAISSANCE OVERLAY
071-326-3013	CONDUCT A TACTICAL ROAD MARCH
071-326-5626	PREPARE AN ORAL OPERATION ORDER
071-326-5630	CONDUCT MOVEMENT TECHNIQUES BY A PLATOON
071-326-5805	CONDUCT A ROUTE RECONNAISSANCE MISSION
071-332-5000	Prepare an Operation Overlay
071-720-0015	CONDUCT AN AREA RECONNAISSANCE BY A PLATOON
551-721-3359	PREPARE A STRIP MAP
551-721-4326	PERFORM DUTIES AS CONVOY COMMANDER

Officer MOS: 13A Skill Level: 1st Lieutenant

Individual Task(s)

01-2999.99-0600	Command a Battery

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O3-4651.90-0001	Supervise Training and Licensing of Unit Equipment Operators

06-4-A000 ESTABLISH FM RETRANSMISSION STATION

Enlisted MOS: 13C Skill Level: 1

Individual Task(s)

061-276-1010	Install Antenna Group OE-303
061-276-1012	Install Antenna Group OE-254/GRC
061-299-5102	Establish Communications

Enlisted MOS: 13D Skill Level: 1

Individual Task(s)

061-276-1012	Install Antenna Group OE-254/GRC

Enlisted MOS: 13E Skill Level: 1

Individual Task(s)

061-276-1012	Install Antenna Group OE-254/GRC

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-276-1012	Install Antenna Group OE-254/GRC

Enlisted MOS: 13P Skill Level: 1

Individual Task(s)

061-276-1012	Install Antenna Group OE-254/GRC

Enlisted MOS: 13R Skill Level: 1

Individual Task(s)

061-276-1012	Install Antenna Group OE-254/GRC

06-4-A001 MANAGE MAINTENANCE RECORDS AND SUBMIT REPORTS

Enlisted MOS: 63B Skill Level: 3

Individual Task(s)

091-309-0633	PREPARE MATERIAL CONDITION STATUS REPORT
091-309-0671	INSPECT MOTOR EQUIPMENT UTILIZATION RECORD (DD FORM 1970)
091-309-0673	INSPECT PREVENTIVE MAINTENANCE RECORD SCHEDULE AND RECORD, DD FORM 314
091-309-0680	INSPECT RECORD OF DEMANDS
091-309-0685	PREPARE ACCIDENT REPORT (DA FORM 285)
091-309-0698	INSPECT UNIT DEMANDS SUMMARY LISTING (AUTOMATED)
091-309-0700	INSPECT RECONCILIATION LISTING (AUTOMATED)
091-309-2026	INSPECT OIL ANALYSIS REQUEST (DD FORM 2026)

06-4-A002 ESTABLISH AN ORGANIZATIONAL MAINTENANCE FACILITY

Enlisted MOS: 13B Skill Level: 1

Individual Task(s)

061-271-1475	Perform Maintenance of the Valve Selector Speed Shift, and Valve Wheels (M198) (U6)

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

850-001-2001	ASSESS POTENTIAL FOR ACCIDENTS

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

091-309-0710	SUPERVISE PREVENTIVE MAINTENANCE CHECKS AND SERVICES
091-309-0711	DIRECT VEHICLE AND EQUIPMENT RECOVERY OPERATIONS

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O3-4376.04-0001	Evaluate Unit Calibration Program
O3-4651.90-0001	Supervise Training and Licensing of Unit Equipment Operators
O3-4966.90-0010	Supervise Preventive Maintenance Checks and Services
O3-4976.90-0501	Prepare a Materiel Condition Status Report
O3-5101.00-0283	Supervise the Maintenance of Unit Prescribed Load List

06-4-A003 MAINTAIN PETROLEUM, OILS, AND LUBRICANTS

Enlisted MOS: 77F Skill Level: 1

Individual Task(s)

101-519-1167	Prepare DA form 3643 (Daily issue of petroleum products)

Enlisted MOS: 92Y Skill Level: 3

Individual Task(s)

101-521-3252	CONTROL/SUPERVISE PROPERTY ADMINISTRATION IN UNIT SUPPORTED BY MANUAL/AUTOMATED SYSTEMS

06-4-A004 ESTABLISH BATTALION AID STATION

Enlisted MOS: 91B Skill Level: 1

Individual Task(s)

081-833-0080	Triage casualties on a conventional battlefield
081-833-0082	Triage casualties on an integrated battlefield

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

071-331-0820	ANALYZE TERRAIN

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

081-831-0102	SUPERVISE UNIT PREVENTIVE MEDICINE AND FIELD SANITATION PROCEDURES

06-4-C005 DISTRIBUTE AND STORE AMMUNITION (CANNON)

Enlisted MOS: 13B Skill Level: 1

Individual Task(s)

061-266-1501	Load and Secure Ammunition in Preparation for Transporting
061-266-1510	Repackage the M712 and/or M823 Projectile (155-MM Howitzer)
061-266-1515	Unpackage and Inspect the M712 and/or M823 Projectile (155-MM HOWITZER)

Enlisted MOS: 13B Skill Level: 2

Individual Task(s)

061-266-2236	Supervise the Loading and Securing of Howitzer Ammunition in Preparation for Transporting

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-326-5703	CONSTRUCT INDIVIDUAL FIGHTING POSITIONS
071-331-0801	CHALLENGE PERSONS ENTERING YOUR AREA
551-721-1408	IMPLEMENT DEFENSIVE PROCEDURES WHEN UNDER ENEMY ATTACK OR AMBUSH IN A TRUCK CONVOY

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O3-5101.00-0282	Direct the Storage of Unit Supplies, Weapons, Equipment, and Ammunition

06-4-C007 TRANSPORT AMMUNITION (BATTALION AMMO PLATOON/SECTION)

Enlisted MOS: 13B Skill Level: 1

Individual Task(s)

061-266-1501	Load and Secure Ammunition in Preparation for Transporting
061-266-1510	Repackage the M712 and/or M823 Projectile (155-MM Howitzer)
061-266-1515	Unpackage and Inspect the M712 and/or M823 Projectile (155-MM HOWITZER)

Enlisted MOS: 13B Skill Level: 2

Individual Task(s)

061-266-2236	Supervise the Loading and Securing of Howitzer Ammunition in Preparation for Transporting

Enlisted MOS: 13B Skill Level: 3

Individual Task(s)

061-266-3501	Monitor Loading and Securing of Ammunition in Preparation for Transporting/Firing

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)

061-266-4019 Supervise Ammunition Operations

06-4-C011 PREPARE AMMUNITION FOR AIR TRANSPORT

Enlisted MOS: 13B Skill Level: 1

Individual Task(s)

061-266-1501 Load and Secure Ammunition in Preparation for Transporting

06-4-C017 ESTABLISH AZIMUTH BY SIMULTANEOUS OBSERVATION

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)

061-275-8003 Operate SINCGARS ICOM
061-302-1026 Record Field Notes
061-302-1047 Compute an Azimuth From a Simultaneous Observation
061-302-1060 Measure Angles with a 0.2-MIL Theodolite
061-302-1061 Measure Angles with a 0.002-MIL Theodolite
061-302-5000 Perform an Astronomic Observation with a Theodolite
061-302-5020 Compute a Hasty Astronomic Observation with the FED MSR

Enlisted MOS: 82C Skill Level: 3

Individual Task(s)

061-275-8014 Supervise the Operation of SINCGARS

06-4-C018 ASSUME DIRECTIONAL CONTROL

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)

061-302-1040 Compute Azimuth and Distance From Known Coordinates
071-510-0001 Determine Azimuth Using a Protractor

Enlisted MOS: 82C Skill Level: 4

Individual Task(s)

061-302-4301 Plan a Survey Operation

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-329-1002 Determine the Grid Coordinates of a Point on a Military Map

06-4-C019 ESTABLISH AZIMUTH BY ASTRONOMIC OBSERVATION

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)

061-302-1026	Record Field Notes
061-302-1045	Compute an Azimuth From a Sun or Star Altitude Observation
061-302-1046	Compute an Azimuth From a Polaris Tabular Observation
061-302-1048	Compute Grid Convergence
061-302-1060	Measure Angles with a 0.2-MIL Theodolite
061-302-1061	Measure Angles with a 0.002-MIL Theodolite
061-302-1070	Compute Azimuth From an Artillery Astronomic Observation
061-302-5000	Perform an Astronomic Observation with a Theodolite
061-302-5019	Compute a Star ID with the FED MSR

Enlisted MOS: 82C Skill Level: 3

Individual Task(s)

061-302-5006	Plan an Astronomic Observation
061-302-5024	Check Survey Field Notes and Computations

06-4-Q001 PERFORM HASTY SURVEY (RADAR)

Enlisted MOS: 13R Skill Level: 1

Individual Task(s)

061-294-5001	Prepare the AN/TPQ-36 (V)8 Shelter for Operation
061-294-5004	Initialize the AN/TPQ-36 (V)8 Radar Set
061-302-1002	Set up and March Order an Aiming Circle
061-302-1003	Measure Angles with An M2 Aiming Circle
071-329-1002	Determine the Grid Coordinates of a Point on a Military Map

Enlisted MOS: 13R Skill Level: 3

Individual Task(s)

061-266-4013	Declinate the M2 or M2A2 Aiming Circle
061-302-1002	Set up and March Order an Aiming Circle
061-302-1003	Measure Angles with An M2 Aiming Circle
061-302-1004	DECLINATE AN M2 AIMING CIRCLE
061-302-1059	Perform Checks, Adjustments, and Services on the Aiming Circle

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-329-1001	Identify Terrain Features on a Map
071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
071-329-1008	Measure Distance on a Map

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-510-0001	Determine Azimuth Using a Protractor

06-4-Q002 MARCH-ORDER RADAR EQUIPMENT

Enlisted MOS: 13R Skill Level: 1

Individual Task(s)

061-275-8003	Operate SINCGARS ICOM
061-275-8013	Construct Field Expedient Antennas
061-294-5001	Prepare the AN/TPQ-36 (V)8 Shelter for Operation
061-294-5004	Initialize the AN/TPQ-36 (V)8 Radar Set
061-294-5109	March-order the Common Shelter OK/TPQ-398
061-294-5110	March Order the AN/TPQ-36 Radar Trailer
061-294-5111	March Order the AN/TPQ-37 Radar Trailer
061-294-5112	March Order the MEP-115A/816A 60-KW Generator
061-294-5116	Operate Modular Azimuth Positioning System (MAPS)
061-294-5117	March Order the MEP-112A Generator Set

06-4-Q003 EMPLACE AND PREPARE RADAR EQUIPMENT FOR OPERATIONS

Enlisted MOS: 13R Skill Level: 1

Individual Task(s)

061-275-8003	Operate SINCGARS ICOM
061-275-8013	Construct Field Expedient Antennas
061-294-5001	Prepare the AN/TPQ-36 (V)8 Shelter for Operation
061-294-5004	Initialize the AN/TPQ-36 (V)8 Radar Set
061-294-5100	Emplace the AN/TPQ-36 Radar Trailer
061-294-5101	Emplace Operations Control Group OK-398(V)/TPQ
061-294-5102	Apply Power to the AN/TPQ-36 Radar
061-294-5103	Initialize the Firefinder Radars
061-294-5105	Emplace the AN/TPQ-37 Radar Trailer
061-294-5106	Emplace the MEP-115A/816A 60-KW Generator
061-294-5107	Apply Power to the AN/TPQ-37 Radar
061-294-5115	Prepare the Operations Control Group OK-398(V)/TPQ for Operation
061-294-5116	Operate Modular Azimuth Positioning System (MAPS)
061-294-5118	Emplace the MEP-112A Generator Set
061-294-5120	Operate the AN/TPQ-36(V)8 Radar Using the Remote Control Display Terminal (CDT)

Enlisted MOS: 13R Skill Level: 2

Individual Task(s)

061-294-5201	Evaluate Mission Operations Data for Firefinder Radars

06-4-Q009 OCCUPY A RADAR SITE

Enlisted MOS: 13R Skill Level: 1

Individual Task(s)

061-275-8003	Operate SINCGARS ICOM

061-275-8013	Construct Field Expedient Antennas
061-294-5001	Prepare the AN/TPQ-36 (V)8 Shelter for Operation
061-294-5004	Initialize the AN/TPQ-36 (V)8 Radar Set
061-294-5100	Emplace the AN/TPQ-36 Radar Trailer
061-294-5101	Emplace Operations Control Group OK-398(V)/TPQ
061-294-5102	Apply Power to the AN/TPQ-36 Radar
061-294-5103	Initialize the Firefinder Radars
061-294-5105	Emplace the AN/TPQ-37 Radar Trailer
061-294-5106	Emplace the MEP-115A/816A 60-KW Generator
061-294-5107	Apply Power to the AN/TPQ-37 Radar
061-294-5116	Operate Modular Azimuth Positioning System (MAPS)
061-294-5118	Emplace the MEP-112A Generator Set

Enlisted MOS: 13R Skill Level: 2

Individual Task(s)

061-294-5201	Evaluate Mission Operations Data for Firefinder Radars

Enlisted MOS: 13R Skill Level: 4

Individual Task(s)

061-275-8016	Supervise the Operation of Improved High Frequency Radio (IHFR) Sets

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-326-0513	SELECT TEMPORARY FIGHTING POSITIONS
071-326-5703	CONSTRUCT INDIVIDUAL FIGHTING POSITIONS
071-331-0815	PRACTICE NOISE, LIGHT, AND LITTER DISCIPLINE
071-331-0852	CLEAR A FIELD OF FIRE

06-4-Q010 RECONNOITER A RADAR POSITION

Enlisted MOS: 13R Skill Level: 1

Individual Task(s)

061-294-5001	Prepare the AN/TPQ-36 (V)8 Shelter for Operation
061-294-5004	Initialize the AN/TPQ-36 (V)8 Radar Set
061-294-5116	Operate Modular Azimuth Positioning System (MAPS)
061-302-1002	Set up and March Order an Aiming Circle
061-302-1003	Measure Angles with An M2 Aiming Circle

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-329-1001	Identify Terrain Features on a Map
071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
071-329-1005	DETERMINE A LOCATION ON THE GROUND BY TERRAIN ASSOCIATION
071-329-1008	Measure Distance on a Map

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-329-1004	Determine the Elevation of a Point on the Ground Using a Map
071-329-1006	Navigate from One Point on the Ground to Another Point While Dismounted
071-329-1015	Locate an Unknown Point on a Map and on the Ground by Resection
113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)

06-4-Q011 PERFORM UNIT MAINTENANCE ON RADAR EQUIPMENT

Enlisted MOS: 13R Skill Level: 1

Individual Task(s)

061-275-8003	Operate SINCGARS ICOM
061-275-8013	Construct Field Expedient Antennas
061-294-5001	Prepare the AN/TPQ-36 (V)8 Shelter for Operation
061-294-5004	Initialize the AN/TPQ-36 (V)8 Radar Set
061-294-5104	Perform Operator PMCS on the AN/TPQ-36 Radar System
061-294-5108	Perform Operator PMCS on the AN/TPQ-37 Radar System

Enlisted MOS: 13R Skill Level: 3

Individual Task(s)

061-302-1059	Perform Checks, Adjustments, and Services on the Aiming Circle

06-4-Q035 OBSERVE FRIENDLY INDIRECT FIRES (RADAR)

Enlisted MOS: 13R Skill Level: 1

Individual Task(s)

061-294-5001	Prepare the AN/TPQ-36 (V)8 Shelter for Operation
061-294-5004	Initialize the AN/TPQ-36 (V)8 Radar Set
061-294-5010	Operate the AN/TPQ-36 (V)8 Radar Set in the Friendly Mode
061-294-5100	Emplace the AN/TPQ-36 Radar Trailer
061-294-5101	Emplace Operations Control Group OK-398(V)/TPQ
061-294-5102	Apply Power to the AN/TPQ-36 Radar
061-294-5103	Initialize the Firefinder Radars
061-294-5105	Emplace the AN/TPQ-37 Radar Trailer
061-294-5106	Emplace the MEP-115A/816A 60-KW Generator
061-294-5107	Apply Power to the AN/TPQ-37 Radar
061-294-5113	Operate the Firefinder Radars in the Friendly Fire Mode
061-294-5115	Prepare the Operations Control Group OK-398(V)/TPQ for Operation
061-294-5116	Operate Modular Azimuth Positioning System (MAPS)
061-294-5118	Emplace the MEP-112A Generator Set
061-294-5120	Operate the AN/TPQ-36(V)8 Radar Using the Remote Control Display Terminal (CDT)

Enlisted MOS: 13R Skill Level: 2

Individual Task(s)

061-294-5200 Evaluate Initialization of the Firefinder Radars

Enlisted MOS: 13R Skill Level: 4

Individual Task(s)

061-275-2001 Employ Field Artillery Communications Systems
061-284-4211 Advise Maneuver Commander on Employment of Target Acquisition Assets

06-4-Q045 PERFORM SURVEILLANCE AND LOCATE TARGETS

Enlisted MOS: 13R Skill Level: 1

Individual Task(s)

061-294-5001 Prepare the AN/TPQ-36 (V)8 Shelter for Operation
061-294-5004 Initialize the AN/TPQ-36 (V)8 Radar Set
061-294-5010 Operate the AN/TPQ-36 (V)8 Radar Set in the Friendly Mode
061-294-5100 Emplace the AN/TPQ-36 Radar Trailer
061-294-5101 Emplace Operations Control Group OK-398(V)/TPQ
061-294-5102 Apply Power to the AN/TPQ-36 Radar
061-294-5103 Initialize the Firefinder Radars
061-294-5105 Emplace the AN/TPQ-37 Radar Trailer
061-294-5106 Emplace the MEP-115A/816A 60-KW Generator
061-294-5107 Apply Power to the AN/TPQ-37 Radar
061-294-5113 Operate the Firefinder Radars in the Friendly Fire Mode
061-294-5114 Operate the Firefinder Radar in the Hostile Mode
061-294-5115 Prepare the Operations Control Group OK-398(V)/TPQ for Operation
061-294-5116 Operate Modular Azimuth Positioning System (MAPS)
061-294-5118 Emplace the MEP-112A Generator Set
061-294-5119 Operate the AN/TPQ-36(V)8 in the Hostile Mode
061-294-5120 Operate the AN/TPQ-36(V)8 Radar Using the Remote Control Display Terminal (CDT)

Enlisted MOS: 13R Skill Level: 2

Individual Task(s)

061-294-5200 Evaluate Initialization of the Firefinder Radars

06-4-U013 PROVIDE MET SUPPORT

Enlisted MOS: 93F Skill Level: 1

Individual Task(s)

061-303-5100 Emplace the AN/TMQ-42 Hydrogen Generator
061-303-5137 Operate the AN/TMQ-42 Hydrogen Generator

Enlisted MOS: 93F Skill Level: 3

Individual Task(s)

061-303-3206 Select Calcium Hydride Charges for Sounding Balloon Inflation
061-303-5304 Supervise the Hydrogen Generator Operations

06-4-U014 SUSTAIN MET OPERATIONS

Enlisted MOS: 93F Skill Level: 1

Individual Task(s)

061-303-5100	Emplace the AN/TMQ-42 Hydrogen Generator

06-4-V001 UPDATE PADS BY USING ASSUMED DATA

Enlisted MOS: 13M Skill Level: 1

Individual Task(s)

113-610-2044	Navigate Using the AN/ PSN-11

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)

061-302-1026	Record Field Notes
061-302-1060	Measure Angles with a 0.2-MIL Theodolite
061-302-1061	Measure Angles with a 0.002-MIL Theodolite
061-302-5002	Update the Position and Azimuth Determining System (PADS)
061-302-5003	Convert to Common Control
071-329-1004	Determine the Elevation of a Point on the Ground Using a Map

Enlisted MOS: 82C Skill Level: 2

Individual Task(s)

061-302-2102	Evaluate Survey Information
061-302-5008	Plan a Position and Azimuth Determining System (PADS) Survey

Enlisted MOS: 82C Skill Level: 4

Individual Task(s)

061-302-4301	Plan a Survey Operation

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
071-329-1005	DETERMINE A LOCATION ON THE GROUND BY TERRAIN ASSOCIATION

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-329-1015	Locate an Unknown Point on a Map and on the Ground by Resection

06-4-V002 ESTABLISH SURVEY CONTROL BY THREE POINT RESECTION

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)

061-302-1015	Compute Comparative Accuracy of Two Distances
061-302-1026	Record Field Notes
061-302-1044	Compute a Three-Point Resection
061-302-1060	Measure Angles with a 0.2-MIL Theodolite
061-302-1061	Measure Angles with a 0.002-MIL Theodolite
061-302-8001	Transmit Information Messages

Enlisted MOS: 82C Skill Level: 2

Individual Task(s)

061-302-2102	Evaluate Survey Information

Enlisted MOS: 82C Skill Level: 3

Individual Task(s)

061-302-3203	Plan a Three-Point Resection
061-302-5024	Check Survey Field Notes and Computations

06-4-V003 USE PADS TO EXTEND SURVEY CONTROL

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)

061-302-1013	Measure Distance with a 30-Meter Steel Tape
061-302-1014	Repair a 30-Meter Steel Tape
061-302-1015	Compute Comparative Accuracy of Two Distances
061-302-1026	Record Field Notes
061-302-1040	Compute Azimuth and Distance From Known Coordinates
061-302-1041	Compute a Traverse and Closing Data
061-302-1042	Compute an Intersection
061-302-1043	Compute a Chain of Triangles
061-302-1060	Measure Angles with a 0.2-MIL Theodolite
061-302-1061	Measure Angles with a 0.002-MIL Theodolite
061-302-1063	Mark Survey Positions with the Position and Azimuth Determining System (PADS)
061-302-1065	Compute Conversion and Transformation of Coordinates and Azimuth
061-302-1069	Prepare the Backup Computer System (BUCS) for Field Artillery Survey Observation
061-302-1070	Compute Azimuth From an Artillery Astronomic Observation
061-302-1132	Compute a Trig Traverse to Determine a Distance
061-302-1202	Measure Distance with the Survey Equipment, Distance Measuring, Electronic-Medium Range (SEDME-MR)
061-302-2179	Perform Operator Preventive Maintenance on the Position and Azimuth Determining System (PADS)
061-302-5000	Perform an Astronomic Observation with a Theodolite
061-302-5002	Update the Position and Azimuth Determining System (PADS)
061-302-5003	Convert to Common Control

061-302-5004	Perform Initialization of the Position and Azimuth Determining System (PADS)
061-302-5005	Transfer the Position and Azimuth Determining System (PADS) to a Helicopter
061-302-5050	Measure an Azimuth with the Azimuth GYRO
061-302-5051	Perform Operator Checks and Services on the Azimuth GYRO

Enlisted MOS: 82C Skill Level: 2

Individual Task(s)

061-302-2102	Evaluate Survey Information
061-302-2165	Install the Position and Azimuth Determining System (PADS) in a Vehicle
061-302-3307	Plan a Trig Traverse
061-302-5008	Plan a Position and Azimuth Determining System (PADS) Survey

Enlisted MOS: 82C Skill Level: 3

Individual Task(s)

061-302-3201	Plan a Traverse Scheme
061-302-3202	Plan a Triangulation or Intersection Scheme
061-302-3203	Plan a Three-Point Resection
061-302-3217	Determine Datum, Spheroid or Ellipsoid, and Grid System for Area of Operation
061-302-4301	Plan a Survey Operation
061-302-5007	Locate Traverse Error
061-302-5009	Check Conversion and Transformation Computations
061-302-5024	Check Survey Field Notes and Computations

Enlisted MOS: 82C Skill Level: 4

Individual Task(s)

061-302-4301	Plan a Survey Operation

06-4-V004 SUBMIT SURVEY REPORTS AND COMBAT INFORMATION

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)

061-306-6004	Perform Crater and Shell Fragment Analysis

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)

061-275-8003	Operate SINCGARS ICOM
061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
061-276-1011	Use SOI Extract
061-302-8001	Transmit Information Messages

Enlisted MOS: 82C Skill Level: 2

Individual Task(s)

061-302-2102	Evaluate Survey Information

Enlisted MOS: 82C Skill Level: 3

Individual Task(s)

061-275-8014	Supervise the Operation of SINCGARS
061-275-8017	Supervise the Operation of Mobile Subscriber Terminal Equipment

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

061-306-6005	Prepare and/or Submit Standard Shelling, Mortaring, and Bombing Report
301-348-1050	REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

031-503-3005	PREPARE AND SUBMIT NBC 1 REPORTS

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

03-3711.04-0001	Report Information of Potential Intelligence Value

06-4-V005 PLAN AND EXECUTE SURVEY OPERATIONS

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)

061-302-5028	Enter a New Survey Control Point in the FED MSR
061-302-5029	Update the Survey Control Point File in the FED MSR
061-302-5030	Process a Survey Search Request in the FED MSR

Enlisted MOS: 82C Skill Level: 2

Individual Task(s)

061-302-5008	Plan a Position and Azimuth Determining System (PADS) Survey

Enlisted MOS: 82C Skill Level: 3

Individual Task(s)

061-302-3201	Plan a Traverse Scheme
061-302-3202	Plan a Triangulation or Intersection Scheme
061-302-3203	Plan a Three-Point Resection
061-302-3307	Plan a Trig Traverse
061-302-5027	Process a Survey Order with the FED MSR

Enlisted MOS: 82C Skill Level: 4

Individual Task(s)

061-302-4301	Plan a Survey Operation

06-4-V006 ESTABLISH A DECLINATION STATION

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)
061-266-4013 Declinate the M2 or M2A2 Aiming Circle

Enlisted MOS: 13D Skill Level: 1

Individual Task(s)
071-510-0001 Determine Azimuth Using a Protractor

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)
071-510-0001 Determine Azimuth Using a Protractor

Enlisted MOS: 13P Skill Level: 1

Individual Task(s)
071-510-0001 Determine Azimuth Using a Protractor

Enlisted MOS: 13R Skill Level: 1

Individual Task(s)
071-329-1002 Determine the Grid Coordinates of a Point on a Military Map

Enlisted MOS: 13R Skill Level: 3

Individual Task(s)
061-266-4013 Declinate the M2 or M2A2 Aiming Circle

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)
071-074-0002 Determine a Grid Azimuth Using an M2 Compass
071-510-0001 Determine Azimuth Using a Protractor

Enlisted MOS: 82C Skill Level: 2

Individual Task(s)
061-302-2181 Establish a Declination Station

06-4-V007 EXTEND AZIMUTH BY DIRECTIONAL TRAVERSE

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)
061-302-1026 Record Field Notes

061-302-1040	Compute Azimuth and Distance From Known Coordinates
061-302-1041	Compute a Traverse and Closing Data
061-302-1060	Measure Angles with a 0.2-MIL Theodolite
061-302-1061	Measure Angles with a 0.002-MIL Theodolite

Enlisted MOS: 82C Skill Level: 3

Individual Task(s)

061-302-3201	Plan a Traverse Scheme

06-4-W108 CONTROL AND COORDINATE FIRE PLANS

Enlisted MOS: 13C Skill Level: 1

Individual Task(s)

061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)

Enlisted MOS: 13C Skill Level: 2

Individual Task(s)

061-300-5015	Process Target Information (AFATDS Units)

Enlisted MOS: 13C Skill Level: 4

Individual Task(s)

061-299-5017	Decide to Attack a Target
061-299-5018	Issue a Fire Order
061-299-5019	Direct the Massing of Field Artillery Fires
061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13D Skill Level: 1

Individual Task(s)

061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
061-300-5015	Process Target Information (AFATDS Units)

Enlisted MOS: 13D Skill Level: 3

Individual Task(s)

061-299-5018	Issue a Fire Order

Enlisted MOS: 13D Skill Level: 4

Individual Task(s)

061-299-5017	Decide to Attack a Target
061-299-5019	Direct the Massing of Field Artillery Fires
061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13E Skill Level: 1

Individual Task(s)

061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5007	Update Unit Data in TAFCS (AFATDS Units)

Enlisted MOS: 13E Skill Level: 2

Individual Task(s)

061-300-5015	Process Target Information (AFATDS Units)
061-300-5028	Enter Meteorological Guidance in the TAFCS (AFATDS UNITS)

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-299-5002	Maintain Support Data
061-300-5005	Update TAFCS Map Functions (AFATDS Units)
061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-299-5007	Process Tactical Fire Control Data
061-299-5009	Process Artillery Target Intelligence Data
061-299-5010	Process Fire Planning
061-300-5015	Process Target Information (AFATDS Units)

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13P Skill Level: 1

Individual Task(s)

061-275-8006	Operate as a Net Control Station (NCS)
061-287-5004	Maintain Operational Graphics on a Map
061-287-5007	Process Ammunition/Fire Unit (AMMO/FU) Messages
061-287-5010	Process Multiple Launch Rocket System (MLRS) Fire Plan(s)
061-288-5102	Maintain Operational Graphics on a Map(Version 11)
061-288-5109	Process Ammunition/ Fire Unit Message(s)

Enlisted MOS: 13P Skill Level: 2

Individual Task(s)

061-287-5011	Verify Operational Graphics on a Map
061-287-5013	Verify Fire Mission(s) / Fire Plan(s)
061-287-5016	Verify Multiple Launch Rocket System (MLRS) Fire Direction System (FDS) Data Base
061-288-5201	Verify Operational Graphics on a Map(Version 11)
061-288-5205	Verify MLRS Fire Direction System Database (Version 11)

Enlisted MOS: 13P Skill Level: 3

Individual Task(s)

061-287-5020	Control MLRS Fire Plan(s)
061-287-5021	Control the Conduct of MLRS Fire Mission(s)
061-287-5022	Control the Input to an MLRS Database
061-287-5023	Advice Supported Unit of MLRS Capabilities and Limitations.
061-287-5024	Disseminate Fire Support Information to Lower, and Higher Field Artillery Elements.
061-288-5300	Control the Input to an MLRS Database(Version 11)
061-288-5303	Control MLRS Fire Plan(s)(Version 11)
061-288-5304	Control the Conduct of MLRS Fire Mission(s)(Version 11)
061-288-5305	Advice Supported Unit of MLRS Capabilities and Limitations(Version 11)
061-288-5306	Disseminate Fire Support Information to Lower, and Higher Field Artillery Elements(Version 11)
061-288-5401	Manage MLRS Fire Plan (s) (Version 11)
061-288-5402	Manage MLRS Fire Mission (s) (Version 11)

Enlisted MOS: 13P Skill Level: 4

Individual Task(s)

061-287-5017	Verify Reporting of Tactical Platoon Status
061-287-5018	Manage MLRS Fire Plan (s)
061-287-5019	Manage MLRS Fire Mission(s)
061-288-5400	Verify Reporting of Tactical Platoon Status (Version 11)
061-288-5404	Control MLRS Fire Direction Operations(Version 11)

06-5-A000 PERFORM OBSERVATION AND SURVEILLANCE

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-311-2007	ENGAGE TARGETS WITH AN M16A1 OR M16A2 RIFLE
071-311-2027	LOAD AN M16A1 OR M16A2 RIFLE
071-311-2029	CORRECT MALFUNCTIONS OF AN M16A1 OR M16A2 RIFLE
071-312-3003	LAY AN M60 MACHINE GUN USING FIELD EXPEDIENTS
071-326-0511	REACT TO FLARES
071-326-0513	SELECT TEMPORARY FIGHTING POSITIONS
071-326-5703	CONSTRUCT INDIVIDUAL FIGHTING POSITIONS
071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
071-331-0801	CHALLENGE PERSONS ENTERING YOUR AREA
071-331-0804	PERFORM SURVEILLANCE WITHOUT THE AID OF ELECTRONIC DEVICES
071-331-0815	PRACTICE NOISE, LIGHT, AND LITTER DISCIPLINE

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

071-326-5705	ESTABLISH AN OBSERVATION POST

06-5-A001 PERFORM CRATER ANALYSIS OPERATIONS

Enlisted MOS: 13B Skill Level: 4

Individual Task(s)

061-266-4000	Set-up and Recover the M2 or M2A2 Aiming Circle
061-266-4008	Determine and Report the Azimuth of the Line of Fire
061-306-6004	Perform Crater and Shell Fragment Analysis
061-306-6005	Prepare and/or Submit Standard Shelling, Mortaring, and Bombing Report
113-573-4003P	ENCODE AND DECODE MESSAGES USING KTC 600(*) TACTICAL OPERATIONS CODE

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

071-074-0002	Determine a Grid Azimuth Using an M2 Compass

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-329-1000	Identify Topographic Symbols on a Military Map
071-329-1001	Identify Terrain Features on a Map
071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
071-329-1003	DETERMINE A MAGNETIC AZIMUTH USING A LENSATIC COMPASS

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-329-1009	Convert Azimuths
071-329-1014	Locate an Unknown Point on a Map and on the Ground by Intersection
071-510-0001	Determine Azimuth Using a Protractor

06-5-A002 PERFORM ANTIARMOR OPERATIONS

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-311-2007	ENGAGE TARGETS WITH AN M16A1 OR M16A2 RIFLE
071-311-2027	LOAD AN M16A1 OR M16A2 RIFLE
071-311-2029	CORRECT MALFUNCTIONS OF AN M16A1 OR M16A2 RIFLE
071-325-4407	EMPLOY HAND GRENADES
071-326-5703	CONSTRUCT INDIVIDUAL FIGHTING POSITIONS
071-331-0815	PRACTICE NOISE, LIGHT, AND LITTER DISCIPLINE
071-331-0852	CLEAR A FIELD OF FIRE

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

061-283-6003	ADJUST INDIRECT FIRE

06-5-A003 PERFORM DESTRUCTION OF MATERIAL AND RECORDS

Enlisted MOS: 13M Skill Level: 3

Individual Task(s)

061-310-8014	Implement Emergency Destruction of MLRS Ammunition

Enlisted MOS: 13M Skill Level: 2

Individual Task(s)

061-310-8009	Perform Hangfire Procedures on the M270

Enlisted MOS: 13M Skill Level: 3

Individual Task(s)

061-310-8015	Direct Hangfire Procedures on the M270

Enlisted MOS: 13M Skill Level: 4

Individual Task(s)

061-310-8002	Perform Emergency Destruction Procedures on MLRS Ammunition

Enlisted MOS: 13P Skill Level: 3

Individual Task(s)

061-287-5023	Advice Supported Unit of MLRS Capabilities and Limitations.
061-287-5024	Disseminate Fire Support Information to Lower, and Higher Field Artillery Elements.

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES

06-5-A006 ESTABLISH AN OBSERVATION POST (FIRE SUPPORT TEAM)

Enlisted MOS: 13C Skill Level: 1

Individual Task(s)

061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)

Enlisted MOS: 13C Skill Level: 4

Individual Task(s)

061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

Enlisted MOS: 13D Skill Level: 4

Individual Task(s)

061-299-5015	Write the Automated Fire Support Tab to the Fire Support Plan of an OPORD

Enlisted MOS: 13E Skill Level: 2

Individual Task(s)

061-279-5013	Process a Fire Plan Using the AFC/DS

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-274-5000	Determine Observer Location Information Using the AN/TVQ-2 (G/VLLD) (Dismounted Mode)
061-283-1001	Determine Direction Within the Target Area
061-283-1959	Determine Self-location with the AN/GVS-5 Laser Range Finder (LRF)
061-283-5001	Prepare the AN/GVS-5 Laser Range Finder (LRF) for Operation
061-283-5002	Construct a Terrain Sketch
061-283-5010	Request and Adjust Area Fire Using the AN/GVS-5 Laser Range Finder (LRF)
061-301-5000	Process Recorded Targets and Known Points Using the AN/PSG-7
061-301-5002	Process an Area Fire Mission Using the AN/PSG-7
061-301-5007	Process Monitored Messages on the AN/PSG-7
061-301-5008	Process Routed Messages as a Fist Using the AN/PSG-7
061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
061-301-5010	Process Graphics Data in the AN/PSG-7
061-301-5011	Process Fire Plan Information Using the AN/PSG-7
061-301-8000	Prepare the AN/PSG-7 for Operation
061-301-8001	Perform Self-Location Using the AN/PSG-7
061-354-5000	Perform Operational Checks on the Intercommunication System of the M113 Series Vehicle
071-520-0001	Orient a Map Using a M2 Compass

Enlisted MOS: 13F Skill Level: 2

Individual Task(s)

061-283-2051	SELECT AND OCCUPY AN OBSERVATION POST
061-284-1001	PREPARE/SUBMIT FORWARD OBSERVER TARGET LIST
061-301-5001	Process a Precision Registration Mission Using the AN/PSG-7
061-301-5006	Conduct a Final Protective Fire Mission Using the AN/PSG-7
061-354-2007	DETERMINE THE CLOUD HEIGHT USING THE TARGETING STATION

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-284-3030	Request Close Air Support (CAS)
061-284-3220	Establish the Fire Support Team (FIST) Headquarters Communications
061-284-3226	Produce Company Fire Support Plan
061-284-3227	Process Forward Observer Target Lists

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-284-4221	Establish Fire Support Element Communications

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-354-2017	Remove and Stow the G/VLLD from the Targeting Head
061-354-2022	Install the G/VLLD into the Targeting Head
061-354-2030	Install the AN/TAS-4B into the Targeting Head

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-329-1004	Determine the Elevation of a Point on the Ground Using a Map
071-329-1009	Convert Azimuths
071-329-1014	Locate an Unknown Point on a Map and on the Ground by Intersection
071-329-1015	Locate an Unknown Point on a Map and on the Ground by Resection

06-5-A008 CONDUCT FIRE MISSIONS (FIRE SUPPORT TEAM)

Enlisted MOS: 13E Skill Level: 2

Individual Task(s)

061-279-5013	Process a Fire Plan Using the AFC/DS

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-283-1002	Locate a Target by Grid Coordinates
061-283-1003	Locate a Target by Polar Plot
061-283-1004	Locate a Target by Shift from a Known Point
061-283-1011	Request and Adjust Area Fire
061-283-1016	Measure Distance Using the AN/GVS-5 Laser Range Finder (LRF)
061-283-5002	Construct a Terrain Sketch
061-283-5010	Request and Adjust Area Fire Using the AN/GVS-5 Laser Range Finder (LRF)
061-301-5000	Process Recorded Targets and Known Points Using the AN/PSG-7
061-301-5002	Process an Area Fire Mission Using the AN/PSG-7
061-301-5007	Process Monitored Messages on the AN/PSG-7
061-301-5008	Process Routed Messages as a Fist Using the AN/PSG-7
061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
061-301-5010	Process Graphics Data in the AN/PSG-7
061-301-5011	Process Fire Plan Information Using the AN/PSG-7
061-301-8000	Prepare the AN/PSG-7 for Operation
061-301-8001	Perform Self-Location Using the AN/PSG-7
061-355-5100	PREPARE THE FOS HTU FOR OPERATION
061-355-5101	PREPARE THE FOS LCU FOR OPERATION

Enlisted MOS: 13F Skill Level: 2

Individual Task(s)

061-274-2000	Conduct Fire for Effect Mission with the AN/TVQ-2 Ground/Vehicular Laser Locator DesignatorI (G/VLLD) (Dismounted Mode Only)
061-274-5200	Conduct a Copperhead Mission (Dismounted Mode Only)
061-283-1013	CONDUCT A SUPPRESSION MISSION
061-283-1014	CONDUCT AN IMMEDIATE SUPPRESSION MISSION
061-283-1015	CONDUCT A FIRE FOR EFFECT MISSION
061-283-1021	REQUEST AND ADJUST COORDINATED ILLUMINATION
061-283-2002	REQUEST AND ADJUST FINAL PROTECTIVE FIRES
061-283-2021	CONDUCT AN IMMEDIATE SMOKE MISSION
061-283-2023	CONDUCT A QUICK SMOKE MISSION
061-283-2101	Select and Locate a Registration Point
061-283-2104	CONDUCT A MORTAR REGISTATION
061-283-2206	REQUEST FIRE ON IRREGULARLY SHAPED TARGETS
061-284-5005	CONTROL CLOSE AIR SUPPORT
061-284-5006	CONDUCT A MOVING TARGET MISSION
061-301-5001	Process a Precision Registration Mission Using the AN/PSG-7
061-301-5006	Conduct a Final Protective Fire Mission Using the AN/PSG-7
061-354-2031	Conduct a Highburst Registration Using the Targeting Station
061-354-2032	Conduct a Fire For Effect Mission Using a Targeting Station
061-354-2036	Request and Adjust a Final Protective Fire Using Targeting Station
061-354-5202	Conduct a Copperhead Mission Using the Targeting Station

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-284-3030	Request Close Air Support (CAS)
061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-354-2017	Remove and Stow the G/VLLD from the Targeting Head
061-354-2022	Install the G/VLLD into the Targeting Head
061-354-2030	Install the AN/TAS-4B into the Targeting Head

06-5-A047 ESTABLISH FIRE SUPPORT OPERATIONS

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-283-5010	Request and Adjust Area Fire Using the AN/GVS-5 Laser Range Finder (LRF)
061-299-5004	Maintain TAFCS Communications
061-301-5007	Process Monitored Messages on the AN/PSG-7
061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
061-301-5011	Process Fire Plan Information Using the AN/PSG-7
061-301-8000	Prepare the AN/PSG-7 for Operation
061-302-8002	Establish the AN/PSG-7 Operational Parameters
061-354-2022	Install the G/VLLD into the Targeting Head
061-354-2030	Install the AN/TAS-4B into the Targeting Head

061-355-5100	PREPARE THE FOS HTU FOR OPERATION
061-355-5104	Transmit Information Messages
061-355-5106	Initialize the Graphics Map

Enlisted MOS: 13F Skill Level: 2

Individual Task(s)

061-274-3987	CONSTRUCT A LASER RANGE SAFETY FAN FOR THE AN/TVQ-2 GROUND/VEHICULAR LOCATOR DESIGNATOR (G/VLLD)
061-283-2051	SELECT AND OCCUPY AN OBSERVATION POST
061-354-2007	DETERMINE THE CLOUD HEIGHT USING THE TARGETING STATION
061-354-5201	PERFORM SELF-LOCATION USING THE TARGETING STATION
061-355-5201	View & Update or Transmit Database Records from the Graphics Map

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-284-3004	Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
061-284-3220	Establish the Fire Support Team (FIST) Headquarters Communications
061-284-3226	Produce Company Fire Support Plan
061-284-3227	Process Forward Observer Target Lists
061-299-5006	Perform Continuity of Operations
061-299-5010	Process Fire Planning

06-5-C040 COORDINATE AND CONTROL FIRE PLAN EXECUTION

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-301-5000	Process Recorded Targets and Known Points Using the AN/PSG-7
061-301-5008	Process Routed Messages as a Fist Using the AN/PSG-7
061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
061-301-5010	Process Graphics Data in the AN/PSG-7

Enlisted MOS: 13F Skill Level: 2

Individual Task(s)

061-284-1001	PREPARE/SUBMIT FORWARD OBSERVER TARGET LIST

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-284-3004	Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
061-284-3220	Establish the Fire Support Team (FIST) Headquarters Communications
061-284-3226	Produce Company Fire Support Plan
061-284-3227	Process Forward Observer Target Lists

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-284-4000	Analyze the Formations of Threat Forces
061-284-4022	Coordinate Fires
061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions

06-6-A087 CONDUCT FIRE SUPPORT PLANNING

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-299-5000	Prepare TAFCS for Operation

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

061-284-4022	Coordinate Fires
061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
061-284-4249	Coordinate Requests for Naval Gunfire
061-284-5004	Coordinate Request for Close Air Support

08-1-1612.06-A000 PLAN FOR COMBAT HEALTH SUPPORT OPERATIONS (BATTALION LEVEL)

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process

08-2-0003.06-A001 TREAT CASUALTIES

Enlisted MOS: 91B Skill Level: 1

Individual Task(s)

081-831-0010	MEASURE A PATIENT'S RESPIRATIONS
081-831-0011	MEASURE A PATIENT'S PULSE
081-831-0012	MEASURE A PATIENT'S BLOOD PRESSURE
081-831-0013	MEASURE A PATIENT'S TEMPERATURE
081-831-0033	INITIATE A FIELD MEDICAL CARD
081-831-0038	TREAT A CASUALTY FOR A HEAT INJURY

081-831-0039	TREAT A CASUALTY FOR A COLD INJURY
081-833-0015	SURVEY A CASUALTY

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

081-831-1000	EVALUATE A CASUALTY
081-831-1003	CLEAR AN OBJECT FROM THE THROAT OF A CONSCIOUS CASUALTY
081-831-1005	PREVENT SHOCK
081-831-1007	GIVE FIRST AID FOR BURNS
081-831-1008	GIVE FIRST AID FOR HEAT INJURIES
081-831-1009	GIVE FIRST AID FOR FROSTBITE
081-831-1016	PUT ON A FIELD OR PRESSURE DRESSING
081-831-1017	PUT ON A TOURNIQUET
081-831-1025	APPLY A DRESSING TO AN OPEN ABDOMINAL WOUND
081-831-1026	APPLY A DRESSING TO AN OPEN CHEST WOUND
081-831-1031	ADMINISTER FIRST AID TO A NERVE AGENT CASUALTY (BUDDY-AID)
081-831-1033	APPLY A DRESSING TO AN OPEN HEAD WOUND
081-831-1034	SPLINT A SUSPECTED FRACTURE
081-831-1042	PERFORM MOUTH-TO-MOUTH RESUSCITATION

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

04-8310.00-3007	Evaluate a Casualty
04-8310.00-3008	Clear an Object from the Throat of a Conscious Casualty
04-8310.00-3009	Perform Mouth-to-Mouth Resuscitation
04-8310.00-3010	Put on a Field or Pressure Dressing
04-8310.00-3011	Put on a Tourniquet
04-8310.00-3012	Prevent Shock
04-8310.00-3013	Splint a Suspected Fracture
04-8310.00-3014	Give First Aid for Burns
04-8310.00-3016	Adminster First Aid to a Nerve Agent Casualty (Buddy-Aid)
04-8310.00-3018	Give First Aid for Frostbite
04-8310.00-3020	Give First Aid for Heat Injuries
04-8310.00-3024	Apply a Dressing to an Open Chest Wound
04-8310.00-3025	Apply a Dressing to an Open Head Wound
04-8310.00-3026	Apply a Dressing to an Open Abdominal Wound

08-2-0232.06-A002 TREAT NUCLEAR, BIOLOGICALLY, AND CHEMICALLY CONTAMINATED CASUALTIES.

Enlisted MOS: 91B Skill Level: 1

Individual Task(s)

031-507-2038	Control Contaminated Waste
081-831-0033	INITIATE A FIELD MEDICAL CARD
081-833-0015	SURVEY A CASUALTY
081-833-0045	TREAT A CASUALTY WITH AN OPEN ABDOMINAL WOUND
081-833-0049	Treat a casualty with a closed shest wound
081-833-0050	Treat a casualty with an open chest wound

081-833-0052	Treat a casualty with an open or closed head wound
081-833-0080	Triage casualties on a conventional battlefield
081-833-0082	Triage casualties on an integrated battlefield
081-833-0083	TREAT A NERVE AGENT CASUALTY IN THE FIELD
081-833-0084	TREAT A BLOOD AGENT (HYDROGEN CYANIDE) CASUALTY IN THE FIELD
081-833-0085	TREAT A CHOKING AGENT CASUALTY IN THE FIELD
081-833-0086	TREAT A BLISTER AGENT CASUALTY (MUSTARD, LEWISITE, PHOSGENE OXIME) IN THE FIELD
081-833-0092	Transport a casualty with a suspected spinal injury

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

081-831-0101	REQUEST MEDICAL EVACUATION

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

031-503-3010	SUPERVISE EMPLOYMENT OF NUCLEAR, BIOLOGICAL, OR CHEMICAL MARKERS

08-2-0314.06-A003 TREAT UNIT CASUALTIES

Enlisted MOS: 91B Skill Level: 1

Individual Task(s)

081-831-0008	PUT ON STERILE GLOVES
081-831-0018	OPEN THE AIRWAY
081-831-0019	CLEAR AN UPPER AIRWAY OBSTRUCTION
081-831-0038	TREAT A CASUALTY FOR A HEAT INJURY
081-831-0043	IMMOBILIZE A SUSPECTED DISLOCATED AND/OR FRACTURED ANKLE USING A WIRE LADDER SPLINT
081-831-0044	Apply a pneumatic splint to a casualty with a suspected fracture to an extremity
081-831-0046	ADMINISTER EXTERNAL CHEST COMPRESSIONS
081-831-0048	PERFORM RESCUE BREATHING
081-833-0015	SURVEY A CASUALTY
081-833-0034	Manage a patient with an intravenous infusion
081-833-0047	Initiate treatment for hypovolemic shock
081-833-0050	Treat a casualty with an open chest wound
081-833-0052	Treat a casualty with an open or closed head wound
081-833-0058	Treat burns of the eye
081-833-0060	Apply a roller bandage
081-833-0061	Aplly arm slings
081-833-0062	Immobilize a suspected fracture of the arm or dislocated shoulder
081-833-0064	Immobilize a suspected dislocated or fractured hip
081-833-0070	Administer initial treatment for burns
081-833-0083	TREAT A NERVE AGENT CASUALTY IN THE FIELD
081-833-0084	TREAT A BLOOD AGENT (HYDROGEN CYANIDE) CASUALTY IN THE FIELD
081-833-0085	TREAT A CHOKING AGENT CASUALTY IN THE FIELD
081-833-0086	TREAT A BLISTER AGENT CASUALTY (MUSTARD, LEWISITE, PHOSGENE OXIME) IN THE FIELD

081-833-0092	Transport a casualty with a suspected spinal injury

Enlisted MOS: 91B Skill Level: 2

Individual Task(s)	
081-833-0031	INITIATE TREATMENT FOR ANAPHYLACTIC SHOCK
081-833-0033	INITIATE AN INTRAVENOUS INFUSION
081-833-0045	TREAT A CASUALTY WITH AN OPEN ABDOMINAL WOUND

Enlisted MOS: COM Skill Level: 1

Individual Task(s)	
081-831-1000	EVALUATE A CASUALTY
081-831-1003	CLEAR AN OBJECT FROM THE THROAT OF A CONSCIOUS CASUALTY
081-831-1005	PREVENT SHOCK
081-831-1007	GIVE FIRST AID FOR BURNS
081-831-1008	GIVE FIRST AID FOR HEAT INJURIES
081-831-1009	GIVE FIRST AID FOR FROSTBITE
081-831-1016	PUT ON A FIELD OR PRESSURE DRESSING
081-831-1017	PUT ON A TOURNIQUET
081-831-1025	APPLY A DRESSING TO AN OPEN ABDOMINAL WOUND
081-831-1026	APPLY A DRESSING TO AN OPEN CHEST WOUND
081-831-1030	ADMINISTER NERVE AGENT ANTIDOTE TO SELF (SELF-AID)
081-831-1031	ADMINISTER FIRST AID TO A NERVE AGENT CASUALTY (BUDDY-AID)
081-831-1033	APPLY A DRESSING TO AN OPEN HEAD WOUND
081-831-1034	SPLINT A SUSPECTED FRACTURE
081-831-1040	TRANSPORT A CASUALTY USING A ONE-MAN CARRY
081-831-1041	TRANSPORT A CASUALTY USING A TWO-MAN CARRY OR AN IMPROVISED LITTER
081-831-1042	PERFORM MOUTH-TO-MOUTH RESUSCITATION

Enlisted MOS: COM Skill Level: 2

Individual Task(s)	
081-831-0101	REQUEST MEDICAL EVACUATION

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)	
04-8310.00-3007	Evaluate a Casualty
04-8310.00-3008	Clear an Object from the Throat of a Conscious Casualty
04-8310.00-3009	Perform Mouth-to-Mouth Resuscitation
04-8310.00-3010	Put on a Field or Pressure Dressing
04-8310.00-3011	Put on a Tourniquet
04-8310.00-3012	Prevent Shock
04-8310.00-3013	Splint a Suspected Fracture
04-8310.00-3014	Give First Aid for Burns
04-8310.00-3016	Adminster First Aid to a Nerve Agent Casualty (Buddy-Aid)
04-8310.00-3018	Give First Aid for Frostbite
04-8310.00-3020	Give First Aid for Heat Injuries
04-8310.00-3024	Apply a Dressing to an Open Chest Wound
04-8310.00-3025	Apply a Dressing to an Open Head Wound

04-8310.00-3026	Apply a Dressing to an Open Abdominal Wound
04-8310.00-3027	Transport a Casualty Using a One-Man Carry
04-8310.00-3028	Transport a Casualty Using a Two-Man Carry or an Improvised Litter

08-2-0316.06-A004 PROVIDE SICK CALL SERVICES

Enlisted MOS: 91B Skill Level: 1

Individual Task(s)

081-831-0010	MEASURE A PATIENT'S RESPIRATIONS
081-831-0011	MEASURE A PATIENT'S PULSE
081-831-0012	MEASURE A PATIENT'S BLOOD PRESSURE
081-831-0013	MEASURE A PATIENT'S TEMPERATURE

08-2-0319.06-A005 PROVIDE GROUND AMBULANCE EVACUATION SUPPORT

Enlisted MOS: 91B Skill Level: 1

Individual Task(s)

081-830-3000	Prepare a medical gas cylinder for patient use
081-831-0010	MEASURE A PATIENT'S RESPIRATIONS
081-831-0011	MEASURE A PATIENT'S PULSE
081-831-0012	MEASURE A PATIENT'S BLOOD PRESSURE
081-831-0013	MEASURE A PATIENT'S TEMPERATURE
081-831-0018	OPEN THE AIRWAY
081-831-0019	CLEAR AN UPPER AIRWAY OBSTRUCTION
081-831-0033	INITIATE A FIELD MEDICAL CARD
081-831-0035	MANAGE A CONVULSIVE AND/OR SEIZING PATIENT
081-831-0038	TREAT A CASUALTY FOR A HEAT INJURY
081-831-0039	TREAT A CASUALTY FOR A COLD INJURY
081-831-0043	IMMOBILIZE A SUSPECTED DISLOCATED AND/OR FRACTURED ANKLE USING A WIRE LADDER SPLINT
081-831-0044	Apply a pneumatic splint to a casualty with a suspected fracture to an extremity
081-831-0046	ADMINISTER EXTERNAL CHEST COMPRESSIONS
081-831-0048	PERFORM RESCUE BREATHING
081-833-0015	SURVEY A CASUALTY
081-833-0017	Ventilate a patient with a bag-valve-mask system
081-833-0019	Administer oxygen therapy using a face mask or nasel prongs
081-833-0034	Manage a patient with an intravenous infusion
081-833-0045	TREAT A CASUALTY WITH AN OPEN ABDOMINAL WOUND
081-833-0047	Initiate treatment for hypovolemic shock
081-833-0048	Manage an unconscious casualty
081-833-0049	Treat a casualty with a closed shest wound
081-833-0050	Treat a casualty with an open chest wound
081-833-0052	Treat a casualty with an open or closed head wound
081-833-0054	Irrigate eyes
081-833-0056	Treat foreign bodies of the eye
081-833-0057	Treat lacerations, contusions, and extrusions of the eye
081-833-0058	Treat burns of the eye
081-833-0060	Apply a roller bandage

081-833-0061	Aplly arm slings
081-833-0062	Immobilize a suspected fracture of the arm or dislocated shoulder
081-833-0064	Immobilize a suspected dislocated or fractured hip
081-833-0070	Administer initial treatment for burns
081-833-0072	Treat a casualty for insect bites
081-833-0073	Treat a casualty for snake bite
081-833-0076	Apply restraining devices to patients
081-833-0080	Triage casualties on a conventional battlefield
081-833-0082	Triage casualties on an integrated battlefield
081-833-0083	TREAT A NERVE AGENT CASUALTY IN THE FIELD
081-833-0084	TREAT A BLOOD AGENT (HYDROGEN CYANIDE) CASUALTY IN THE FIELD
081-833-0085	TREAT A CHOKING AGENT CASUALTY IN THE FIELD
081-833-0086	TREAT A BLISTER AGENT CASUALTY (MUSTARD, LEWISITE, PHOSGENE OXIME) IN THE FIELD
081-833-0088	Prepare an injection for administration
081-833-0089	Administer an injection
081-833-0092	Transport a casualty with a suspected spinal injury

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

081-831-1030	ADMINISTER NERVE AGENT ANTIDOTE TO SELF (SELF-AID)
551-721-1352	Perform Vehicle Preventive Maintenance Checks and Services (PMCS)

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-329-1019	USE A MAP OVERLAY
113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

113-572-4008	TRANSMIT A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
113-572-5005	RECEIVE A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE

08-2-C316.06-A006 TRANSPORT CASUALTIES

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

031-503-1004	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
031-503-1007	DECONTAMINATE YOUR SKIN AND PERSONAL EQUIPMENT USING AN M258A1 DECONTAMINATION KIT
031-503-1012	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/CONTAMINATION USING YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD

031-503-1015	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WITH MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
031-503-1025	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M40-SERIES PROTECTIVE MASK WITH HOOD
031-503-1028	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M42 PROTECTIVE MASK WITH HOOD
081-831-1040	TRANSPORT A CASUALTY USING A ONE-MAN CARRY
081-831-1041	TRANSPORT A CASUALTY USING A TWO-MAN CARRY OR AN IMPROVISED LITTER

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

081-831-0101	REQUEST MEDICAL EVACUATION
121-030-3534	REPORT CASUALTIES

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

01-5030.00-1004	Use Your M17-Series Protective Mask with Hood
04-8310.00-3016	Adminster First Aid to a Nerve Agent Casualty (Buddy-Aid)
04-8310.00-3027	Transport a Casualty Using a One-Man Carry
04-8310.00-3028	Transport a Casualty Using a Two-Man Carry or an Improvised Litter

08-2-R315.06-A007 PERFORM FIELD SANITATION FUNCTIONS

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

081-831-0102	SUPERVISE UNIT PREVENTIVE MEDICINE AND FIELD SANITATION PROCEDURES
850-001-4001	INTEGRATE RISK MANAGEMENT IN PLATOON MISSION

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

03-8310.00-3021	Protect Yourself Against Biting Insects
03-8310.00-3022	Protect Yourself Against Diarrhea and Dysentery
03-8310.00-3023	Practice Personal Hygiene to Maintain Fitness
04-8310.00-3017	Protect Yourself Against Cold

Officer MOS: COM Skill Level: 2nd Lieutenant

Individual Task(s)

04-8310.00-3019	Protect Yourself Against Heat
O3-8310.00-9000	Supervise Unit Preventive Medicine and Field Sanitation Procedures
O3-9003.03-0001	Supervise the Management of Accident Risk in Unit Operations

10-2-C002.06-A000 PERFORM UNIT GRAVES REGISTRATION FUNCTIONS

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

04-3302.01-0003	Conduct a Reconnaissance
O3-5104.00-0007	Supervise Graves Registration Support
O3-5104.00-0026	Plan Graves Registration Support

10-2-C230.06-A001 PROVIDE UNIT SUPPLY SUPPORT

Enlisted MOS: 92Y Skill Level: 1

Individual Task(s)

101-521-1151	Order Supplies and Equipment
101-521-1152	Request Supply Status for High Priority Requests
101-521-1153	Request Cancellation of Supplies
101-521-1154	RECEIVE SUPPLIES AND EQUIPMENT
101-521-1155	SUPPLIES AND EQUIPMENT TO HAND-RECEIPT HOLDERS
101-521-1156	STORE SELECTED SUPPLIES AND EQUIPMENT IN UNIT STORAGE AREAS
101-521-1163	Prepare and Maintain a Document Register
101-521-1164	Prepare and Update SignaturenCards
101-521-2151	PREPARE A PROPERTY BOOK
101-521-2152	POST TRANSACTIONS TO THE MANUAL PROPERTY BOOK
101-521-2154	DETERMINE METHOD OF OBTAINING RELIEF FROM RESPONSIBILITY FOR LOST, DAMAGED, OR DESTROYED PROPERTY

Enlisted MOS: 92Y Skill Level: 2

Individual Task(s)

101-521-2161	REQUEST AND TURN IN AMMUNITION
101-521-3151	Account for and Adjust Property Records for Bulk Petroleum

Enlisted MOS: 92Y Skill Level: 3

Individual Task(s)

101-521-3102	DISPOSE OF ABSENTEE'S CLOTHING, EQUIPMENT, AND PERSONAL EFFECTS
101-521-3105	DIRECT THE CONTROL AND SECURITY OF WEAPONS AND AMMUNITION IN UNIT STORAGE AREA
101-521-3215	Check the availability of Supply Publications Required to Support Unit Supply Operations
101-521-3216	Supervise Subordinate Personnel in Determining Serviceability of Organizational Clothing and Equipment
101-521-3252	CONTROL/SUPERVISE PROPERTY ADMINISTRATION IN UNIT SUPPORTED BY MANUAL/AUTOMATED SYSTEMS
101-521-3253	Direct and Control Method of Obtaining Relief From Responsibility for Lost, Damaged, or Destroyed Property at Unit Level
101-521-3254	Direct the Planning and Forecasting of Supplies (Classes I, III, and V) at the Unit Level

Enlisted MOS: 92Y Skill Level: 4

Individual Task(s)

101-521-3101	ACCOUNT FOR ABSENTEE'S CLOTHING, EQUIPMENT, AND PERSONAL EFFECTS
101-521-3107	INSPECT ORGANIZATIONAL MAINTENANCE OF WEAPONS
101-521-3251	MAINTAIN MANUAL/AUTOMATED HAND RECEIPT

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

S3-5101.00-0269	The US Army Supply System

10-2-C317.06-A002 PROVIDE FOOD SERVICE SUPPORT

Enlisted MOS: 94B Skill Level: 1

Individual Task(s)

101-524-1152	PREPARE AND COOK MEAT, POULTRY, AND SEAFOOD
101-524-1153	PREPARE AND COOK VEGETABLES
101-524-1160	PREPARE AND COOK FILLINGS, ICINGS, AND GLAZINGS
101-524-1161	PREPARE AND BAKE BREAD PRODUCTS
101-524-1162	PREPARE AND COOK EGG PRODUCTS
101-524-1163	PREPARE AND COOK CEREAL, RICE, OR PASTA PRODUCTS
101-524-1164	PREPARE BEVERAGE PRODUCTS
101-524-1165	PREPARE AND/OR COOK SANDWICHES
101-524-1169	PREPARE OR COOK SALADS AND SALAD DRESSINGS
101-524-1170	PREPARE AND/OR COOK SOUPS, SAUCES, AND GRAVIES
101-524-1171	PREPARE DESSERTS AND PASTRIES
101-524-1205	STORE SUBSISTENCE ITEMS
101-524-1251	OPERATE THE M2 BURNER UNIT
101-524-1255	USE AND MAINTAIN THE INSULATED FOOD CONTAINER
101-524-1355	SET UP SERVING LINES AND SERVE FOOD AT A FIELD KITCHEN
101-524-1501	OPERATE AND MAINTAIN THE M59 RANGE OUTFIT
101-524-1502	OPERATE AND MAINTAIN THE IMMERSION HEATER
101-524-1503	OPERATE AND MAINTAIN THE GASOLINE LANTERN

Enlisted MOS: 94B Skill Level: 2

Individual Task(s)

101-524-1206	CHECK SUBSISTENCE SUPPLIES FOR QUANTITY AND CONDITION

Enlisted MOS: 94B Skill Level: 3

Individual Task(s)

101-524-1301	PERFORM OPERATOR MAINTENANCE ON THE M2 BURNER UNIT

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

03-8310.00-3022	Protect Yourself Against Diarrhea and Dysentery
S3-5101.00-0269	The US Army Supply System

11-2-C302.06-C001 ESTABLISH AND OPERATE A SINGLE-CHANNEL VOICE RADIO NET

Enlisted MOS: 13C Skill Level: 1

Individual Task(s)

061-275-8004	Operate SINCGARS ICOM w/VIC-1
061-275-8006	Operate as a Net Control Station (NCS)
061-276-1012	Install Antenna Group OE-254/GRC
061-288-5103	Install Antenna Group OE-254/GRC(Version 11)

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

113-572-4008	TRANSMIT A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
113-572-5005	RECEIVE A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
113-572-6005	WRITE A UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
113-572-6006	READ A UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

01-5700.01-0002	Determine Call Signs, Frequencies, and Item Numbers
01-5700.01-0003	Employ a Numeral Cipher Authentication System

11-5-0102.06-A000 INSTALL /OPERATE/MAINTAIN A SINGLE CHANNEL VOICE RADIO STATION

Enlisted MOS: 31C Skill Level: 1

Individual Task(s)

113-573-0007	IDENTIFY COMSEC INSECURITIES
113-573-4003	ENCODE AND DECODE MESSAGES USING KTC 600(*) TACTICAL OPERATIONS CODE
113-573-4006	USE THE KTC 1400(*) NUMERAL CIPHER AND AUTHENTICATION SYSTEM
113-573-6001	Recognize Electronic Countermeasures (ECM) and Implement Electronic Counter-Countermeasures (ECCM)
113-573-7017	PREPARE/SUBMIT OPERATOR'S (MIJI) REPORT

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

113-572-4008	TRANSMIT A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
113-572-5005	RECEIVE A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES

11-5-1102.06-A001 INSTALL/OPERATE/MAINTAIN A SINGLE CHANNEL GROUND AND AIRBORNE RADIO SYSTEM (SINCGARS) FREQUENCY HOPPING (FH) NET

Enlisted MOS: 13B Skill Level: 1

Individual Task(s)

061-275-8004	Operate SINCGARS ICOM w/VIC-1
061-276-1011	Use SOI Extract

Enlisted MOS: 13C Skill Level: 1

Individual Task(s)

061-275-8004	Operate SINCGARS ICOM w/VIC-1
061-275-8006	Operate as a Net Control Station (NCS)
061-276-1010	Install Antenna Group OE-303
061-276-1011	Use SOI Extract
061-276-1012	Install Antenna Group OE-254/GRC

Enlisted MOS: 13C Skill Level: 3

Individual Task(s)

061-275-8014	Supervise the Operation of SINCGARS
061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures

Enlisted MOS: 13D Skill Level: 1

Individual Task(s)

061-275-8004	Operate SINCGARS ICOM w/VIC-1
061-275-8006	Operate as a Net Control Station (NCS)
061-276-1011	Use SOI Extract
061-276-1012	Install Antenna Group OE-254/GRC

Enlisted MOS: 13D Skill Level: 2

Individual Task(s)

061-275-8014	Supervise the Operation of SINCGARS
061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures

Enlisted MOS: 13E Skill Level: 1

Individual Task(s)

061-275-8004	Operate SINCGARS ICOM w/VIC-1
061-276-1011	Use SOI Extract
061-276-1012	Install Antenna Group OE-254/GRC
061-279-5003	Maintain Communication Using the AFC/DS

Enlisted MOS: 13E Skill Level: 3

Individual Task(s)

061-275-8014	Supervise the Operation of SINCGARS

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

061-275-8004	Operate SINCGARS ICOM w/VIC-1
061-276-1012	Install Antenna Group OE-254/GRC

Enlisted MOS: 13F Skill Level: 2

Individual Task(s)

061-275-8014	Supervise the Operation of SINCGARS

Enlisted MOS: 13M Skill Level: 1

Individual Task(s)

061-275-8004	Operate SINCGARS ICOM w/VIC-1

Enlisted MOS: 13P Skill Level: 1

Individual Task(s)

061-275-8004	Operate SINCGARS ICOM w/VIC-1
061-275-8006	Operate as a Net Control Station (NCS)
061-276-1012	Install Antenna Group OE-254/GRC

Enlisted MOS: 13P Skill Level: 3

Individual Task(s)

061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures

Enlisted MOS: 13R Skill Level: 1

Individual Task(s)

061-275-8003	Operate SINCGARS ICOM
061-276-1011	Use SOI Extract
061-276-1012	Install Antenna Group OE-254/GRC

Enlisted MOS: 13R Skill Level: 4

Individual Task(s)

061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)

061-275-8003	Operate SINCGARS ICOM
061-276-1011	Use SOI Extract

Enlisted MOS: 82C Skill Level: 2

Individual Task(s)

061-275-8014	Supervise the Operation of SINCGARS

Enlisted MOS: 82C Skill Level: 3

Individual Task(s)

061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures

Enlisted MOS: 93F Skill Level: 1

Individual Task(s)

061-275-8003	Operate SINCGARS ICOM

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

113-572-4008	TRANSMIT A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES

12-1-C401.06-A000 REDUCE BATTLEFIELD STRESS

Officer MOS: 13A Skill Level: 1st Lieutenant

Individual Task(s)

01-2999.99-0600	Command a Battery

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

S3-9001.18-0001	Manage Organizational Stress
S3-9001.18-0002	Minimize Combat Stress

12-1-C402.06-A001 PROVIDE MORALE, WELFARE, AND RECREATION SUPPORT

Enlisted MOS: 71L Skill Level: 1

Individual Task(s)

121-005-1211	ACCEPT INTERNATIONAL PARCEL POST
121-005-1212	MAINTAIN STAMP STOCK
121-005-1216	PROCESS INCOMING REGISTERED MAIL
121-005-1218	PROCESS MAIL
121-005-1222	DELIVER REGISTERED MAIL
121-005-1223	DISPATCH OUTGOING REGISTERED MAIL

12-1-C403.06-A002 REPORT CASUALTIES

Enlisted MOS: 13P Skill Level: 1

Individual Task(s)

061-275-8016	Supervise the Operation of Improved High Frequency Radio (IHFR) Sets

Enlisted MOS: 75B Skill Level: 2

Individual Task(s)

121-015-1202	Prepare SIDPERS input.

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

121-030-3534	REPORT CASUALTIES

12-1-C404.06-A003 PERFORM STRENGTH ACCOUNTING

Enlisted MOS: 75B Skill Level: 2

Individual Task(s)

121-015-1202	Prepare SIDPERS input.
121-031-1252	Setup and take down equipment

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

121-030-3534	REPORT CASUALTIES

12-1-C405.06-A004 CONDUCT REPLACEMENT OPERATIONS

Enlisted MOS: 75B Skill Level: 2

Individual Task(s)

121-015-1202	Prepare SIDPERS input.
121-015-1217	Prepare a request for personnel action.

12-1-C406.06-A005 PROCESS PERSONNEL AND ADMINISTRATIVE ACTIONS

Enlisted MOS: 71L Skill Level: 1

Individual Task(s)

121-004-1228	FILE RECORDS

Enlisted MOS: 75B Skill Level: 2

Individual Task(s)

121-015-1202	Prepare SIDPERS input.
121-015-1217	Prepare a request for personnel action.

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

121-030-3534	REPORT CASUALTIES

12-1-C407.06-A006 ESTABLISH A TEMPORARY ENEMY PRISONER OF WAR COLLECTION POINT

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

301-348-1050	REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

191-379-4450	PROPER HANDLING OF ENEMY PERSONNEL AND EQUIPMENT AT UNIT LEVEL
301-337-6001	PROCESS CAPTURED MATERIEL

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O3-3711.13-0001	Process Captured Materiel
O3-3751.01-0101	Supervise Processing of Captives at Unit Level

12-2-C321.06-A007 MAINTAIN COMPANY/BATTERY STRENGTH

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

121-030-3534	REPORT CASUALTIES

12-3-C216.06-A008 MAINTAIN PLATOON STRENGTH

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

081-831-1005	PREVENT SHOCK
081-831-1016	PUT ON A FIELD OR PRESSURE DRESSING

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

121-030-3534	REPORT CASUALTIES

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

071-430-0007	CONSOLIDATE A PLATOON FOLLOWING ENEMY CONTACT WHILE IN THE DEFENSE
071-430-0008	REORGANIZE A PLATOON FOLLOWING ENEMY CONTACT WHILE IN THE DEFENSE

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O3-0170.01-1005	Perform Wartime Strength Accounting at Unit Level

16-1-1001.06-A000 CONDUCT COMMAND RELIGIOUS SUPPORT PROGRAM

Enlisted MOS: 71L Skill Level: 1

Individual Task(s)

121-004-1228	FILE RECORDS

Enlisted MOS: 71M Skill Level: 1

Individual Task(s)

161-161-1011	COORDINATE RELIGIOUS ACTIVITIES IN A COMBAT ENVIRONMENT
161-165-1056	PREPARE FOR A COMMAND MEMORIAL CEREMONY OR SERVICE
161-165-1065	RESPOND TO A DISTRESSED INDIVIDUAL
161-165-1135	PROVIDE FOR A PRAYER SERVICE IN A BATTLEFIELD ENVIRONMENT
161-165-1150	SURVEY THE ETHNIC, CULTURAL, AND DENOMINATIONAL RELIGIOUS NEEDS OF A UNIT

Enlisted MOS: 71M Skill Level: 2

Individual Task(s)

161-165-2136	PROVIDE FOR EMERGENCY RELIGIOUS MINISTRATIONS FOR A CRITICALLY WOUNDED SOLDIER
161-165-2137	IDENTIFY A BATTLE-FATIGUED SOLDIER
161-165-2138	PROVIDE RELIGIOUS SUPPORT TO A BATTLE-FATIGUED OR TRAUMATIZED INDIVIDUAL
161-165-2139	ADVISE THE CHAPLAIN AND UNIT LEADERS OF RELIGIOUS SUPPORT NEEDS OF A BATTLE-FATIGUED SOLDIER
161-165-2143	CONDUCT TRAINING ON LOCAL RELIGIOUS AND CULTURAL DISTINCTIONS AND CUSTOMS
161-165-2150	ASSESS UNIT MORALE
161-165-2162	COORDINATE RITES, SACRAMENTS, AND ORDINANCES

Enlisted MOS: 71M Skill Level: 4

Individual Task(s)

161-161-4106	ASSIST IN PREPARATION OF A RELIGIOUS SUPPORT ANNEX TO AN OPERATION PLAN (OPLAN)

Enlisted MOS: 71M Skill Level: 5

Individual Task(s)

161-161-5101	PREPARE THE CHAPLAIN ANNEX TO THE INSTALLATION MOBILIZATION PLAN

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-329-1006	Navigate from One Point on the Ground to Another Point While Dismounted

19-2-C702.06-A000 HANDLE ENEMY PRISONERS OF WAR

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

191-377-5250	HANDLE ENEMY PERSONNEL AND EQUIPMENT

19-3-3105.06-A001 PROCESS CAPTURED DOCUMENTS AND EQUIPMENT

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

191-377-5250	HANDLE ENEMY PERSONNEL AND EQUIPMENT

Enlisted MOS: COM Skill Level: 4

Individual Task(s)

191-379-4450	PROPER HANDLING OF ENEMY PERSONNEL AND EQUIPMENT AT UNIT LEVEL

43-2-C322.06-A000 PERFORM UNIT LEVEL MAINTENANCE

Enlisted MOS: 63B Skill Level: 3

Individual Task(s)	
091-309-0626	Supervise the maintenace test, measurement, and diagnostic equipment
091-309-0633	PREPARE MATERIAL CONDITION STATUS REPORT
091-309-0671	INSPECT MOTOR EQUIPMENT UTILIZATION RECORD (DD FORM 1970)
091-309-0673	INSPECT PREVENTIVE MAINTENANCE RECORD SCHEDULE AND RECORD, DD FORM 314
091-309-0680	INSPECT RECORD OF DEMANDS
091-309-0685	PREPARE ACCIDENT REPORT (DA FORM 285)
091-309-0698	INSPECT UNIT DEMANDS SUMMARY LISTING (AUTOMATED)
091-309-0700	INSPECT RECONCILIATION LISTING (AUTOMATED)
091-309-2026	INSPECT OIL ANALYSIS REQUEST (DD FORM 2026)

Enlisted MOS: COM Skill Level: 1

Individual Task(s)	
551-721-1352	Perform Vehicle Preventive Maintenance Checks and Services (PMCS)

Enlisted MOS: COM Skill Level: 3

Individual Task(s)	
091-309-0710	SUPERVISE PREVENTIVE MAINTENANCE CHECKS AND SERVICES
091-309-0711	DIRECT VEHICLE AND EQUIPMENT RECOVERY OPERATIONS

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)	
O3-4651.90-0001	Supervise Training and Licensing of Unit Equipment Operators
O3-4966.90-0010	Supervise Preventive Maintenance Checks and Services
O3-4976.90-0501	Prepare a Materiel Condition Status Report
O3-4995.90-0010	Direct Vehicle and Equipment Recovery Operations
O3-5101.00-0283	Supervise the Maintenance of Unit Prescribed Load List

43-2-C323.06-A001 MANAGE UNIT MAINTENANCE OPERATIONS

Enlisted MOS: 63B Skill Level: 3

Individual Task(s)	
091-309-0626	Supervise the maintenace test, measurement, and diagnostic equipment
091-309-0633	PREPARE MATERIAL CONDITION STATUS REPORT
091-309-0671	INSPECT MOTOR EQUIPMENT UTILIZATION RECORD (DD FORM 1970)
091-309-0673	INSPECT PREVENTIVE MAINTENANCE RECORD SCHEDULE AND RECORD, DD FORM 314
091-309-0680	INSPECT RECORD OF DEMANDS
091-309-0685	PREPARE ACCIDENT REPORT (DA FORM 285)
091-309-0698	INSPECT UNIT DEMANDS SUMMARY LISTING (AUTOMATED)
091-309-0700	INSPECT RECONCILIATION LISTING (AUTOMATED)

091-309-2026 INSPECT OIL ANALYSIS REQUEST (DD FORM 2026)

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

091-309-0710 SUPERVISE PREVENTIVE MAINTENANCE CHECKS AND SERVICES
091-309-0711 DIRECT VEHICLE AND EQUIPMENT RECOVERY OPERATIONS

44-1-C220.06-A000 USE PASSIVE AIR DEFENSE MEASURES

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

301-348-1050 REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

441-091-3001 DIRECT UNIT AIR DEFENSE

44-1-C221.06-A001 TAKE ACTIVE COMBINED ARMS AIR DEFENSE AGAINST HOSTILE AIR PLATFORMS

Enlisted MOS: COM Skill Level: 1

Individual Task(s)

071-311-2007 ENGAGE TARGETS WITH AN M16A1 OR M16A2 RIFLE
071-311-2027 LOAD AN M16A1 OR M16A2 RIFLE
071-312-3027 LOAD AN M60 MACHINE GUN
071-331-0804 PERFORM SURVEILLANCE WITHOUT THE AID OF ELECTRONIC DEVICES
301-348-1050 REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE
441-091-1040 VISUALLY IDENTIFY THREAT AIRCRAFT

Enlisted MOS: COM Skill Level: 2

Individual Task(s)

441-091-1040 VISUALLY IDENTIFY THREAT AIRCRAFT

Enlisted MOS: COM Skill Level: 3

Individual Task(s)

121-030-3534 REPORT CASUALTIES
441-091-3001 DIRECT UNIT AIR DEFENSE
551-721-3352 DIRECT CONVOY DEFENSE OPERATIONS

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

01-5700.01-0001 Communicate on a Tactical Radio
03-3711.04-0001 Report Information of Potential Intelligence Value

Officer MOS: COM Skill Level: 2nd Lieutenant

Individual Task(s)

01-5700.01-0001	Communicate on a Tactical Radio
03-3711.04-0001	Report Information of Potential Intelligence Value

63-1-8050.06-A000 DIRECT DEPLOYMENT ALERT ACTIVITIES

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct

63-1-8051.06-A001 ESTABLISH THE EMERGENCY OPERATIONS CENTER

Officer MOS: 13A Skill Level: Any Skill Level

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct

63-1-8052.06-A002 OPERATE THE EMERGENCY OPERATIONS CENTER

Officer MOS: 13A Skill Level: Any Skill Level

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct

63-1-8053.06-A003 SUPERVISE BATTALION DEPLOYMENT/REDEPLOYMENT ACTIVITIES

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process

63-1-8054.06-A004 UPDATE MOVEMENT PLAN/ORDER

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct
O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process

63-1-8055.06-A005 COORDINATE PREPARATION FOR OVERSEAS MOVEMENT PROCESSING SUPPORT

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O3-9001.10-0003	Apply the Ethical Decision-Making Process
O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process

63-1-8056.06-A006 PROVIDE DEPLOYMENT PERSONNEL AND ADMINISTRATIVE SERVICES SUPPORT

Enlisted MOS: 75B Skill Level: 2

Individual Task(s)

121-015-1202	Prepare SIDPERS input.
121-015-1217	Prepare a request for personnel action.

Enlisted MOS: 75B Skill Level: 3

Individual Task(s)

121-004-1233	Assemble correspondence

63-1-8057.06-A007 COORDINATE FAMILY ASSISTANCE SUPPORT

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

S3-0320.00-0011	Describe Elements of Army Family Programs

Officer MOS: COM Skill Level: 1st Lieutenant

Individual Task(s)

S3-0320.00-0011	Describe Elements of Army Family Programs

63-1-8058.06-A008 COORDINATE DEPLOYMENT TRAINING SUPPORT

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct
S3-5101.00-0269	The US Army Supply System
S3-8990.03-1624	Describe Mobilization Planning Requirements at the Unit and Installation Level
S3-9014.02-0010	Describe the Army's Combatting Terrorism Program for Deployable Units

63-1-8059.06-A009 PERFORM DEPLOYMENT INTELLIGENCE SUPPORT FUNCTIONS

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct
S3-8988.01-0001	Describe Regional and Special Threats
S3-9014.02-0010	Describe the Army's Combatting Terrorism Program for Deployable Units

Officer MOS: COM Skill Level: 1st Lieutenant

Individual Task(s)

S3-9014.02-0010	Describe the Army's Combatting Terrorism Program for Deployable Units

Officer MOS: COM Skill Level: Captain

Individual Task(s)

S3-8988.01-0001	Describe Regional and Special Threats

63-1-8060.06-A010 PROVIDE DEPLOYMENT LOGISTICS SUPPORT

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct

63-1-8062.06-A012 COORDINATE ONWARD MOVEMENT

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct

63-1-8063.06-A013 COORDINATE REAR DETACHMENT SUPPORT

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct

63-1-8064.06-A014 PERFORM HOME STATION REAR DETACHMENT ACTIVITIES

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct

63-1-8065.06-A015 COORDINATE RECONSTITUTION FOR REDEPLOYMENT

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct

63-1-8066.06-A016 PREPARE REDEPLOYMENT MOVEMENT PLAN/ORDER

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct

63-1-8067.06-A017 PROVIDE REDEPLOYMENT SUPPORT

Enlisted MOS: 71L Skill Level: 1

Individual Task(s)

121-004-1223	ROUTE INCOMING DISTRIBUTION
121-004-1228	FILE RECORDS
121-005-1211	ACCEPT INTERNATIONAL PARCEL POST
121-005-1212	MAINTAIN STAMP STOCK
121-005-1216	PROCESS INCOMING REGISTERED MAIL
121-005-1218	PROCESS MAIL
121-005-1222	DELIVER REGISTERED MAIL
121-005-1223	DISPATCH OUTGOING REGISTERED MAIL

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct
O3-0170.01-1005	Perform Wartime Strength Accounting at Unit Level
O3-5105.00-0002	Direct Field Feeding Operations
O3-8310.00-9000	Supervise Unit Preventive Medicine and Field Sanitation Procedures

63-1-8068.06-A018 PERFORM REDEPLOYMENT ADVANCE PARTY ACTIVITIES

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct

63-1-8069.06-A019 PERFORM THEATER REAR DETACHMENT ACTIVITIES

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct
O3-5101.00-0281	Direct the Preparation and Maintenance of Unit Supply Records
O3-5101.00-0282	Direct the Storage of Unit Supplies, Weapons, Equipment, and Ammunition
O3-9003.03-0001	Supervise the Management of Accident Risk in Unit Operations

63-1-8070.06-A020 COORDINATE HOME STATION ACTIVITIES

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O1-9007.01-0250	Brief to Inform, Persuade, or Direct

71-3-R231.06-0001 PERFORM RISK MANAGMENT PROCEDURES

Officer MOS: 13A Skill Level: 1st Lieutenant

Individual Task(s)

01-2999.99-0600	Command a Battery

Figure 2-4. Individual Task to Collective Task.

CHAPTER 3

Combined Arms Training Strategies

3-1 Combined Arms Training Strategies (CATS): The concept of CATS has been with the Army for many years and unit training planners performed CATS planning even before the term existed. Every time a battalion S-3 planned an FTX, CPX, STAFFEX, or any other training exercise, the CATS process was used.

3-2 CATS Methodology: CATS is the overarching training strategy that a commander uses to maintain his unit within the band of excellence. The CATS concept requires the use of scarce resources to gain the maximum effect from training dollars and time. Use of embedded training devises and existing simulations/simulators should be an integral part of the training strategy. Elements of a platoon train and master (in isolation) the specific tasks they will perform before the platoon as a whole trains. This concept fits into the ”crawl, walk, run“ methodology of training. This allows for low OPTEMPO training and ensures the sections know their jobs before the platoon leaders perform the command and control functions. The same methodology applies to the battery, battalion and brigade. This method saves countless resources when used for higher echelon training events. Imagine sending a Battalion to the field for an FTX, and the howitzer section crews are unable to perform fire missions to standard. The training benefit for the staff and the fire support teams would be degraded. The concept of training lower echelon elements before training higher echelons has been used for many years. We now have written and documented strategies to do this.

3-3 CATS Development: USAFAS, in conjunction with TRADOC, has developed CATS for all units in the FA community. These strategies were developed using input from various unit commanders in the field (both FA and maneuver) and the experience of the training developers.

a. TRADOC started developing CATS several years ago in text format using word processors. CATS are now available in a database format from the Reimer Data Repository at http://155.217.58.100/. Users must have a user ID and password to use this site. You can obtain that from the site after you log in. SATS users may download CATS events for various unit types and elements from the repository. SATS 4.1 does not have the utility of taking CATS events and turning them into a unit-training event by pointing and clicking. SATS 4.2 has that function. SATS 4.2 allows planners to use CATS that they have downloaded and imported. They can create a training event by massaging the downloaded event. They may not want some collective tasks or the resourcing may not reflect their specific situation. The planner modifies the event to meet the specific situation of the unit. Resources may be changed that reflect the actual resources of the unit. These can be changed for each training exercise as often as the unit wants. It may reflect that two howitzers are inoperative for a certain exercise and the fuel that they would have used will not be used.

b. CATS serves several purposes. First it assists the unit planners in developing training programs and exercises for their units. Second it assists the planners in determining resources needed to execute training exercises and will ultimately become the justification for resource requirements. Finally and not so tangible, CATS passes on the historical knowledge and experience of prior commanders. This will greatly decrease the learning curve of new commanders.

c. Each CATS event lists a set of tasks that developers have identified as the critical tasks for the event. They are the first thing listed in the event. An example of a CATS matrix is found and explained at the end of this chapter. The CATS matrix is a MSWord document and can only be found on the U.S. Army CATS homepage or the WIDD homepage at USAFAS. The addresses are listed below. The units should download the CATS database from the Reimer data repository for use in SATS. The use of CATS within the SATS program is very different then what you will see in the word processor format. The same data exists but in a different manner.

d. The second purpose, that of resources, is filled when the commander identifies the required resources for a specific event. Not all events will have resources listed. Some events do not require the expenditure of class III or IV supplies which are the only classes of supplies listed with this version of CATS. The resourcing of a CATS event will become very important when the Army fully integrates the CATS resourcing into the Battalion Level Training Module (BLTM). BLTM will be used as the training resource requirement model for the Army. It will be based on input from units concerning the actual consumption of various classes of supply, OPTEMP, and status of training in the unit. Initially the CATS that have been developed for use by the Army will fill the resourcing requirement. However, as units report actual resources used, the resources for specific units and events will become more accurate.

3-4. CATS MATRIX:

a. The CATS matrix listed here is a copy of a report that is produced in MS Word format. All CATS matrix available outside the Reimer Data Repository will be in MS WORD or HTML format and located at the WIDD homepage under the Training and Doctrine Development Division unit training area. The location of this is http://155.219.39.98/widd/WIDDToc.html. This same matrix may be found at ftp://ftp-dcst.monroe.army.mil/cats/index.htm.

b. The CATS matrix below is in Word format and looks like the ones you will find on the WIDD homepage and the CATS hompage. The data that you will download for import into SATS will come in a different format and have all the same information. It will be in database format and capable of viewing only in SATS. SATS 4.1 will not allow the user to alter or change the strategy. SATS 4.2 will allow this however. Notes that explain the elements of the matrix are included in bold and underlined text.

Task: Perform C2 of DS FA BN (6-5-TS101) **This is the task that will be trained.** **Sup**

Supporting Task(s): **This is the set of tasks that will be trained during the event.**

06-1-A000, PREPARE THE FA INTELLIGENCE PLAN
06-1-A001.06-C001, ESTABLISH AND MAINTAIN THE FA BATTALION TACTICAL OPERATIONS CENTER
06-1-A002, CONTROL AND MONITOR FA OPERATIONS
06-1-A007, PARTICIPATE IN THE OPERATION ORDER PROCESS (S-1)
06-1-A008, PREPARE THE BATTALION RECONNAISSANCE AND SURVEILLANCE PLAN
06-1-A009, DIRECT THE OPERATION OF FIELD ARTILLERY ACQUISITION ASSETS
06-1-A010, PLAN AND COORDINATE A FIELD ARTILLERY RAID
06-1-A011, SUPERVISE FIELD ARTILLERY PLANNING
06-1-A012, ESTABLISH AND MAINTAIN SITUATIONAL AWARENESS WITHIN THE FA BATTALION
06-1-A013.06-C013, ESTABLISH AND MAINTAIN BATTALION FDC
06-1-A014, DEVELOP THE BATTALION COMMUNICATIONS PLAN
06-1-A015, COORDINATE AND DIRECT BATTALION COMMUNICATIONS OPERATIONS
06-1-A016, COORDINATE BATTALION AMMUNITION RESUPPLY OPERATIONS
06-1-A017, ESTABLISH AND MAINTAIN CSS SITUATIONAL AWARENESS
06-1-A018, MANAGE AND COORDINATE BATTALION SUPPLY OPERATIONS
06-1-A019, DRAW AND TURN IN AMMUNITION (BATTALION AMMUNITION PLATOON/SECTION)
06-1-A020, PLAN BATTALION COUNTERINTELLIGENCE OPERATIONS
06-1-A021, PLAN AND COORDINATE MEDICAL OPERATIONS
06-1-A023, DIRECT NBC OPERATIONS
06-1-A024, COORDINATE BATTALION DEFENSE AND SECURITY OPERATIONS
06-1-A025, PROCESS AND DISSEMINATE INTELLIGENCE INFORMATION
06-1-A026.06-C026, CONDUCT CONTINUITY OPERATIONS
06-1-A034, DEVELOP THE COMMANDER'S ESTIMATE
06-1-A035, SUPERVISE FA OPERATIONS DURING MISSION PREPARATION AND EXECUTION
06-1-A036, CONDUCT FA PLANNING
06-1-A037, CONDUCT FA REHEARSALS (FA COMMANDER)

06-1-A038, ESTABLISH AND MAINTAIN THE BATTALION ADMINISTRATION AND LOGISTICS OPERATIONS CENTER (ALOC)
06-1-A039, PARTICIPATE IN REHEARSAL OPERATIONS (FSCOORD)
06-1-A040, SUPERVISE FORCE FIRE SUPPORT PLANNING
06-1-A041, SUPERVISE FORCE FIRE SUPPORT OPERATIONS DURING MISSION PREPARATION AND EXECUTION
06-1-A042, PERFORM TOP-DOWN FIRE PLANNING
06-1-A043, PREPARE THE FIRE SUPPORT ESTIMATE
06-1-A044, PREPARE THE FIRE SUPPORT ANNEX
06-1-A045, PARTICIPATE IN REHEARSAL OPERATIONS (BRIGADE FIRE SUPPORT ELEMENT)
06-1-A046, SUPERVISE EXECUTION OF THE FIRE SUPPORT ANNEX
06-1-A048, PLAN FIRES IN SUPPORT OF MANEUVER OPERATIONS
06-1-A049, PARTICIPATE IN REHEARSAL OPERATIONS (COMPANY FIRE SUPPORT TEAM)
06-1-A050, COORDINATE, DIRECT, AND ADJUST OTHER FIRE SUPPORT ASSETS
06-1-A051, ESTABLISH AND MAINTAIN FA SITUATIONAL AWARENESS (FA COMMANDER)
06-1-A052, PARTICIPATE IN FA TACTICAL PLANNING (S-2)
06-1-A053, PREPARE THE FA OPERATIONS ESTIMATE
06-1-A054, PUBLISH THE FIELD ARTILLERY SUPPORT PLAN
06-1-A056, COORDINATE AND CONTROL BATTALION MOVES
06-1-A057, REPORT AMMUNITION INFORMATION
06-1-A058, COORDINATE HOT REFUEL OPERATIONS
06-1-A059, SUPERVISE SUSTAINMENT OPERATIONS
06-1-A060, COORDINATE AND MONITOR BATTALION CSS OPERATIONS DURING MISSION PREPARATION AND EXECUTION
06-1-A061, PREPARE THE LOGISTIC ESTIMATE
06-1-A062, PREPARE THE LOGISTIC PLAN
06-1-A063, ESTABLISH AND MAINTAIN A BATTALION SUPPORT OPERATIONS CENTER (BSOC)
06-1-A064, PROVIDE BATTALION AMMUNITION SUPPORT
06-1-A065, PLAN AND ENFORCE OPERATIONS SECURITY
06-1-A071, DEVELOP THE FA-FOCUSED IPB
06-1-A073, MANAGE BATTALION SUPPLY RECORDS AND SUBMIT REPORTS
06-1-A077, PREPARE THE FA INTELLIGENCE ESTIMATE
06-1-A079, CONDUCT SITUATION DEVELOPMENT
06-1-A080, REQUEST BATTLE DAMAGE ASSESSMENT
06-1-A088, COMMAND AND CONTROL SURVIVABILITY OPERATIONS
06-1-A089, COMMAND AND CONTROL DELIVERY OF FIRES
06-1-A091, DISTRIBUTE AND CONTROL COMSEC MATERIAL
06-1-AO67, CONTROL COUNTERFIRE OPERATIONS
06-1-C026, PROVIDE FIRE SUPPORT COORDINATION
06-1-C027, EXECUTE BATTALION FIRE MISSIONS
06-1-C028, CONDUCT TACTICAL FIRE CONTROL
06-1-C029, ESTABLISH AND MAINTAIN WIRE COMMUNICATIONS
06-1-D030, SUPPORT AN AIRHEAD OPERATION (AIRBORNE UNITS ONLY)
06-1-E031, SUPPORT AN AIR ASSAULT OPERATION
06-1-E032, PLAN AND COORDINATE A TACTICAL AIRLIFT
06-2-A000.06-C000, ESTABLISH AND MAINTAIN COMMUNICATIONS (CANNON)
06-2-A001, COMMAND AND CONTROL COMMUNICATIONS OPERATIONS
08-1-1612.06-A000, PLAN FOR COMBAT HEALTH SUPPORT OPERATIONS (BATTALION LEVEL)
11-2-C302.06-C001, ESTABLISH AND OPERATE A SINGLE-CHANNEL VOICE RADIO NET
11-5-0102.06-A000, INSTALL /OPERATE/MAINTAIN A SINGLE CHANNEL VOICE RADIO STATION
11-5-1102.06-A001, INSTALL/OPERATE/MAINTAIN A SINGLE CHANNEL GROUND AND AIRBORNE RADIO SYSTEM (SINCGARS) FREQUENCY HOPPING (FH) NET
12-1-C401.06-A000, COMBAT BATTLEFIELD STRESS
12-1-C402.06-A001, PROVIDE MORALE, WELFARE, AND RECREATION SUPPORT
12-1-C403.06-A002, REPORT CASUALTIES

12-1-C404.06-A003, PERFORM STRENGTH ACCOUNTING
12-1-C405.06-A004, CONDUCT REPLACEMENT OPERATIONS
12-1-C406.06-A005, PROCESS PERSONNEL AND ADMINISTRATIVE ACTIONS
12-1-C407.06-A006, ESTABLISH A TEMPORARY ENEMY PRISONER OF WAR COLLECTION POINT
16-1-1001.06-A000, CONDUCT COMMAND RELIGIOUS SUPPORT PROGRAM
44-1-C220.06-A000, USE PASSIVE AIR DEFENSE MEASURES
44-1-C221.06-A001, TAKE ACTIVE COMBINED ARMS AIR DEFENSE AGAINST HOSTILE AIR PLATFORMS
71-3-R231.06-0001, PERFORM RISK MANAGMENT PROCEDURES

Frequency: Quarterly (4.0) **This indicates the number of times the event will be trained during a year.**

Types of Events: BCT FTX, **CALFEX**, **CFX**, **CPX**, **FTX** **This lists the prescribed training event types. More than one event type may be listed. The developer has done this in order to provide the commander a choice of event types based the unit's OPTEMPO and needs.**

Training Audience: COMMAND SECTION , OPERATIONS SECTION , MVR BDE FIRE SPT ELE , 3 MVR BN FIRE SPT ELE , 8 TANK CO FIST , 4 MECH INF CO FIST **Who will be trained.**

Means (Event) (TADSS): 1 - BCT FTX (Simulations to train FA battalion C2)**The means lists thetype of event and any training aides, devices, simulations, or simulators that may be used to train this event.**
Estimated Duration: 216 Hours **Length of the event**
Replication of Conditions (A-D): B **This indicates the ability of the event to replicate warlike conditions. An "A" indicates a CTC type training event. "B" is some sort of live training not performed at a CTC. "C" and "D" indicates still lower quality training replication. "C" would mean an event that falls into the crawl or walk level of training and does not replicate warlike conditions very well. "D" indicates even less warlike conditions than "C".**
Multi-echelon Training: FTX for HHB tasks in support of the division artillery CP using (06366L000), HHB/SVC BTRY MOVE (06366L100), HHB/SVC BTRY -PROTECT THE FORCE (06366L100), DIGITIAL SUSTAINMENT TRAINING (06366L100), STAFFEX for Provide Fire Support using Simulation to support digitization/staff training (06366L100), STX for PERFORM LOGISTICS AND CSS (06366L100), TmTrng for Artillery survey training (06366L100) **This is the training that will take place at the same time the main training is happening. The listed events are those that will take place simultaneously with the actual training of the staff in command and control functions. These events are listed for the same type of unit as this unit and may be found in the same set of CATS matrix as this CATS matrix.**
Critical Training Gates:
Individual Tasks **These will be the required prerequisite collective and individual tasks that must be trained prior to the actual training.**
Resources: **This would list any required resources for the event.**
Comments: (Includes purpose of event; outcome supported; execution guidance about execution of the event; constraints posed by TADSS/et al) **Self Explanatory**

PURPOSE: To attain and sustain proficiency on all battalion METL tasks. To demonstrate collective task proficiency at the Bn and Brigade Combat Team (BCT) level.

OUTCOME: The battalion is proficient in providing timely and accurate fires in support of the BCT and the commanders intent.

EXECUTION GUIDANCE: This action trains the battalion in all METL tasks. The commander must select an action based on his training assessment and the resources available to ensure that this task selection is trained 5 times a year. The FTX proposed in the CATS is a 216 hour FTX which may be extended to 254 hours to include the Deploy/Redeploy tasks. Two FTXs a year are suggested; one is the EXEVAL for the BCT. The cannon battalion FTX may be nested in the BCT FTX. Gunnery tasks are contained in the artillery tables appendix B, ARTEP 6-115- MTP and are included in this task selection, the battalion FTX, the CALFEX, and the battalion STX and LFX**. This is specific guidance that explains the event and the methodology used to develop and train it.**

This is a new type event for the same set of tasks. However this would be an EXEVAL. This can be seen when you look under the Means line. The rest of the matrix is exactly like the parts above. Each different means will have the same types of listings.

Training Audience: COMMAND SECTION , OPERATIONS SECTION , MVR BDE FIRE SPT ELE , 3 MVR BN FIRE SPT ELE , 8 TANK CO FIST , 4 MECH INF CO FIST

Means (Event) (TADSS): 1 - BCT FTX (Simulations to train FA battalion C2) (EXEVAL)
Estimated Duration: 216 Hours
Replication of Conditions (A-D): B
Multi-echelon Training: FTX for HHB tasks in support of the division artillery CP using (06366L000), HHB/SVC BTRY MOVE (06366L100), HHB/SVC BTRY -PROTECT THE FORCE (06366L100), DIGITIAL SUSTAINMENT TRAINING (06366L100), STAFFEX for Provide Fire Support using Simulation to support digitization/staff training (06366L100), STX for PERFORM LOGISTICS AND CSS (06366L100), TmTrng for Artillery survey training (06366L100)
Critical Training Gates:
Individual Tasks
Resources:
Comments: (Includes purpose of event; outcome supported; execution guidance about execution of the event; constraints posed by TADSS/et al)

PURPOSE: To attain and sustain proficiency on all battalion METL tasks. To demonstrate collective task proficiency at the Bn and Brigade Combat Team (BCT) level.

OUTCOME: The battalion is proficient in providing timely and accurate fires in support of the BCT and the commanders intent.

EXECUTION GUIDANCE: This action trains the battalion in all METL tasks. The commander must select an action based on his training assessment and the resources available to ensure that this task selection is trained 5 times a year. The FTX proposed in the CATS is a 216 hour FTX which may be extended to 254 hours to include the Deploy/Redeploy tasks. Two FTXs a year are suggested, one is the EXEVAL for the BCT. The cannon battalion FTX may be nested in the BCT FTX. Gunnery tasks are contained in the artillery tables appendix D, ARTEP 6-115- MTP and are included in this task selection, the battalion FTX, the CALFEX, and the battalion STX and LFX.

Another new means. This one is a CALFEX

Training Audience: COMMAND SECTION , OPERATIONS SECTION , MVR BDE FIRE SPT ELE , 3 MVR BN FIRE SPT ELE , 8 TANK CO FIST , 4 MECH INF CO FIST

Means (Event) (TADSS): 1 - CALFEX
Estimated Duration: 24 Hours
Replication of Conditions (A-D): B
Multi-echelon Training: TmTrng for Artillery survey training (06366L100), TmTrng for FIST/COLT Team Training using No Training Equipment (TADSS) Selected (06366L100), FTX for HHB tasks in support of the division artillery CP using (06366L000), HHB/SVC BTRY MOVE (06366L100), HHB/SVC BTRY -PROTECT THE FORCE (06366L100), DIGITIAL SUSTAINMENT TRAINING (06366L100), STAFFEX for Provide Fire Support using Simulation to support digitization/staff training (06366L100), STX for PERFORM LOGISTICS AND CSS (06366L100)
Critical Training Gates:
Individual Tasks

Resources:

Class 3 - **POL**

LIN	Gal	Nomenclature
T61494	1.0	TRUCK UTILITY: CARGO/TROOP CARRIER 1-1/4 TON 4X4 W/E (HMMWV)
T61494	1.0	TRUCK UTILITY: CARGO/TROOP CARRIER 1-1/4 TON 4X4 W/E (HMMWV)
C11158	0.6	CARRIER ARMORED COMMAND POST: FULL TRACKED
T61494	1.0	TRUCK UTILITY: CARGO/TROOP CARRIER 1-1/4 TON 4X4 W/E (HMMWV)
C11158	0.6	CARRIER ARMORED COMMAND POST: FULL TRACKED
T61494	1.0	TRUCK UTILITY: CARGO/TROOP CARRIER 1-1/4 TON 4X4 W/E (HMMWV)
Z51550	1.2	IK CARRIER COMMAND M-577A1: MK-2219
C11158	0.6	CARRIER ARMORED COMMAND POST: FULL TRACKED
T61562	1.0	TRUCK UTILITY: CARGO/TROOP CARRIER 1-1/4 TON 4X4 W/E W/W (HMMWV)
T61494	1.0	TRUCK UTILITY: CARGO/TROOP CARRIER 1-1/4 TON 4X4 W/E (HMMWV)
T61562	1.0	TRUCK UTILITY: CARGO/TROOP CARRIER 1-1/4 TON 4X4 W/E W/W (HMMWV)
T61494	1.0	TRUCK UTILITY: CARGO/TROOP CARRIER 1-1/4 TON 4X4 W/E (HMMWV)
T61562	1.0	TRUCK UTILITY: CARGO/TROOP CARRIER 1-1/4 TON 4X4 W/E W/W (HMMWV)
T61562	1.0	TRUCK UTILITY: CARGO/TROOP CARRIER 1-1/4 TON 4X4 W/E W/W (HMMWV)
T38844	1.0	TRUCK AMBULANCE: 4 LITTER ARMD 4X4 W/E (HMMWV)
T61494	1.0	TRUCK UTILITY: CARGO/TROOP CARRIER 1-1/4 TON 4X4 W/E (HMMWV)
Z13860	6.0	CARRIER FULL TRACKED: COMMAND AND CONTROL VEHICLE (C2V)
Z51550	0.6	IK CARRIER COMMAND M-577A1: MK-2219
T61494	1.0	TRUCK UTILITY: CARGO/TROOP CARRIER 1-1/4 TON 4X4 W/E (HMMWV)
Z13860	6.0	CARRIER FULL TRACKED: COMMAND AND CONTROL VEHICLE (C2V)
Z51550	0.6	IK CARRIER COMMAND M-577A1: MK-2219
Z27871	0.6	FIRE SUPPORT TEAM VEHICLE: BRADLEY (BFIST-ODS)
Z27871	0.6	FIRE SUPPORT TEAM VEHICLE: BRADLEY (BFIST-ODS)
T92242	1.0	TRUCK UTILITY: ARMT CARRIER ARMD 1-1/4 TON 4X4 W/E (HMMWV)
T61494	1.0	TRUCK UTILITY: CARGO/TROOP CARRIER 1-1/4 TON 4X4 W/E (HMMWV)
T61494	1.0	TRUCK UTILITY: CARGO/TROOP CARRIER 1-1/4 TON 4X4 W/E (HMMWV)
C11158	0.6	CARRIER ARMORED COMMAND POST: FULL TRACKED
D11049	6.0	CARRIER CARGO: TRACKED 6 TON
K57667	9.0	HOWITZER MEDIUM SELF PROPELLED: 155
T41067	4.0	TRUCK CARGO: HEAVY PLS TRANSPORTER

Class 5 - **Ammunition**

DODIC	LIN	Rounds	Nomenclature
D505	K57667	2	PROJ 155MM ILLUM M485 F/HOW M1 M1A1 M45
D528	K57667	1	PROJ 155MM SMOKE SCREENING M825
D544	K57667	11	PROJ 155MM HE M107 SERIES W/SUPPL CHG F/HOW M1 M1A
D550	K57667	1	PROJ 155MM WP M110 SERIES F/HOW M1 M1A1 M45

D579	K57667	1	PROJ 155MM HE M549 W/SUPPL CHG W/O FUZE F/HOW M109

Class 7 - **Major End Items**

LIN	Count	Nomenclature
Z51550	2	IK CARRIER COMMAND M-577A1: MK-2219
T38844	1	TRUCK AMBULANCE: 4 LITTER ARMD 4X4 W/E (HMMWV)
Z13860	1	CARRIER FULL TRACKED: COMMAND AND CONTROL VEHICLE (C2V)
Z51550	1	IK CARRIER COMMAND M-577A1: MK-2219
Z13860	1	CARRIER FULL TRACKED: COMMAND AND CONTROL VEHICLE (C2V)
Z51550	1	IK CARRIER COMMAND M-577A1: MK-2219
T92242	2	TRUCK UTILITY: ARMT CARRIER ARMD 1-1/4 TON 4X4 W/E (HMMWV)
D11049	18	CARRIER CARGO: TRACKED 6 TON
T41067	18	TRUCK CARGO: HEAVY PLS TRANSPORTER

Comments: (Includes purpose of event; outcome supported; execution guidance about execution of the event; constraints posed by TADSS/et al)

PURPOSE: To train the BCT staff and leaders and all Fire Support Elements on the tasks required to synchronize, coordinate and integrate all direct and indirect fires available to the BCT, safely and with maximum effects on the enemy in support of the plan and the commander's intent.

OUTCOME: The BCT leaders and staff and FSO/FSE's are proficient at integrating, coordinating and synchronizing all fires available to the BCT.

EXECUTION GUIDANCE: The BCT events assume participation of the Brigade HQ and Command Group necessary to exercise the habitual staff/fire support relationships that require training in the DS battalion. The DS battalion is not resourced to support all TF training in the supported brigade with more than the dedicated Fire Support Slice. Operations are conducted with sufficient rigor to train the FSO/FSEs to become proficient at tasks such as Developing a Fire Support Plan, Coordinating Fire Support, Executing Fire Support, Executing Immediate CAS, and Keeping the DS FA Bn Updated. The training focus is on command and control of subordinate forces and the synchronization of supporting components such as intelligence functions in the conduct of fire support operations. Many of the tasks in this selection have a corresponding automated task or one that supports that task. These automated tasks are determined by the hardware/ software version of automation available to the FSO. The growth of digitization of the battlefield and the future demands on situational awareness require leader training on these automated systems.

3-5. The use of CATS will assist commanders in their training efforts. It will ensure the commander has a sense of direction and has a starting point. The FA CATS have been developed Army wide in conjunction with maneuver units. The true combined arms methodology requires that we in the FA train with the units we support. We have ensured horizontal integration of our events. The maneuver units have the same number and type of major training events. I.e. One CTC rotation and one brigade FTX per year. This corresponds to the one CTC rotation and one FTX EXEVAL per year by a DS FA battalion. The execution guidance will also prompt commanders to ensure certain events are trained in conjunction with maneuver units. This will ensure we are performing ”combined arms“ training and not training the FA in isolation.

CHAPTER 4

Training Support Packages

4-1 Training Support Package (TSP) definition: A TSP is a plan (template) that has been designed around specific CATS events. The TSPs all use a common format. The major areas of the TSP include the tasks selected for training, the resources required and the execution guidance with a master events lists and possible scenarios when required

4-2 These TSPs will not fit every situation nor do they offer a one product fits all method of training In some cases however, a commander decide to use a TSP in it's original form without any alterations. TSPs give commanders a starting point from which they may plan training events. A TSP tells "How To Execute Training"; the CATS strategy represents "What and Why to Train". CATS show how a training event fits into the overall strategy to prepare a unit for combat. TSPs take that strategy and help turn it into a real training event with real training goals. A TSP will give the commander an excellent idea about the resources required to perform a specific type of training event. They will also have a scenario, master event list, or time ordered event list to act as a stimulus for the event. Many of the TSPs will also have digital scenarios developed for DSTATS. Having these scenarios in the digital format and the stimulus already prepared will save many hours of work. Presently we have the following TSPs under development. As they become available they will be put on the WIDD homepage for use.

155 SP HOWITZER BN FDC EXERCISE
155 SP HOWITZER POC CERTIFICATION
MVR BDE FSE EXERCISE 155 SP BN
MVR BN FSE EXERCISE 155 SP BN
MVR BN FSE EXERCISE 105 T BN
MVR CO FIST EXERCISE 155 SP BN
MVR CO FIST EXERCISE 105T BN
FA BDE CPX
DIVARTY CPX
MLRS BN FDC EXERCISE
MLRS BTRY EXEVAL
155 SP BATTALION EXEVAL

a. Commanders should use the parts of the TSP that best fit the specific event being planned. This is very easy to do because the TSPs are in MS Word format and may be edited in that environment. The entire TSP or select sections may be downloaded.

b. The TSP may be cut up to put OC or evaluator packets together. The T&EO task steps for the specific event are included in the TSP. They may also be found in SATS if the current task data for the MTP is in the Database.

c. Not only do the TSPs show the approximate amount of resources required to conduct a specific event, but also they have evaluator requirements and evaluator packets already built in.

4-3 At the present time we have four TSPs published; the MLRS, Paladin, 105T, and 155T section certification (dry) TSPs. Currently several contractors are developing 12 more TSPs. As these TSPs are completed, they will become available on the WIDD homepage at http://155.219.39.98/doctrine/wddfrm.htm. These documents will be in MS Word format and may be downloaded for use by units. The scenarios and events stimulus for DSTATS may also be downloaded from that site. The TSPs also use a digital map for some of the events. The map software and digital maps are available at the same sight.

4-4 The TSPs are task based and support specific CATS events. The M109A6 Paladin section certification supports the CATS event of ”Perform Howitzer Section Tasks.“

4-5 The TSPs have been written to allow use of existing training aides, devices, simulations, and simulators (TADSS). When required, a scenario will be developed and put into the DSTATS format. This will be available for download from the WIDD homepage. The use of DSTATS will greatly simplify training. The unit will no longer have to develop its own scenario or enter it into DSTATS.

4-6 The TSP developers have also incorporated the use of digital maps. This makes the conduct of certain events such as CPXs or STAFFEXs easier. There is no need to find mapsheets for specific areas. We will include most major training installations in the map index and overlays are also available for those areas. Presently we have only one map available and all TSPs have been built around that map. Units using the digital maps may project them onto a screen or use them on a big screen monitor. The software needed to display them is called Falcon View and it is available form the WIDD homepage. The digital map capability may not be available until mid year of 2000. In addition to the TSPs and all supporting materials being made avialable on the world wide web, we are also offering them in CD format. You may request them by going to the WIDD homepage and navigating to the unit training section. You will find a button that will allow you to request them on a CD. You may also call Henry Koelzer at the number listed below.

4-7 We welcome your input concerning the TSPs and any ideas you may have about the improvement of them.

4-8 The point of contact for all TSPs is Henry Koelzer, USAFAS.

Phone: DSN 639-3300/4050
CML 580-442-3300/4050

Email:koelzerh@sill.army.mil

CHAPTER 5

Training and Evaluation Outlines

5-1. Introduction. This chapter contains the training and evaluation outlines for the unit. T&EOs are the foundation of the MTP and the collective training of the units. T&EOs are training objectives (task, conditions, and standards) for the collective tasks, which support critical wartime operations. The unit must master those collective tasks designated by the unit's missions essential tasks list (METL) to perform its critical wartime operations. For collective live-fire standards, the trainer needs to refer to the applicable artillery tables (Appendix B) to determine the tasks to perform and the time standards (Appendix A) to identify the standards.

5-2. Structure. The T&EOs in this chapter are listed in Table 5-1. The Mission-to-Collective Task Matrix in Chapter 2 lists the T&EOs required to train the critical wartime missions according to their specific BOS.

5-3. Format. The T&EOs are prepared for every collective task that supports critical wartime operation accomplishment. Each T&EO contains the following items:

a. Element. This identifies the unit or unit element(s)/section(s) that perform the task.

b. Task. This is a description of the action to be performed by the unit, and provides the task number.

c. References. These are in parenthesis following the task number. The reference, which contains the most information (primary reference) about the task, is listed first and underlined.

d. Iteration. Used to identify how many times the task is performed and evaluated during training. The "M" identifies when the task is performed in MOPP4.

e. Commander/Leader Assessment**.** The unit leadership uses this to assess the proficiency of the unit in performing the task to standard. Assessments are subjective in nature and use all available evaluation data and submit leader input to develop an assessment of the organization's overall capability to accomplish the task. The commander must use his experience and METT-TC to give and honest assessment of his unit's training status. This assessment will always be subjective. We have attempted to make the assessment as unambiguous as possible. We recommend using the following rating criteria.

(1) T - Trained. All critical task steps as indicated by a "+" are performed and the element attains the task standard. The element attains 70% of all non-critical task steps. "T" (trained) means that the unit can successfully perform the task to standard. Only sustainment training is needed. The leader/OC or trainer judges task performance to be free of significant shortcomings. Practice on "T" tasks is designed to keep soldiers from loosing proficiency.

(2) P - Needs practice. The element attains the task standard and performs all critical task steps but fails to perform one or more non-critical task step. "P" (practice) means that the unit can perform the task with some shortcomings. The shortcomings are not severe enough to require complete retraining. Only refresher training is required.

(3) U - Untrained. The unit fails to attain the task standard and fails to perform one or more critical task step. "U" (untrained) means that the unit cannot perform the task to standard. The leader must prepare a comprehensive strategy to train all tasks not executed to standard.

(4) Communications allows the field artillery to perform its primary mission of delivering fires. We have a vast and varied array of communications systems in the inventory. These systems offer varying degrees of secure capability. SINCGARS allows units to establish frequency hopping

secure nets while VRC-12 series radios allow units to establish secure communications with the KY-57. In those tasks that require the establishment of communications, the elements must establish the most secure communications their equipment allows. They will receive a ”NOGO“ for the task step of establishing communications if they fail to do this.

f. Condition. The task condition defines the situation or environment in which the unit is to perform the collective task.

g. Task standard.

(1) The task standard states the performance criteria that a unit must achieve to successfully execute the task. This overall standard should be the focus of training. Every soldier should understand it.

(2) The trainer or evaluator determines the unit's training status using performance observation measurements (where applicable) and his judgment. The unit must be evaluated in the context of the METT-TC conditions. These conditions should be as similar as possible for all evaluated elements. This will establish a common base line for unit performance.

h. Task Steps . This is a listing of actions that is required to complete the task. These actions are stated in terms of observable performance for evaluating training proficiency. The task steps are arranged sequentially along with supporting individual tasks and their reference. Leader tasks within each T&EO are indicated by an asterisk (*). Each critical task step is indicated by a (+).

i. GO/NO-GO column. This column is provided for annotating the platoon's performance of the task steps. Mark each step as a ”GO“ or ”NOGO“. Units must establish the most secure communications they are capable of when a task step indicates ”Establish communications“ in order to receive a ”GO“.

j. Task performance/evaluation summary block. This block provides the trainer a means of recording the total number of task steps evaluated and those evaluated as "GO". It also provides the evaluator a means to rate the units demonstrated performance as a "GO" or "NO-GO". It also provides the leader with a historical record for five training iterations.

k. Supporting Individual Tasks. This is a listing of all supporting individual tasks required to correctly perform the task. Listed are the reference, task numbers, and task titles.

Develop Intelligence

ANALYZE TARGETS (06-1-C095) 5-7
PROCESS AND DISSEMINATE INTELLIGENCE INFORMATION (06-1-A025) 5-10
DEVELOP THE FA-FOCUSED IPB (06-1-A071) 5-12
REQUEST BATTLE DAMAGE ASSESSMENT (06-1-A080) 5-15
PERFORM OBSERVATION AND SURVEILLANCE (06-5-A000) 5-17
PERFORM CRATER ANALYSIS OPERATIONS (06-5-A001) 5-19
PROCESS CAPTURED DOCUMENTS AND EQUIPMENT (19-3-3105.06-A001) 5-21
DIRECT THE OPERATION OF FIELD ARTILLERY ACQUISITION ASSETS (06-1-A009) 5-23
PERFORM SURVEILLANCE AND LOCATE TARGETS (06-4-Q045) 5-25
SUBMIT SURVEY REPORTS AND COMBAT INFORMATION (06-4-V004) 5-27

Deploy/Conduct Maneuver

SUPPORT AN AIRHEAD OPERATION (AIRBORNE UNITS ONLY) (06-1-D030) 5-29
SUPPORT AN AIR ASSAULT OPERATION (06-1-E031) 5-31
MARCH-ORDER RADAR EQUIPMENT (06-4-Q002) 5-33
EMPLACE AND PREPARE RADAR EQUIPMENT FOR OPERATIONS (06-4-Q003) 5-35

ESTABLISH AN OBSERVATION POST (FIRE SUPPORT TEAM) (06-5-A006)....5-37
OCCUPY A TACTICAL ASSEMBLY AREA (06-2-A003)....5-41
CONDUCT OCCUPATION OF POSITION AREA (06-2-A004)....5-44
MOVE THE HHB, HSB, OR SVC BATTERY ELEMENT (06-2-A055)....5-46
CONDUCT BATTERY PRE/REDEPLOYMENT OPERATIONS (06-2-A066)....5-49
PREPARE FOR AIR MOVEMENT (06-2-E006)....5-52
OCCUPY A RADAR SITE (06-4-Q009)....5-53
RECONNOITER A RADAR POSITION (06-4-Q010)....5-55
DISPLACE A MET SECTION (06-4-U012)....5-57
DIRECT DEPLOYMENT ALERT ACTIVITIES (63-1-8050.06-A000)....5-59
ESTABLISH THE EMERGENCY OPERATIONS CENTER (63-1-8051.06-A001)....5-61
OPERATE THE EMERGENCY OPERATIONS CENTER (63-1-8052.06-A002)....5-63
SUPERVISE BATTALION DEPLOYMENT/REDEPLOYMENT ACTIVITIES (63-1-8053.06-A003)....5-65
UPDATE MOVEMENT PLAN/ORDER (63-1-8054.06-A004)....5-67
COORDINATE PREPARATION FOR OVERSEAS MOVEMENT PROCESSING SUPPORT (63-1-8055.06-A005)....5-69
PROVIDE DEPLOYMENT PERSONNEL AND ADMINISTRATIVE SERVICES SUPPORT (63-1-8056.06-A006)....5-71
COORDINATE FAMILY ASSISTANCE SUPPORT (63-1-8057.06-A007)....5-74
COORDINATE DEPLOYMENT TRAINING SUPPORT (63-1-8058.06-A008)....5-76
PERFORM DEPLOYMENT INTELLIGENCE SUPPORT FUNCTIONS (63-1-8059.06-A009)....5-78
PROVIDE DEPLOYMENT LOGISTICS SUPPORT (63-1-8060.06-A010)....5-80
PERFORM DEPLOYMENT ADVANCE PARTY ACTIVITIES (63-1-8061.06-A011)....5-83
COORDINATE ONWARD MOVEMENT (63-1-8062.06-A012)....5-85
COORDINATE REAR DETACHMENT SUPPORT (63-1-8063.06-A013)....5-87
PERFORM HOME STATION REAR DETACHMENT ACTIVITIES (63-1-8064.06-A014)....5-89
COORDINATE RECONSTITUTION FOR REDEPLOYMENT (63-1-8065.06-A015)....5-91
PREPARE REDEPLOYMENT MOVEMENT PLAN/ORDER (63-1-8066.06-A016)....5-93
PROVIDE REDEPLOYMENT SUPPORT (63-1-8067.06-A017)....5-95
PERFORM REDEPLOYMENT ADVANCE PARTY ACTIVITIES (63-1-8068.06-A018)....5-98
PERFORM THEATER REAR DETACHMENT ACTIVITIES (63-1-8069.06-A019)....5-100
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Figure 5-1. List of T&EO's

ELEMENT: MVR BDE FSE

TASK: ANALYZE TARGETS (06-1-C095)
(FM 6-20-10) (FM 6-20-40) (FM 6-20-50)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The brigade is preparing for or is engaged in combat operations. Communications have been established. Reports are being provided. The S3 is developing an operation order/operation plan (OPORD/OPLAN). Intelligence assets are providing data on the threat. The brigade commander orders the analysis of either conventional, nuclear, or chemical targets. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The fire support element (FSE) uses the targeting process of decide, detect, deliver, and assessment to recommend targets for attack, IAW applicable FMs and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The brigade commander directs the targeting effort. He receives support from the fire support coordinator (FSCOORD) who advises him on all aspects of fire support (FS) planning, coordination, and synchronization with maneuver and the maneuvering of field artillery (FA) assets. The brigade commander provides guidance for the targeting effort. This guidance should include the following:+ a. What critical tasks must be accomplished by fires. This includes the "when" and "why" it must be accomplished in relation to other events in the battle. b. How he intends to shape the battlespace with fires in terms of time and space. c. The critical enemy formation or function that, if attacked by fires, will lead most directly to mission accomplishment. d. The desired end state for each essential FS task. e. Combat assessment requirements.		
* 2. To support the brigade commander in developing guidance, the FSCOORD provides the following input to the commander: + a. Recommends targets to be engaged. b. Recommends delivery/attack system best suited for attack. (1) Ensures system meets established guidance (effects) and targeting objective with the least expenditure of ammunition. (2) Ensures sufficient ammunition by type is available to support the fire plan. c. Recommends clearance-of-fires guidance.		
* 3. As a part of the targeting process, the brigade S2 provides the following information: + a. High-value targets (HVT) based on target arrays. b. Enemy capabilities and projected course of action (COA).		
* 4. The brigade S3 works closely with the S2, fire support officer (FSO), and targeting officer to prioritize the TSM before the commander approves it.. Priorities should address: + a. What targets should be engaged. b. When the targets should be attacked. c. The desired effects on the target.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 5. The commander approves the TSM developed by the targeting team. During wargaming, the S2 determines what targets brigade assets can acquire and what targets are translated into requests to higher headquarters.+ * 6. The direct support (DS) FA battalion targeting officer facilitates the exchange of information between the brigade and the FA battalion S2s and the FSE. Specific functions he performs are:+ a. Helps the S2 and the FSO determine specific target aspects and vulnerabilities. This includes target location error requirements and dwell times for a viable attack. He and the S2 are responsible for producing the target selection standards for the brigade. b. States the enemy vulnerabilities created by loss of certain functions or capabilities. c. Under the FSO's guidance, formulates and tracks the attack guidance used in the brigade and DS FA battalion CP. 7. The division military intelligence (MI) battalion provides an intelligence and electronic warfare (IEW) support officer to the brigade to serve as a liaison with the MI unit supporting the brigade. The IEW support officer, in coordination with the S2 and S3, coordinates IEW targeting tasks with the supporting MI unit and the MI battalion. * 8. The brigade XO supervises and facilitates the actions of the targeting team as they perform conventional target value analysis (TVA). + a. Receives target attack criteria from the commander during wargaming. b. In conjunction with the S2 and targeting officer, analyzes enemy target array, considering: (1) Target value analysis of HVTs to produce HPTs. (2) Commander's target engagement priorities. (3) Engagement criteria. (4) Accuracy of target location. (5) Target characteristics (such as composition, disposition, degree of protection, size, location, shape, and mobility). (6) Terrain and weather. (7) Weapons and munitions available. (8) Observers available.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-284-4022	Coordinate Fires
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
	061-284-4246	Produce an Attack Guidance Matrix

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-300-5017	Process Schedule of Fires (AFATDS Units)
STP 6-13F14-SM-TG(VER11)	061-284-4022	Coordinate Fires
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
	061-284-4246	Produce an Attack Guidance Matrix
	061-300-5017	Process Schedule of Fires (AFATDS Units)

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: INTELLIGENCE SECTION

TASK: PROCESS AND DISSEMINATE INTELLIGENCE INFORMATION (06-1-A025)
(FM 34-80) (FM 6-20-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting operations. The Commander's guidance, intelligence plan, and appendices have been written and disseminated with the FA support plan. Combat information and intelligence is being received. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Under the direction of the S2, the intelligence section, gathers and processes current combat information, the updated the enemy situation and intelligence, and informs the battalion commander, staff, FSO and units IAW applicable FMs, intelligence plan, METT-TC and Commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The intelligence section collects combat information and intelligence. + a. Receives intelligence summaries and spot reports from subordinate, supporting, supported, and higher HQ. b. Receives replies to information queries. c. Receives staff and subordinate unit's operations security reports. d. Eavesdrops on supported and higher HQ intelligence nets. e. Receives information from LNOs at higher, adjacent, and supported units. f. Downloads information from the computer system's intelligence and targeting files. g. Receives information from other sources, such as: (1) EPWs (2) Unmanned aerial vehicles. (3) Civilian population.		
2. The intelligence section evaluates intelligence information received. + a. Compares the desired battalion's end state with the current intelligence situation, trends, and IPB. b. Determines if information received confirms or refutes the FA focused IPB in relationship to the commanders IR/PIR, NAIs/TAIs, and COAs. c. After evaluating information, determines the need to reposition organic reconnaissance and surveillance assets to collect necessary PIRs, cover current NAIs/TAIs, and detect/track high-payoff targets for attack and battle damage assessment. d. Determines indicators of enemy intentions, such as: (1) NBC weapons usage or activity as a prelude to offensive operations. (2) Presence of enemy reconnaissance forces as a prelude to attack. (3) Enemy conduct of counter reconnaissance operations as an indicator of defense. (4) Massing of enemy maneuver forces as an indication of offensive operations. (5) Increase of enemy helicopter activity as an indication of air assault operations. (6) Increase in enemy fighter activity and massing of transport fixed-wing aircraft as indicators of airborne operations or start of offensive operations.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
(7) Increase of enemy field artillery and rocket unit activity as an indicator of the initiation of offensive operations.		
* 3. The S2 develops and follows enemy buildup and advises the S3 of possible enemy action that may effect the safety of subordinate and supporting elements. +		
4. Exchanges routine information with higher, adjacent, supported, reinforced, and subordinate units.		
5. Disseminates the current enemy situation, evaluations of enemy capabilities, and analysis of PIR/IR. +		
6. Updates intelligence products based on evaluated data, such as: a. Situation template.Intelligence estimate. b. Event template. c. MCOO in coordination with the S3. d. Intelligence portion of the DST. e. Intelligence reconnaissance and surveillance plan. f. Intelligence database. g. Enemy OB. h. Intelligence journals/logs.		
* 7. The S2 provides the commander, staff, and supporting and subordinate elements periodic intelligence updates/reports.		
8. The S2 informs the battalion commander, the S3, and the brigade FSO (if applicable) of any derived intelligence. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	071-332-5000	Prepare an Operation Overlay
	071-332-5022	PREPARE A BATTALION SITUATION REPORT (SITREP)
	301-337-6001	PROCESS CAPTURED MATERIEL
	301-348-6001	PROTECT CLASSIFIED INFORMATION AND MATERIAL

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: INTELLIGENCE SECTION

TASK: DEVELOP THE FA-FOCUSED IPB (06-1-A071)
(FM 34-130) (FM 34-3) (FM 6-20-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting, or preparing to conduct, combat operations. They may be deployed in a maneuver unit zone/sector or in a Tactical Assembly Area (TAA). The battalion has received the higher HQ WARNO, OPORD, OPLAN, FASP, Fire Support Annex and/or FRAGO. The battalion has received higher HQ intelligence products consisting of at least an intelligence estimate, a Modified Combined Obstacle Overlay (MCOO) and a Situational Template (SITTEMP) for each enemy COA the unit must consider. The S3 has gathered the battle staff to initiate (or continue, for follow-on operations) planning using the Military Decision Making Process (MDMP).
Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The S2/intelligence section analysis using FA-focused IPB refines the higher HQ intel products to account for (1) artillery-specific planning considerations, (2) threats to subordinate organic and attached elements, and (3) assigned High Payoff Targets (HPTs) - all prior to conducting COA development.

Note: If higher or supported HQs has not provided intelligence products (or complete ones), the commander may adjust the amount of information (as indicated in the performance measures below) expected for each of the products above.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Prior to deployment to an operational theater, the S2 collects and analyzes threat doctrine and capabilities to include the order of battle.		
* 2. The S2/intelligence sergeant defines the battlefield environment. a. Uses information from intelligence estimate and analyzes the following for their affect on the unit: (1) Population demographics (2) Political and socioeconomic factors (3) Infrastructures, such as transportation, manufacturing or telecommunications. (4) Rules of engagement (ROE) or legal/international restrictions. b. Uses the supported unit's assigned area of operations (AO) and area of interest (AI) to define the battalion's AO and AI. Verifies that threat artillery systems have been considered in developing the AO and/or AI. c. Uses the AO and AI as the basis for future analyses and situation/event templating.		
* 3. The S2/intelligence sergeant describes the battlefield's effects. a. Analyze and integrate aspects of weather and light data into the overall operation. (1) Affect on visibility (to include light data). (2) Affect on maneuverability. (3) Affect on accurate predicted fires.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
(4) Affect on special munitions. b. Analyze the military aspects of terrain (OACOK). c. Evaluate the terrain's effects on unit operations. On the MCOO, visually depict: (1) Obstacles. Cant and slope problems, intervening crests, bodies of water, built-up areas. (2) Avenues of Approach. Refines AOA overlays, maneuver platoon and above mobility corridors throughout the sector, air corridors. (3) Cover and Concealment. Ridges, fingers, forested areas, wadis, intervisibility lines. (4) Observation. Intervisibility lines, proposed battery OP locations. (5) Key Terrain. Identified for enemy and friendly maneuver units. Areas not to position firing unit near. d. Using the above, information, identifies usable position areas for the battalion S3.		
* 4. The S2/intelligence sergeant evaluates the threat. + a. Refines the order of battle and threat tactics for assigned EFST/EFATs and estimated threats to subordinate units. (1) Identifies threat phases of fire (if applicable). (2) Identifies probable threat position areas. (3) Identifies ground and air threats to subordinate units. b. Evaluates the threat's counterfire ability: (1) Identify TA assets, deployment patterns (tactics) and accuracy/timeliness capabilities. (2) Identify C3I systems associated with TA assets, their efficiency and timeliness. (3) Describe the threat's ability to locate and destroy friendly TA assets. c. Ensures the threat evaluation covers threats to CSS elements of the unit.		
5. The S2/intelligence sergeant determines threat courses of action. + a. Refine or develop situation templates (SITTEMPs) for the most probable threat COA and the most dangerous (to your unit) threat COA. b. Refines the SITTEMP to depict enemy systems and primary ground and air threats and locations. (1) Analyzes the enemy mission and phases of fire to predict critical enemy FS events. (2) Graphically displays enemy indirect fire assets down to battery level (RAG, DAG, mortar batteries). (3) Analyzes threat maneuver forces to identify when and where the enemy will mass indirect fires and/or employ assets against batteries. (4) Analyzes threat AOAs and objectives to assist the S3 positioning batteries. (5) Analyzes possible threat chemical strike or special munitions locations. c. Develop or refine a narrative or matrix description of the courses of action. The above steps must be accomplished to some degree before the planning staff can complete Mission Analysis and move on to COA Development. Though doctrinally the development of HVTs also occurs during this step, FA units already assigned or in possession of a valid HPT list can disregard HVT development.		
6. The S2/intelligence sergeant develops event templates. a. Incorporates all information from the SITTEMPs. (1) Refines the brigade and battalion NAIs to reflect EFST, EFAT, radar cueing, COLTs/STRIKERs and RETRANS. (2) Incorporates all radar zones onto the template.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
(3) Nominates radar zones to the FFA HQ for coverage. b. Graphically depicts higher headquarters or supported units NAIs. c. Nominates NAIs on areas where early warning of enemy activity that can affect subordinate units can be observed. d. Develops the unit reconnaissance and surveillance plan based on the above. e. Determine and submit PIRs to higher/supported HQ. 7. The S2/intelligence sergeant continuously updates IPB products.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	071-331-0820	ANALYZE TERRAIN

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: INTELLIGENCE SECTION

TASK: REQUEST BATTLE DAMAGE ASSESSMENT (06-1-A080)
(FM 34-3) (FM 6-20-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations and has engaged enemy forces with indirect fire. The battalion needs BDA in order to plan fires that will meets the needs of the supported unit. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The S2/intelligence SGT coordinates intelligence gathering, conducts battle damage assessment (BDA) and reports it to the commander and higher HQ IAW applicable FMs and the commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The S2/intelligence SGT ensures battle damage assessment (BDA) related priority intelligence requirements are integrated into the collection plan and BDA is coordinated with higher HQ . +		
* 2. The S2/intelligence SGT develops BDA reporting procedures inside and outside the battalion. =		
* 3. The S2/intelligence SGT passes BDA from subordinate units to higher HQ.		
* 4. The S2/intelligence SGT requests support from higher HQ for external assets to conduct assessment of engaged targets.		
* 5. The S2/intelligence SGT receives BDA and updates order of battle files and situation map.		
* 6. The S2/intelligence SGT informs the commander of targets needing reengaged. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-331-0804	PERFORM SURVEILLANCE WITHOUT THE AID OF ELECTRONIC DEVICES
	301-348-1050	REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: PERFORM OBSERVATION AND SURVEILLANCE (06-5-A000)
(FM 6-50)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery is conducting combat operations. The battery is in position and a defense perimeter has been established. Observation posts (OPs) and listening posts (LPs) have been designated. Some iterations of this task should be performed in MOPP4. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The 1SG establishes OPs and LPs on the basis of the commander's guidance and the situation.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
NOTE: 1SG establishes the battery outposts. Positions OPs/LPs within range of supporting small arms fire. Battery personnel do the following: 1. Occupy positions as required. + 2. Establish and maintain communications with BOC/POC (messenger, signals, wire line, or radio). + 3. Prepare position range cards as time permits. 4. Camouflage positions. 5. Maintain surveillance of assigned sector. 6. Emplace trip flares and early warning devices. 7. Notify BOC/POC of all information and targets detected (SALUTE). 8. Ensure all personnel are familiar with TSOP on engagement.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-311-2007	ENGAGE TARGETS WITH AN M16A1 OR M16A2 RIFLE
	071-311-2027	LOAD AN M16A1 OR M16A2 RIFLE
	071-311-2029	CORRECT MALFUNCTIONS OF AN M16A1 OR M16A2 RIFLE

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	071-312-3003	LAY AN M60 MACHINE GUN USING FIELD EXPEDIENTS
	071-326-0511	REACT TO FLARES
	071-326-0513	SELECT TEMPORARY FIGHTING POSITIONS
	071-326-5703	CONSTRUCT INDIVIDUAL FIGHTING POSITIONS
	071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
	071-331-0801	CHALLENGE PERSONS ENTERING YOUR AREA
	071-331-0804	PERFORM SURVEILLANCE WITHOUT THE AID OF ELECTRONIC DEVICES
	071-331-0815	PRACTICE NOISE, LIGHT, AND LITTER DISCIPLINE
STP 21-24-SMCT	071-326-5705	ESTABLISH AN OBSERVATION POST

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: PERFORM CRATER ANALYSIS OPERATIONS (06-5-A001)
(FM 6-121)

ITERATION:	1	2	3	4	5	M	(Circle)
COMMANDER/LEADER ASSESSMENT:			T	P	U		(Circle)

CONDITIONS: The battery is conducting combat operations and has occupied a position area. Incoming artillery fire has impacted in the position area. The battery has directed the crater analysis team to perform crater analysis. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battery crater analysis team performs a crater analysis to determine the direction, size, and type of enemy artillery fire IAW FM 6-50 appendix J.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Battery personnel inspect craters as soon as possible after impact. +		
2. Battery personnel ensure team has necessary tools to perform analysis.		
3. Battery personnel determine direction of incoming artillery.		
4. Battery personnel determine size and type of munitions.		
5. Battery personnel search position area for unexploded ordnance as follows: + a. Mark location. b. Send location to explosive ordnance disposal (EOD) or higher HQ.		
6. Battery personnel tag usable fragments and send to higher HQ. As a minimum, the tag should contain the following: + a. Location of the crater. b. Direction to the hostile weapon. c. Date-time group of the shelling.		
7. BOC/POC (platoon operations center) personnel will forward SHELREP to higher HQ.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-329-1000	Identify Topographic Symbols on a Military Map
	071-329-1001	Identify Terrain Features on a Map

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
	071-329-1003	DETERMINE A MAGNETIC AZIMUTH USING A LENSATIC COMPASS
STP 21-24-SMCT	071-329-1009	Convert Azimuths
	071-329-1014	Locate an Unknown Point on a Map and on the Ground by Intersection
	071-510-0001	Determine Azimuth Using a Protractor
STP 6-13B24-SM-TG	061-266-4000	Set-up and Recover the M2 or M2A2 Aiming Circle
	061-266-4008	Determine and Report the Azimuth of the Line of Fire
	061-306-6004	Perform Crater and Shell Fragment Analysis
	061-306-6005	Prepare and/or Submit Standard Shelling, Mortaring, and Bombing Report
	113-573-4003P	ENCODE AND DECODE MESSAGES USING KTC 600(*) TACTICAL OPERATIONS CODE
STP 6-13F14-SM-TG	071-074-0002	Determine a Grid Azimuth Using an M2 Compass
STP 6-13F14-SM-TG(VER11)	071-074-0002	Determine a Grid Azimuth Using an M2 Compass

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: PROCESS CAPTURED DOCUMENTS AND EQUIPMENT (19-3-3105.06-A001)
(FM 19-40)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The platoon has captured enemy documents and equipment. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The platoon processes documents and equipment IAW applicable FM and instructions and time limits established by higher headquarters.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The platoon tags all captured documents and equipment, annotating the following: + a. Type of document (map, photo, orders, and so forth)/equipment (rifle, radio, and so forth). b. Date and time of capture. c. Place of capture (grid coordinates). d. Capturing unit. e. Circumstances of capture. f. Prisoner's name (if taken from EPW). 2. Platoon leader reports the following information to company headquarters. + a. Report type of document/equipment b. Report date and time of capture. c. Report place of capture (grid coordinates). 3. Platoon leader disposes of documents and equipment according to guidance from higher headquarters. + a. Destroys, secures, evacuates, or abandons captured equipment equipment in accordance with the disposition instructions. b. Evacuate documents through the chain of command to intelligence personnel.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

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SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	191-377-5250	HANDLE ENEMY PERSONNEL AND EQUIPMENT

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	191-379-4450	PROPER HANDLING OF ENEMY PERSONNEL AND EQUIPMENT AT UNIT LEVEL

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: INTELLIGENCE SECTION

TASK: DIRECT THE OPERATION OF FIELD ARTILLERY ACQUISITION ASSETS (06-1-A009)
(FM 6-121) (FM 21-26) (FM 6-2)
(FM 6-20-1) (ST 6-2-20) (ST 6-2-30)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations. The FA support plan has been written or received. The battalion is responsible for the counterfire mission. The unit has a RADAR assigned or attached to it. The FA target acquisition (TA) assets are deployed IAW the FA support plan. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The S2 directs the operations of available TA assets IAW the FA support plan.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The S2 advises the S3 on employment of the available TA assets. +		
* 2. The S2 prepares the TA tab to the FA support plan.		
* 3. The S2 ensures the TA Tab contains: a. Mission for TA assets. b. Designated cuing agents. c. Specific cuing guidance. d. Target acquisition flow. e. Instructions for visual observers and radar personnel. f. Additional coordinating instruction not covered in the unit TSOP. g. Radar deployment order (DA Form 5957-R) for each radar.		
* 4. The S2 manages the operations of TA assets. + a. Ensures integration of radar zones to support maneuver commander's priorities. b. Issues and updates zone data to radar section.. c. Coordinates and continually updates radar cuing guidance to include authorized cuing agents, communications, and conditions when the radar may be cued. d. Coordinates survey support for all TA assets. e. Recommends general position areas for TA assets. f. Coordinates sectors of search to support maneuver units. g. Coordinates survivability moves for FA radar. h. Continually updates radar deployment orders.		
* 5. The S2 and the Radar Section Leader coordinate with the battalion for logistical support of the radar section. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

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SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-284-3228	Produce a Target in a Target Production Section
STP 6-13F14-SM-TG(VER11)	061-284-3228	Produce a Target in a Target Production Section

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: WLRS (TPQ-36)
COUNTERMORTAR RADAR SECTION

TASK: PERFORM SURVEILLANCE AND LOCATE TARGETS (06-4-Q045)
(TM 11-5840-355-10) (TM 11-5840-378-10) (TM 11-5840-380-10)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The section has been assigned a tactical mission. An assigned sector of search and cueing guidance have been received. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Indirect fire weapons are located within the accuracy standard of the radar. Locations are stored and reported IAW TSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Radar operator inputs search parameters as required. + a. Input minimum or maximum range changes. b. Input search sector azimuth changes as follows: c. Input search sector azimuth changes as follows: Center azimuth, Right sector limit, Left Sector limit. d. Input zones as directed. e. Enable commander's target priority as directed. 2. Radar operator turns the transmitter on only when directed (cued). 3. Radar operator processes weapons locations as they are located. + a. Display and make height corrections for weapons locations. (Height corrections are made to within one half a contour interval.) b. Enter weapons locations into permanent memory storage. c. Transmit weapons locations to supported unit as directed (within 10 seconds if height is corrected by digital maps, 20 seconds if height is corrected manually, and 60 seconds if height is corrected by voice). NOTE: Time starts when the alarm sounds. Time stops when supported unit acknowledges transmission of weapons locations.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-299-5007	Process Tactical Fire Control Data

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-299-5009	Process Artillery Target Intelligence Data
STP 6-13R14-SM-TG	061-294-5001	Prepare the AN/TPQ-36 (V)8 Shelter for Operation
	061-294-5004	Initialize the AN/TPQ-36 (V)8 Radar Set
	061-294-5010	Operate the AN/TPQ-36 (V)8 Radar Set in the Friendly Mode
	061-294-5100	Emplace the AN/TPQ-36 Radar Trailer
	061-294-5101	Emplace Operations Control Group OK-398(V)/TPQ
	061-294-5102	Apply Power to the AN/TPQ-36 Radar
	061-294-5103	Initialize the Firefinder Radars
	061-294-5105	Emplace the AN/TPQ-37 Radar Trailer
	061-294-5106	Emplace the MEP-115A/816A 60-KW Generator
	061-294-5107	Apply Power to the AN/TPQ-37 Radar
	061-294-5113	Operate the Firefinder Radars in the Friendly Fire Mode
	061-294-5114	Operate the Firefinder Radar in the Hostile Mode
	061-294-5115	Prepare the Operations Control Group OK-398(V)/TPQ for Operation
	061-294-5116	Operate Modular Azimuth Positioning System (MAPS)
	061-294-5118	Emplace the MEP-112A Generator Set
	061-294-5119	Operate the AN/TPQ-36(V)8 in the Hostile Mode
	061-294-5120	Operate the AN/TPQ-36(V)8 Radar Using the Remote Control Display Terminal (CDT)
	061-294-5200	Evaluate Initialization of the Firefinder Radars

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: SURVEY SECTION

TASK: SUBMIT SURVEY REPORTS AND COMBAT INFORMATION (06-4-V004)
(FM 6-2)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The survey section/PADS party is conducting survey operations. Communications have been established with the controlling headquarters. While conducting survey operations enemy activity, shelling, rocketing, and bombing and/or nuclear, biological, and chemical (NBC) attack is observed. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The survey section/PADS party submits survey reports and combat information IAW TSOP and/or survey plan.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The chief surveyor/team chief provides survey data and reconnaissance information to BOC/POC IAW TSOP and/or survey plan. +		
2. The team collects/reports information (SALUTE) when enemy activity is observed.		
3. The team performs crater and shell fragment analysis when shelling, rocketing, or bombing is observed.		
4. The team submits SHELREP, when shelling, rocketing, or bombing is observed.		
5. The team submits a NBC I report when an enemy NBC attack is observed.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	061-306-6005	Prepare and/or Submit Standard Shelling, Mortaring, and Bombing Report
	301-348-1050	REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE
STP 21-24-SMCT	031-503-3005	PREPARE AND SUBMIT NBC 1 REPORTS
STP 21-I-MQS	03-3711.04-0001	Report Information of Potential Intelligence Value
STP 6-13B24-SM-TG	061-306-6004	Perform Crater and Shell Fragment Analysis
STP 6-82C14-SM-TG	061-275-8003	Operate SINCGARS ICOM
	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-275-8014	Supervise the Operation of SINCGARS
	061-275-8017	Supervise the Operation of Mobile Subscriber Terminal Equipment
	061-276-1011	Use SOI Extract
	061-302-2102	Evaluate Survey Information
	061-302-8001	Transmit Information Messages

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
OPERATIONS SECTION

TASK: SUPPORT AN AIRHEAD OPERATION (AIRBORNE UNITS ONLY) (06-1-D030)
(FM 100-27)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion conducts preparation (in the corps marshaling area [CMA] or intermediate staging base [ISB]) and deploys with a mission to provide fire support for the air head phase of an airborne operation. The battalion conducts parallel planning (using the military decision making process [MDMP]) with the supported force in the CMA or ISB. The battalion has received the OPORD from the supported force (to include the fire support plan, assault plan, ground tactical plan, loading plan, and the air/land plan). The FA support plan has been developed and disseminated.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion must provide effective fires in support of the maneuver force during the air head phase of an airborne operation. The operation is executed IAW the supported force OPORD, the FA support plan, and the unit TSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
NOTE: The battalion is in the CMA or ISB.		
* 1. The battalion commander, with the assistance of the S3 and staff, prepares and gives an updated mission briefing to the following personnel: a. Battery commanders. b. Staff Officers. c. Target acquisition radar technician and survey chief. d. Brigade and battalion FSOs. e. Liaison officer(s).		
* 2. The S3 ensures that the battalion enters the division out load net.		
* 3. The S3 establishes a timetable for execution of out loading sequence, if not established by the airborne SOP (ASOP).		
* 4. The S3 ensures loading plans (personnel and heavy drop) and assembly plans are briefed and conduct IAW OPORD, TSOP, and ASOP. +		
* 5. The battalion commander and S3 ensure that the battalion rehearses the fire support plan and FA support plan and participates in combined arms rehearsals. They verify: a. Planned programs and schedules. b. Ammunition to support offensive and defensive fires to support the ground tactical plan and expansion of the air head. c. Clearance of fires procedures (both in the air head and outside the air head). d. Planned pre-assault fires on the drop zone (DZ). e. Fire support coordination measures. f. C2 plan. g. AN/TPQ-36 radar coverage and cueing agents.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 6. The S3 coordinates with the following in preparing cross loading of personnel, heavy drop, and air/land plans. a. Supported maneuver unit to establish priority for cross load plan (to include jumpers to ensure the maximum number of artillerymen land in the vicinity of howitzers in the DZ). b. Heavy drop rigging site (HDRS) to ensure loads are IAW with OPORD. c. All batteries participating in air head operations and any additional requirements such as team support.		
7. The operations section coordinates with the S4 for resupply.		
8. The battalion conducts pre-jump training (as part of the brigade or battalion tasks force). NOTE: The FA battalion has moved to the HDRS.		
9. The operations section coordinates the battalion movement of all equipment to be dropped by parachute to the HDRS. +		
*10. The S3 ensures that continuous security of the HDRS is maintained.		
*11. The S3 ensures that rigging deficiencies noted during inspections are corrected.		
*12. The S3 ensures that elements are loaded IAW cross load plan. NOTE: The FA battalion is dropped into the air head.		
*13. The battalion assembles all personnel immediately upon entry into the air head and enters the appropriate communications nets.		
14. The battalion derigs equipment and personnel immediately upon arrival on the DZ.		
15. The battalion rapidly occupies position areas that facilitate continual indirect fire support for the air head expansion and security elements outside the air head. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: OPERATIONS SECTION

TASK: SUPPORT AN AIR ASSAULT OPERATION (06-1-E031)
(FM 6-20-1) (FM 90-4)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is deployed in support of combat operations. The battalion has received a mission to conduct and support air assault operations. The battalion has received the supported forces OPORD (to include fire support plan), landing plan, air movement plan, loading plan, and staging plan. The battalion conducted parallel planning with the supported maneuver force. The FA support plan has been developed and disseminated to subordinate and supported units.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion plans air assault operations to provide effective fire support for the supported maneuver force IAW OPORD, FA support plan, other supporting plans and applicable FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. *1. The S3 and operations section develop supporting plans for artillery movement (parallel with supported units). a. Staging plan. b. Loading plan. c. Air movement plan (provide necessary data). d. Lager site (secure ground holding area for all aircraft involved in the air assault mission) plan. e. Landing plan. f. Extraction plan.		
2. The S3/operations section: a. Coordinates with higher HQ and lift unit on sortie allocation and allowable cargo load. + b. Ensures all communications channels are established and maintained. + c. Coordinates rehearsals in staging area. d. Arranges for coverage by other fire support assets during pickup, movement, and Landing. + e. Ensures pickup zones (PZs) and landing zones (LZs) are large enough to displace units. f. Ensures survey control is available for firing units. g. Ensures the S4 arranges for ammunition resupply by air. h. Arranges additional security, if necessary. i. Ensures ammunition requirements are based on operation intensity and duration, aircraft limitations, and available supply rate.		
* 3. The S3 ensures the FSO plans supporting fires (SEAD) for the loading, movement, and landing operations. a. Along flight routes. b. PZ and LZ. c. Targets of opportunity along flight route and LZ. d. Obscuration and screening.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 4. S3 verifies movement table for PZ and LZ times.		
* 5. The S3 ensures that the loading plan supports the movement plan and establishes priorities and sequence of the operation. +		
* 6. The S3 ensures both loading and movement plans support the ground tactical plan and FA support plan. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: WLRS (TPQ-36)
COUNTERMORTAR RADAR SECTION

TASK: MARCH-ORDER RADAR EQUIPMENT (06-4-Q002)
(FM 6-121) (TM 11-5840-354-10) (TM 11-5840-355-10)
(TM 11-5840-378-10) (TM 11-5840-380-10) (TM 5-6115-545-12)
(TM 5-6115-585-12)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The supported unit S2 has directed the radar section to evacuate its present position and to occupy a new position. The unit has a Firefinder RADAR and a full crew. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The section prepares the radar equipment for movement IAW TM 11-5840-355-10-1, TM 11-5840-378-10, and 11-5840-380-10. The Q-37 will be march ordered within 15 minutes and the Q-36 within 10 minutes.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
NOTE: Start timing when the section is given MARCH ORDER. Stop timing when the section is ready to depart the position. 1. Section members march order the radar trailer and updates maps. + 2. Section members march order the operational control group (OK-398(V)TPQ). + 3. Section members march order the power unit. + 4. Section members march order the cables and ground rods. + 5. Section members observe safety precautions. NOTE: If PREPARE TO MARCH ORDER was not given, add 15 minutes to the time standard to allow for striking camouflage nets and storing nonessential section equipment.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13R14-SM-TG	061-275-8003	Operate SINCGARS ICOM
	061-275-8013	Construct Field Expedient Antennas
	061-294-5001	Prepare the AN/TPQ-36 (V)8 Shelter for Operation
	061-294-5004	Initialize the AN/TPQ-36 (V)8 Radar Set
	061-294-5109	March-order the Common Shelter OK/TPQ-398

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-294-5110	March Order the AN/TPQ-36 Radar Trailer
	061-294-5111	March Order the AN/TPQ-37 Radar Trailer
	061-294-5112	March Order the MEP-115A/816A 60-KW Generator
	061-294-5116	Operate Modular Azimuth Positioning System (MAPS)
	061-294-5117	March Order the MEP-112A Generator Set

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: WLRS (TPQ-36)
COUNTERMORTAR RADAR SECTION

TASK: EMPLACE AND PREPARE RADAR EQUIPMENT FOR OPERATIONS (06-4-Q003)
(FM 6-121) (TM 11-5840-354-10) (TM 11-5840-380-10)
(TM 5-6115-545-12) (TM 11-5840-355-10) (TM 11-5840-378-10)
(TM 5-6115-585-12)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The radar section has been assigned a tactical mission. Reconnaissance, site selection, and occupation have been completed; and radar equipment is positioned ready for emplacement with full crew. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Emplace and prepare the radar equipment IAW TM 11-5840-355-10-1, TM 11-5840-378-10, and TM 11-5840-380-10 within the following times: 20 minutes for the Q-36 and 30 minutes for the Q-37. Add 15 minutes for periods of poor visibility.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
NOTE: Start time when the radar is positioned over the near stake. Stop when the radar operator is ready to observe the assigned sector. Time does not include camouflaging of equipment. 1. Radar section emplaces radar equipment. + a. Emplaces radar trailer. b. Emplaces operational control group (OK-398(V)/TPQ) c. Emplaces power unit. d. Emplaces cable and ground equipment. 2. Senior radar operator (SRO) obtains site data. + 3. Radar section prepares radar generator for operation. + a. Performs before operation checks. b. Observes safety precautions. c. Starts generator. d. Adjusts and monitors generator power outputs. 4. Radar section applies power to the radar set. + a. Performs pre-operational checks. b. Bore sights the antenna. c. Initializes the radar set. d. Prints and checks initialization data. e. Observes safety precautions. * 5. The radar section leader verifies the radar initialization data. + 6. Radar operator loads operational program. + 7. Radar section establishes communications IAW TSOP. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13R14-SM-TG	061-275-8003	Operate SINCGARS ICOM
	061-275-8013	Construct Field Expedient Antennas
	061-294-5001	Prepare the AN/TPQ-36 (V)8 Shelter for Operation
	061-294-5004	Initialize the AN/TPQ-36 (V)8 Radar Set
	061-294-5100	Emplace the AN/TPQ-36 Radar Trailer
	061-294-5101	Emplace Operations Control Group OK-398(V)/TPQ
	061-294-5102	Apply Power to the AN/TPQ-36 Radar
	061-294-5103	Initialize the Firefinder Radars
	061-294-5105	Emplace the AN/TPQ-37 Radar Trailer
	061-294-5106	Emplace the MEP-115A/816A 60-KW Generator
	061-294-5107	Apply Power to the AN/TPQ-37 Radar
	061-294-5115	Prepare the Operations Control Group OK-398(V)/TPQ for Operation
	061-294-5116	Operate Modular Azimuth Positioning System (MAPS)
	061-294-5118	Emplace the MEP-112A Generator Set
	061-294-5120	Operate the AN/TPQ-36(V)8 Radar Using the Remote Control Display Terminal (CDT)
	061-294-5201	Evaluate Mission Operations Data for Firefinder Radars

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: MECH INF CO FIST
CAV/TRP FIST
COLT
TANK CO FIST
INF CO FIST
MVR CO FIST
STRIKER TEAM
CAV TROOP FIST

TASK: ESTABLISH AN OBSERVATION POST (FIRE SUPPORT TEAM) (06-5-A006)
(FM 6-30)

ITERATION:	1	2	3	4	5	M	(Circle)
COMMANDER/LEADER ASSESSMENT:			T	P	U		(Circle)

CONDITIONS: The unit is conducting combat operations. The enemy situation requires continuous observation of the battle area. Essential fire support tasks (EFSTs) have been assigned to the fire support team/combat observation and lasing team (FIST/COLT) for execution. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The FIST/COLT selects a position that provides continuous observation of the assigned engagement area, NAI, TAI, or Objective, suitable evaluation of effects of fires on targets, and an ability to communicate IAW unit TSOP, applicble FMs and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The fire support (FS) sergeant establishes and maintains an observation capability as follows:+ a. Establishes and maintains communications with supported unit FSOs, FSEs, and/or appropriate FDCs. b. Conducts a thorough terrain map analysis of the area of operations of the supported unit's area of operation.		
* 2. The FS sergeant selects and occupies an observation post (OP)/lasing position.+ a. The FS sergeant selects a position that allows observation of assigned zone of action, takes advantage of existing cover and concealment, avoids landmarks and prominent terrain features, and provides concealed access and exit routes to the position. b. The FIST/COLT occupies a selected position without detection by enemy forces. c. The FS sergeant uses techniques that make communications more reliable and less vulnerable. d. The FS sergeant prepares a terrain sketch as time and situation permit. e. The FS sergeant orients the observed fire (OF) fan, if available, on the map.		
3. The FIST/COLT gathers operational information. a. Determines location using global positioning system (GPS) receivers. b. The FS sergeant obtains current locations of forward deployed maneuver elements and other observers. NOTE: The observer is equipped with a laser locator/range finder and has occupied a new position (without GPS capability). c. The FS sergeant prepares laser locator/range finder for operation. d. The FS sergeant determines location without GPS (+/- 50 meters radius of actual observer location). The following methods may be used: (1) Ranging at least two known points.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
(2) Determining direction to both points. (3) Performing map resection. NOTE: Observer does not have a laser locator/range finder or GPS capability. e. The FS sergeant determines location (within 100 meters of actual location) by using a map and M2 compass (performs map resection). * 4. The FS sergeant reports information to FIST HQ, FSE, or FDC.+		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	071-329-1004	Determine the Elevation of a Point on the Ground Using a Map
	071-329-1009	Convert Azimuths
	071-329-1014	Locate an Unknown Point on a Map and on the Ground by Intersection
	071-329-1015	Locate an Unknown Point on a Map and on the Ground by Resection
STP 6-13C14-SM-TG	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13D14-SM-TG	061-299-5015	Write the Automated Fire Support Tab to the Fire Support Plan of an OPORD
STP 6-13E13-SM-TG	061-279-5013	Process a Fire Plan Using the AFC/DS
STP 6-13F14-SM-TG	061-274-5000	Determine Observer Location Information Using the AN/TVQ-2 (G/VLLD) (Dismounted Mode)
	061-283-1001	Determine Direction Within the Target Area
	061-283-1959	Determine Self-location with the AN/GVS-5 Laser Range Finder (LRF)
	061-283-2051	SELECT AND OCCUPY AN OBSERVATION POST
	061-283-5001	Prepare the AN/GVS-5 Laser Range Finder (LRF) for Operation
	061-283-5002	Construct a Terrain Sketch
	061-283-5010	Request and Adjust Area Fire Using the AN/GVS-5 Laser Range Finder (LRF)
	061-284-1001	PREPARE/SUBMIT FORWARD OBSERVER TARGET LIST
	061-284-3030	Request Close Air Support (CAS)
	061-284-3220	Establish the Fire Support Team (FIST) Headquarters Communications
	061-284-3226	Produce Company Fire Support Plan

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-284-3227	Process Forward Observer Target Lists
	061-284-4221	Establish Fire Support Element Communications
	061-301-5000	Process Recorded Targets and Known Points Using the AN/PSG-7
	061-301-5001	Process a Precision Registration Mission Using the AN/PSG-7
	061-301-5002	Process an Area Fire Mission Using the AN/PSG-7
	061-301-5006	Conduct a Final Protective Fire Mission Using the AN/PSG-7
	061-301-5007	Process Monitored Messages on the AN/PSG-7
	061-301-5008	Process Routed Messages as a Fist Using the AN/PSG-7
	061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
	061-301-5010	Process Graphics Data in the AN/PSG-7
	061-301-5011	Process Fire Plan Information Using the AN/PSG-7
	061-301-8000	Prepare the AN/PSG-7 for Operation
	061-301-8001	Perform Self-Location Using the AN/PSG-7
	061-354-2007	DETERMINE THE CLOUD HEIGHT USING THE TARGETING STATION
	061-354-2017	Remove and Stow the G/VLLD from the Targeting Head
	061-354-2022	Install the G/VLLD into the Targeting Head
	061-354-2030	Install the AN/TAS-4B into the Targeting Head
	061-354-5000	Perform Operational Checks on the Intercommunication System of the M113 Series Vehicle
	071-520-0001	Orient a Map Using a M2 Compass
STP 6-13F14-SM-TG(VER11)	061-274-5000	Determine Observer Location Information Using the AN/TVQ-2 (G/VLLD) (Dismounted Mode)
	061-283-1001	Determine Direction Within the Target Area
	061-283-1959	Determine Self-location with the AN/GVS-5 Laser Range Finder (LRF)
	061-283-2051	SELECT AND OCCUPY AN OBSERVATION POST
	061-283-5001	Prepare the AN/GVS-5 Laser Range Finder (LRF) for Operation
	061-283-5002	Construct a Terrain Sketch
	061-283-5010	Request and Adjust Area Fire Using the AN/GVS-5 Laser Range Finder (LRF)
	061-284-1001	PREPARE/SUBMIT FORWARD OBSERVER TARGET LIST
	061-284-3030	Request Close Air Support (CAS)
	061-284-3220	Establish the Fire Support Team (FIST) Headquarters Communications
	061-284-3226	Produce Company Fire Support Plan
	061-284-3227	Process Forward Observer Target Lists

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-284-4221	Establish Fire Support Element Communications
	061-301-5000	Process Recorded Targets and Known Points Using the AN/PSG-7
	061-301-5001	Process a Precision Registration Mission Using the AN/PSG-7
	061-301-5002	Process an Area Fire Mission Using the AN/PSG-7
	061-301-5006	Conduct a Final Protective Fire Mission Using the AN/PSG-7
	061-301-5007	Process Monitored Messages on the AN/PSG-7
	061-301-5008	Process Routed Messages as a Fist Using the AN/PSG-7
	061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
	061-301-5010	Process Graphics Data in the AN/PSG-7
	061-301-5011	Process Fire Plan Information Using the AN/PSG-7
	061-301-8000	Prepare the AN/PSG-7 for Operation
	061-301-8001	Perform Self-Location Using the AN/PSG-7
	061-354-2007	DETERMINE THE CLOUD HEIGHT USING THE TARGETING STATION
	061-354-2017	Remove and Stow the G/VLLD from the Targeting Head
	061-354-2022	Install the G/VLLD into the Targeting Head
	061-354-2030	Install the AN/TAS-4B into the Targeting Head
	061-354-5000	Perform Operational Checks on the Intercommunication System of the M113 Series Vehicle
	071-520-0001	Orient a Map Using a M2 Compass

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: OCCUPY A TACTICAL ASSEMBLY AREA (06-2-A003)
(FM 6-60) (FM 7-10 (HTF)) (FM 6-50)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery is conducting combat operations and is ordered to occupy an assembly area. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The advance party occupies the tactical assembly area IAW commander's guidance and unit TSOP. The battery moves into their assigned position completes preparation as specified by the OPORD. The battery complies with the rules of engagement (ROE).

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The advance party, under the supervision of the BC, moves to the assembly area and prepares the area for the main body arrival. + a. Establishes initial security. b. Reconnoiters the area. c. Prepares the area IAW the TSOP. d. Assigns the section sectors. e. Checks for and marks or removes enemy obstacles and mines. f. Checks the area for NBC contamination. g. Selects the anti-armor firing positions on armor avenues of approach. h. Establishes internal/external wire communications. i. Selects element locations.		
2. As the battery elements clear the release point, advance party members, waiting in covered and concealed positions, move out to guide them to selected or designated area without halting.		
3. Elements do not interfere with other elements during occupation. +		
4. The battery establishes and maintains local security from enemy air and ground forces. + a. Section chiefs confirm defense sectors with the BC/1SG. b. OPs are placed on critical avenues of approach based on the commander's guidance. The OPs establish communications. c. Unit maintains noise, light, and camouflage discipline. d. Unit conducts patrols IAW the TSOP.		
5. The unit prepares for the next mission IAW the TSOP. +		
* 6. The BC/1SG coordinates, as a minimum, with the element on the left and right. + a. Establishes responsibility for overlapping enemy avenues of approach between adjacent sections. b. Exchanges information on OP locations and unit signals.		
* 7. The BC/1SG develops a defense plan. + a. Prepares the defense diagram. b. Employs all anti-armor weapons. c. Establishes automatic weapons left and right limits and/or the final protective line.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Emplaces mines and obstacles, ensuring they are covered by fire.		
* 8. The BC/1SG forwards the defense sketch to the battalion TOC; retains one copy for unit use.		
9. On leaving the tactical assembly area (TAA) the battery accomplishes the following: +		
a. Recovers all mines and obstacles.		
b. Eliminates signs of the unit's presence in the TAA (trash, aiming stakes, communication wire, etc.).		
c. Does not leave anything of intelligence or materiel value.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-312-3007	PREPARE A RANGE CARD FOR AN M60 MACHINE GUN
	071-312-3027	LOAD AN M60 MACHINE GUN
	071-312-3028	UNLOAD AN M60 MACHINE GUN
	071-325-4425	EMPLOY AN M18A1 CLAYMORE MINE
	071-325-4426	RECOVER AN M18A1 CLAYMORE MINE
	071-326-0513	SELECT TEMPORARY FIGHTING POSITIONS
	071-326-5703	CONSTRUCT INDIVIDUAL FIGHTING POSITIONS
	071-331-0804	PERFORM SURVEILLANCE WITHOUT THE AID OF ELECTRONIC DEVICES
	071-331-0815	PRACTICE NOISE, LIGHT, AND LITTER DISCIPLINE
	071-331-0852	CLEAR A FIELD OF FIRE
STP 21-24-SMCT	031-503-2001	USE M256 OR M256A1 CHEMICAL AGENT DETECTOR KIT
	031-504-3001	SUPERVISE POSITIONING OF THE CHEMICAL AGENT ALARM
	071-326-5705	ESTABLISH AN OBSERVATION POST
	071-326-5770	PREPARE A PLATOON SECTOR SKETCH
STP 6-13B1-SM	061-275-8010	Use Field Wire Laying Techniques
	071-022-0001	Perform Operator Maintenance on a Caliber .50 M2 Machine Gun
	071-022-0003	Operate a Caliber .50 M2 Machine Gun
	071-022-0010	Mount a Caliber .50 M2 Machine Gun on an M3 Tripod
STP 6-13B24-SM-TG	061-266-3313	Prepare Range Card(s) for a Howitzer
	061-266-4014	Prepare and Defend a Unit Against an Attack

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-266-4015	Conduct the Battery or Platoon Reconnaissance, Selection, and Occupation of a Position
STP 6-13C14-SM-TG	061-275-8006	Operate as a Net Control Station (NCS)
	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
STP 6-13D14-SM-TG	061-275-8006	Operate as a Net Control Station (NCS)
	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
STP 6-13M14-SM-TG	061-310-8004	Operate the M993
	061-310-8008	Enter Operational Area Data into the FCS
	061-310-8011	Perform Ground Reconnaissance of a Firing Platoon Area
	061-310-8022	Operate the M985 and M989A1
STP 6-13P14-SM-TG	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-275-8006	Operate as a Net Control Station (NCS)
	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
STP 6-82C14-SM-TG	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY HEADQUARTERS

TASK: CONDUCT OCCUPATION OF POSITION AREA (06-2-A004)
(FM 6-60) (FM 6-20) (FM 6-50)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery is conducting combat operations. The battery has completed a tactical road march and has arrived at the RP. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battery occupies position and establishes security and communications IAW TSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The BC/1SG ensures the following: + a. Vehicle interval and security are maintained when entering the area. b. Vehicles observe a track plan while occupying position. c. Vehicles are positioned to allow for rapid entry and exit. d. Coordinates defense with adjacent units. e. Operational capability is maintained at all times. f. Communications is established and maintained. 2. The battery performs position improvements as follows: a. Installs camouflage and conceals equipment. b. Prepares and designates alternate positions. c. Organizes logistic elements with enough turnaround area to ease operations. d. Selects, prepares, and marks helicopter landing area and ensures: (1) The area is relatively level. (2) The area is circular and 25 to 80 meters in diameter. (3) The approach/departure direction is free of obstacles. (4) The area is marked for day and night operations. 3. The battery observes OPSEC to avoid revealing to the enemy the location and intention of the unit.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-331-0801	CHALLENGE PERSONS ENTERING YOUR AREA
STP 21-24-SMCT	071-326-3013	CONDUCT A TACTICAL ROAD MARCH

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES
	551-721-4326	PERFORM DUTIES AS CONVOY COMMANDER
	850-001-3001	CONTROL MISSION SAFETY HAZARDS
STP 21-I-MQS	04-3303.01-0019	Use a Map Overlay
STP 6-13B24-SM-TG	061-266-2002	Lay a Howitzer for Initial Direction of Fire by Reciprocal Lay by Using the Panoramic Telescope
	061-266-2003	Lay a Howitzer for Initial Direction of Fire Without an Aiming Circle by Using the Panoramic Telescope

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: BATTERY
BATTERY HEADQUARTERS

TASK: MOVE THE HHB, HSB, OR SVC BATTERY ELEMENT (06-2-A055)
(FM 6-50) (FM 6-60) (FM 6-20)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery is conducting combat operations. The unit has been directed to conduct a tactical move to a new position area. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battery performs reconnaissance, selection, and occupation of position (RSOP) for its various elements IAW the unit TSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The battery conducts reconnaissance operations as follows: + a. The BC/1SG performs a detailed map reconnaissance for the battery and selects: general position area and primary and alternate routes to the position. b. The BC/1SG conducts a ground reconnaissance. c. The BC/1SG performs an aerial reconnaissance if time and assets are available. d. The BC/1SG briefs key personnel on all key information to include the following: (1) Location of new position/s. (2) Time of move. (3) Method of march. (4) Route of march. (5) Mission. (6) Friendly and enemy situation. e. Unit avoids enemy ground engagement if possible. f. Organizes and equips advance party IAW the TSOP. g. Selects position areas that enhance the accomplishment of the mission (woods, built up areas). h. Unit personnel conduct a security sweep of the battery areas. i. Organizes new position to enhance defense and survivability. j. Prepares positions to facilitate occupation as follows: (1) Prepares a track/wheeled vehicle plan. (2) Briefs ground guides. (3) Establishes entry/exit points. (4) Erects available range extending antennas. (5) Identifies high speed avenues of approach.		
* 2. The battery recovers and prepares for movement. The BC/1SG does the following: + a. Ensures control instructions for movement are established including the following: (1) Start point. (2) Release point. (3) Check points. (4) Method and route of march. (5) Enemy ambush procedures.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Ensures unit personnel perform before operational checks and ensures all vehicles are operational. c. Briefs drivers. d. Ensures all equipment is loaded and secured. e. Ensures all communications equipment is installed and operational. f. Ensures unit personnel relocate and adjust equipment loads if necessary. g. Ensures section chiefs check night lighting devices (if applicable). h. Ensures light and sound discipline are observed. 3. The battery performs a tactical march as follows: + a. Directs one of the following methods of march: (1) Open column. (2) Closed column. (3) Terrain march. (4) Infiltration. (5) Special formation (i.e., wedge or multiple wedge). b. Ensures drivers maintain proper interval, 100 meters for open column and less than 100 meters for closed column. c. Maintains march discipline and security. d. Crosses and reports start point, check points, and release point at specified times unless moving under radio silence. e. Ensures drivers travel close to tree lines, gullies, and hill masses in terrain march. f. Controls individual vehicle movement (infiltration).		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	113-587-2001	Operate Radio Set AN/PRC-77 or AN/PRC-25
	113-587-2050	Operate Radio Set AN/PRC-68
STP 11-31L13-SM	113-600-1021	INSTALL AND OPERATE TELEPHONE SET TA-312/PT
STP 21-1-SMCT	071-326-0502	MOVE UNDER DIRECT FIRE
	071-326-0503	MOVE OVER, THROUGH, OR AROUND OBSTACLES (EXCEPT MINEFIELDS)
	071-329-1000	Identify Topographic Symbols on a Military Map
	071-329-1001	Identify Terrain Features on a Map
	071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
	071-329-1005	DETERMINE A LOCATION ON THE GROUND BY TERRAIN ASSOCIATION
	071-329-1018	DETERMINE DIRECTION WITHOUT A COMPASS

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	071-331-0815	PRACTICE NOISE, LIGHT, AND LITTER DISCIPLINE
	551-721-1359	DRIVE VEHICLE IN A CONVOY
	551-721-1363	DRIVE VEHICLE WITH OR WITHOUT TRAILER/SEMITRAILER IN BLACKOUT CONDITIONS
STP 21-24-SMCT	051-196-3065	PREPARE A ROUTE RECONNAISSANCE OVERLAY
	071-326-0515	SELECT A MOVEMENT ROUTE USING A MAP
	071-326-3013	CONDUCT A TACTICAL ROAD MARCH
	071-329-1019	USE A MAP OVERLAY
	551-721-3348	PERFORM DUTIES AS SERIAL/MARCH UNIT COMMANDER
	551-721-3352	DIRECT CONVOY DEFENSE OPERATIONS
	551-721-3359	PREPARE A STRIP MAP
	551-721-4326	PERFORM DUTIES AS CONVOY COMMANDER
	850-001-2001	ASSESS POTENTIAL FOR ACCIDENTS
	850-001-4001	INTEGRATE RISK MANAGEMENT IN PLATOON MISSION
STP 21-I-MQS	04-3302.01-0003	Conduct a Reconnaissance
	04-3303.01-0019	Use a Map Overlay
	04-3303.01-0034	Navigate Using a Map and Compass
	04-3306.01-0003	Move Over, Through, or Around Obstacles (Except Minefields)
	04-3306.01-0007	Practice Noise, Light, and Litter Discipline
STP 6-13B1-SM	061-266-0001O	GROUND GUIDE A WHEELED OR TRACKED VEHICLE
	061-266-1501	Load and Secure Ammunition in Preparation for Transporting
STP 6-13B24-SM-TG	061-266-3501	Monitor Loading and Securing of Ammunition in Preparation for Transporting/Firing
	061-266-4000	Set-up and Recover the M2 or M2A2 Aiming Circle
	061-307-3561	Navigate from One Point on the Ground to Another Using the Automatic Fire Control System (M109A6)
	113-573-4006	USE THE KTC 1400(*) NUMERAL CIPHER AND AUTHENTICATION SYSTEM
	113-587-2061	Operate Radio Set AN/VRC-64 or AN/GRC-160 with TSEC/KY-57
	113-587-2064	Operate Radio Set AN/VRC-12 or AN/VRC-47 with TSEC/KY-57
STP 6-13F14-SM-TG	071-074-0002	Determine a Grid Azimuth Using an M2 Compass
STP 6-13F14-SM-TG(VER11)	071-074-0002	Determine a Grid Azimuth Using an M2 Compass
STP 6-13P14-SM-TG	061-266-5000	Operate the Command Post Vehicle

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: BATTERY
BATTERY HEADQUARTERS

TASK: CONDUCT BATTERY PRE/REDEPLOYMENT OPERATIONS (06-2-A066)
(FM 6-20-1) (AR 220-10)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery is located at its garrison location before deployment. The battery has received notification of impending deployment. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battery conducts pre/deployment operations IAW commander's guidance and applicable ARs and FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
NOTE: Steps 1 and 2 are pre alert steps. The unit performs these steps in a continuous process of preparations for deployment.		
* 1. The BC ensures the following: + a. Verifies unit movement officer (UMO) orders. b. Verifies UMO has automated unit equipment list (AUEL). c. Validates unit movement books. d. Verifies certified hazardous cargo personnel are trained. e. Verifies air load and rail load teams are trained. f. Verifies security manager. g. Verifies document custodian and alternate. h. Verifies unit mail clerk. i. Verifies pay and Class A agents. j. Verifies personnel have zeroed their assigned weapon.		
2. The battery provides support in preparation for deployment as follows: + a. Ensures personnel information is updated and accurate. b. Ensures soldier readiness processing is conducted. c. Maintains personnel readiness files. d. Ensures that medical and dental examinations are current and that required medical warning tags are issued. e. Ensures that unit members are human immunodeficiency virus (HIV) tested periodically. f. Ensures that immunizations are current. g. Ensures personnel who wear glasses and/or hearing aids have extra sets. h. Ensures that all personnel have appropriate identification tags and documents. i. Ensures that personnel have required security clearances. j. Screens personnel for non-deployable members. k. Updates family care plans. l. Prepares signature cards, as applicable. m. Prepares and maintains a unit alert roster. n. Ensures the family support group (FSG) documents have been completed. o. Designates and briefs rear detachment personnel.		
NOTE: Battery has been alerted.		
3. The battery prepares to deploy and does the following: + a. Recalls unit personnel.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Establishes security around unit, marshaling areas, and loading areas. c. Disconnects unnecessary phones. d. Conducts a muster formation to brief personnel and verify accountability. e. Coordinates time/location/number of vehicles for temporary POV storage. f. Inventories organizational clothing and equipment. g. Inventories personnel property and prepares for shipment or storage. h. Ensures hazardous cargo is packaged, marked, and appropriate documentation is on hand. i. Up loads all equipment and prepares vehicles and containers according to load plans. j. Draws weapons and NBC equipment. k. Moves vehicles and equipment to staging area. l. Moves personnel to secure holding area. NOTE: Battery deploys by air. * 4. BC ensures the following: a. Final inspections and preparations are conducted. b. Shoring is on hand. c. Manifests are accurate. d. Vehicles are separated into chalk order. e. Mechanical deficiencies identified by the Departure Airfield Control Group (DACG) are corrected. f. Loads are adjusted as directed by the DACG. g. Plane loads move to a designated ready line. h. Load master is assisted by battery personnel. i. Battery security is maintained. NOTE: Battery conducts surface movement. Unit convoy is the primary means for moving wheeled vehicles to the seaport of embarkation (SPOE). * 5. BC ensures the following: a. All vehicles have a qualified driver and assistant driver. b. All vehicles have emergency equipment. c. Convoy commanders are designated for march unit. d. Convoy clearance numbers are placed on all vehicles. e. Lead vehicle carries a blue flag and "convoy follows" sign. f. Trail vehicle carries a green flag and "convoy ahead" sign. g. Convoy commander's vehicle is designated with a black and white flag. h. Convoy commanders brief all personnel. As a minimum the following is briefed: (1) Safety. (2) Route. (3) Local traffic laws. (4) Convoy speed. (5) Catchup speed. (6) Vehicle intervals. (7) Scheduled rest halts. (8) Accident procedures. i. Super cargo personnel have been designated and placed on orders. j. Upon arrival at the SPOE battery personnel assist the load master and provide security. NOTE: Battery deploys by rail. * 6. BC ensures the following: a. Final Deployment Equipment List (DEL) is turned in.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Movement from marshaling area to staging area is coordinated. c. Train commanders are appointed. d. Security for equipment is coordinated. e. All vehicles have a qualified driver and assistant driver. f. Vehicles depart the staging area in load plan sequence. g. Load teams tie down and secure vehicles under the direction of the railroad inspector. h. All personnel involved with the rail head enforce the following: (1) Kevlar helmets and gloves are worn. (2) Rail car is in proper condition to load. (3) Standard hand signals are understood and used. (4) Ground guides direct all vehicle movement and have visual contact with the driver at all times. (5) Vehicles are operated in the lowest gear when loading rail cars. (6) Personnel do not jump on or off rail cars. (7) Personnel do not walk backwards while loading a vehicle on a rail car. (8) Personnel do not walk or stand on same rail car as vehicle being guided. (9) Personnel do not run while ground guiding. (10) Personnel do not sit under rail cars.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	071-328-5301	INSPECT PERSONNEL/EQUIPMENT
	850-001-2001	ASSESS POTENTIAL FOR ACCIDENTS
STP 21-I-MQS	03-9007.01-0020	Give Briefings
	04-3304.01-0002	Conduct Inspection
	04-8951.00-0832	Conduct Training
	O3-3711.12-0001	Implement Operations Security
	O3-4651.90-0001	Supervise Training and Licensing of Unit Equipment Operators
	O3-4976.90-0501	Prepare a Materiel Condition Status Report
	O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
	O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process
STP 6-13II-MQS	01-2999.99-0600	Command a Battery

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: PREPARE FOR AIR MOVEMENT (06-2-E006)
(FM 55-450-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery commander has issued a movement order that includes air movement, and the date and time of departure/arrival at the airfield or landing zone/pickup zone (LZ/PZ). Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battery prepares all platoon and section vehicles, equipment, supplies, and personnel for air movement IAW guidance in the movement order and FM 55-450-1.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The battery commander notifies the platoon leaders and the chief of firing battery of the upcoming air operation. a. All personnel are briefed on the following items. (1) Date, time, location of departure, and marshaling areas. (2) Method of movement, movement schedule. (3) Actions upon arrival at LZ and PZ b. Ensures concealment of unit markings on all equipment, vehicles, and personnel. c. Briefs actions during loading. 2. Platoons and/or sections make all necessary preparations for air movement. a. Ensures equipment and vehicle inspections are completed at designated staging and marshaling areas before loading. + b. Packs and loads all equipment according to vehicle load plans. + c. Reduces all vehicles to lowest possible configuration. d. Determines center of gravity for each item to be moved. Marks center of gravity on each. e. Packages and marks all hazardous material on appropriate form(s). f. Moves equipment to PZ or airfield, when directed.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: WLRS (TPQ-36)
COUNTERMORTAR RADAR SECTION

TASK: OCCUPY A RADAR SITE (06-4-Q009)
(FM 6-121)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Section has been assigned a tactical mission. Reconnaissance has been completed, and a radar site has been selected. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Radar site is occupied IAW the unit TSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The radar section leader briefs section personnel on the following + a. Enemy situation. b. Routes to new position area. c. Order of occupation. d. Location of adjacent units. e. Alternate radar positions. 2. The radar section leader initializes modular azimuth positioning system (MAPS). * 3. The radar section leader positions vehicles and equipment. + NOTE: Disperse equipment (within cable lengths), or keep equipment close together for survivability based on METT-TC. 4. Section members maintain tactical discipline of the following: a. Camouflage discipline. b. Noise discipline. c. Light discipline. d. Litter discipline. e. Track discipline (vehicle and personnel). 5. The section maintains communications with supported and parent units. 6. The section improves position as time and situation permit. a. Improves camouflage. b. Improves individual fighting positions.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-326-0513	SELECT TEMPORARY FIGHTING POSITIONS
	071-326-5703	CONSTRUCT INDIVIDUAL FIGHTING POSITIONS
	071-331-0815	PRACTICE NOISE, LIGHT, AND LITTER DISCIPLINE
	071-331-0852	CLEAR A FIELD OF FIRE
STP 6-13R14-SM-TG	061-275-8003	Operate SINCGARS ICOM
	061-275-8013	Construct Field Expedient Antennas
	061-275-8016	Supervise the Operation of Improved High Frequency Radio (IHFR) Sets
	061-294-5001	Prepare the AN/TPQ-36 (V)8 Shelter for Operation
	061-294-5004	Initialize the AN/TPQ-36 (V)8 Radar Set
	061-294-5100	Emplace the AN/TPQ-36 Radar Trailer
	061-294-5101	Emplace Operations Control Group OK-398(V)/TPQ
	061-294-5102	Apply Power to the AN/TPQ-36 Radar
	061-294-5103	Initialize the Firefinder Radars
	061-294-5105	Emplace the AN/TPQ-37 Radar Trailer
	061-294-5106	Emplace the MEP-115A/816A 60-KW Generator
	061-294-5107	Apply Power to the AN/TPQ-37 Radar
	061-294-5116	Operate Modular Azimuth Positioning System (MAPS)
	061-294-5118	Emplace the MEP-112A Generator Set
	061-294-5201	Evaluate Mission Operations Data for Firefinder Radars

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: WLRS (TPQ-36)
COUNTERMORTAR RADAR SECTION

TASK: RECONNOITER A RADAR POSITION (06-4-Q010)
(FM 6-121)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: A general position area and sector of coverage have been received from the supported S2 or S3. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: A radar site is selected that allows observation of the assigned sector of search IAW S2/S3 requirements and FM 6-121.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The radar section leader (RSL) coordinates the radar position with the supported unit S2 and + S3. a. Positions the AN/TPQ-36 3,000 to 6,000 meters behind the forward line of own troops (FLOT). b. Positions the AN/TPQ-37 8,000 to 12,000 meters behind the FLOT. c. For covering force area (CFA) operations, positions radar as far to the rear as possible.		
* 2. The radar section leader conducts a map reconnaissance. + a. Analyzes terrain. b. Evaluates electronic threat. c. Selects possible routes of approach. d. Selects landmarks from the map that aid in hasty survey and land navigation.		
* 3. The radar section leader makes a ground reconnaissance. + a. Selects locations for radar section equipment. b. Sweeps and secures the area. c. Selects routes of approach into and out of the selected position. d. Measures and evaluates screening crest. e. Obtains survey control, or performs hasty survey. f. Coordinates local security with adjacent units.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-329-1001	Identify Terrain Features on a Map

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
	071-329-1005	DETERMINE A LOCATION ON THE GROUND BY TERRAIN ASSOCIATION
	071-329-1008	Measure Distance on a Map
STP 21-24-SMCT	071-329-1004	Determine the Elevation of a Point on the Ground Using a Map
	071-329-1006	Navigate from One Point on the Ground to Another Point While Dismounted
	071-329-1015	Locate an Unknown Point on a Map and on the Ground by Resection
	113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)
STP 6-13R14-SM-TG	061-294-5001	Prepare the AN/TPQ-36 (V)8 Shelter for Operation
	061-294-5004	Initialize the AN/TPQ-36 (V)8 Radar Set
	061-294-5116	Operate Modular Azimuth Positioning System (MAPS)
	061-302-1002	Set up and March Order an Aiming Circle
	061-302-1003	Measure Angles with An M2 Aiming Circle

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: MET SECTION

TASK: DISPLACE A MET SECTION (06-4-U012)

(FM 24-35 (O)) (FM 24-35-1) (TM 11-6660-218-12)
(TM 11-6660-283-13) (TM 11-6660-286-10) (FM 24-19)
(TM 11-6660-206-12) (TM 11-6660-265-10-2)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The DivArty is displacing and has ordered the meteorology (met) section to move to a new location in support of future operations. The met section, under tactical conditions, loads equipment, moves to a new position area, and prepares for operation. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The met section chief coordinates the move and, if time permits, performs a reconnaissance of the new position area. The section loads equipment by prescribed loading plans, moves to the new position, unloads equipment, and prepares for operation without delaying the sounding schedule IAW the references.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The met section chief advises the commander and staff on employment considerations and mission requirements. + a. Recommends a position to best support operations. b. Recommends a sounding schedule to best support operations. c. Coordinates security requirements. d. Coordinates communication requirements. e. Coordinates supply requirements.		
* 2. The section chief or a designated team leader performs a reconnaissance of the new position area, as time permits. + NOTE: The met section will normally co-locate with a larger unit for security and logistical support. Positioning within the perimeter of the supporting unit requires coordination with the unit commander. a. Selects primary and secondary routes to new position. b. Selects entry and exit routes in new position area. c. Selects balloon launch area. d. Selects positions for equipment installation. e. Selects defensive positions. f. Selects sleeping and rest areas.		
* 3. The section chief or designated team leader briefs section personnel on planned movement. + a. Briefs section personnel on tactical situation. b. Briefs section personnel on movement route. c. Designates vehicle drivers. d. Specifies order of march. e. Specifies when and in what order to prepare equipment for movement.		
4. The section, on order, prepares equipment for movement. a. Packs equipment not required for last sounding. b. Packs remaining equipment as soon as last sounding is completed and met messages are delivered.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Loads equipment on designated vehicles as prescribed by section loading plans. 5. The section moves to a new position area. a. Moves vehicles out of the position area in the order specified by the convoy commander. b. Observes convoy disciplines as specified by the unit TSOP. c. Checks loads and performs vehicle preventive maintenance checks and services (PMCS) while at designated rest stops. d. Vehicle commanders dismount and lead vehicles to designated positions within the new position area. e. Section chief identifies defensive positions. 6. The section prepares equipment for operation. a. Prepares the operations tent or shelter as specified in the unit TSOP. b. Unpacks equipment components, when encased. c. Installs equipment components. d. Initializes equipment subassemblies. e. Establishes communications. f. Secures equipment cases, if used.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-303-5009	Operate the Lightweight Computer Unit (LCU)
	061-303-5129	EMPLACE AND MARCH ORDER THE RADIO DIRECTION FINDER ANTENNA (RDF)
	061-303-5133	EMPLACE, ORIENT, AND MARCH ORDER THE METEROLOGICAL DATA
	061-303-5301	Supervise the Movement, Emplacement and March Order of a Meteorological Section

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: DIRECT DEPLOYMENT ALERT ACTIVITIES (63-1-8050.06-A000)
(BBS) (CBS)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion receives a warning order to go to an increased deployability posture in preparation for overseas deployment. The movement plan/order, recall plan, security plan, and RSOP are available. The battalion's subordinate units are deploying as part of the battalion deployment. The battalion communicates with subordinate units by radio, telephone, electronic means, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: Battalion personnel are recalled IAW the Recall Plan. Personnel are designated to staff EOC IAW RSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. S2/S3 Section/Staff Duty Officer executes alert notification procedures. + a. Authenticate deployment warning order IAW RSOP. b. Notify commander and S2/S3 that battalion has received a deployment warning order. c. Initiate recall procedures IAW commander's guidance and Recall Plan.		
* 2. Commander and S2/S3 supervise alert and recall activities. + a. Direct implementation of Recall Plan, as required. b. Direct establishment of the EOC. c. Task staff sections to provide personnel for the EOC IAW RSOP and commander's guidance. d. Monitor recall progress for compliance with RSOP. e. Designate location of EOC.		
3. S2/S3 Section monitors progress of recall (STP 21-II-MQS: 01-9007.01-0250). a. Identify time-phased present-for-duty requirements by reviewing recall plan. b. Identify present-for-duty status by reviewing recall status reports from subordinate units. c. Calculate recall percentages IAW recall plan. d. Monitor establishment of physical security of battalion headquarters and subordinate unit areas by inspection and/or review of recall status reports. e. Brief commander and S2/S3 on progress of recall.		
4. Staff sections perform alert functions (STP 21-II-MQS: 01-9007.01-0250). + a. Designate personnel to staff EOC IAW RSOP. b. Brief staff officer/section chiefs on status of recall, as required.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5		TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: ESTABLISH THE EMERGENCY OPERATIONS CENTER (63-1-8051.06-A001)
(FM 101-5) (FM 19-30)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The commander has directed that the EOC be established. Battalion personnel have been recalled. Personnel and equipment required to establish the EOC are available. The location of EOC has been designated. The RSOP, movement plan/order, and security plan are available. This task should not be trained in MOPP 4. This task should not be trained in MOPP4.

TASK STANDARDS: The EOC is established IAW the RSOP and commander's guidance and within the time specified by the XO or S2/S3.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. XO or S2/S3 supervises establishment of the EOC. a. Identify EOC requirements and layout by reviewing the RSOP and commander's guidance. b. Direct S2/S3 Section to set up EOC IAW RSOP and commander's guidance. c. Assign EOC work areas to staff elements. d. Direct staff sections to set up EOC work areas IAW RSOP and commander's guidance. 2. S2/S3 Section sets up EOC (STP 21-II-MQS: 01-9007.01-0250). + a. Identify work areas that facilitate immediate access of personnel to all required information. b. Set up internal arrangement of EOC IAW XO or S2/S3 guidance. c. Establish communications and/or data processing in order of the priority specified in the movement plan/order and/or RSOP. d. Set up maps, map overlays, informational displays, and status boards. e. Establish areas for processing incoming and outgoing messages. f. Establish commander's work area. g. Establish commander's briefing area. h. Prepare EOC manning schedule. i. Establish policy files, records, staff journals, and section workbooks. j. Set up area access and security IAW the RSOP and security plan. k. Prepare EOC access roster. l. Distribute EOC access roster IAW RSOP and security plan. m. Brief XO or S2/S3 upon completion of the EOC setup. 3. Staff sections set up EOC work areas (STP 21-II-MQS: 01-9007.01-0250). + a. Position equipment IAW RSOP. b. Establish policy files, records, staff journals, and section workbooks. c. Set up maps and status boards displaying status of deployment operations. d. Brief XO or S2/S3 when work areas are established.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 06-1000	O1-9007.01-0250	Brief to Inform, Persuade, or Direct
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: OPERATIONS SECTION

TASK: OPERATE THE EMERGENCY OPERATIONS CENTER (63-1-8052.06-A002)
(FM 100-10) (FM 100-5) (FM 101-5)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Battalion deployment activities have commenced. Staff journals, workbooks, current maps, overlays, the RSOP, movement plan/order, movement directive, and physical security plan are available. The operation of the EOC is required to coordinate the battalion's deployment activities. Wheeled vehicles and equipment move to the A/SPOE by convoy or rail. The EOC communicates with the installation EOC, ITO, the appropriate headquarters, and subordinate units by radio, telephone, electronic means, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: Battalion deployment activities and information dissemination are performed IAW the RSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. XO or S2/S3 supervises EOC operations. a. Inspect entry and exit procedures for compliance with the physical security plan. b. Assign specific areas of responsibility and work shifts to all assigned members. c. Monitor the performance of personnel in their functional areas to ensure compliance with established guidance and the RSOP. d. Provide briefings on current situation to the commander, as required. 2. EOC performs EOC deployment support duties. + a. Maintain staff journal(s) and entries IAW current command policy and RSOP. b. Maintain section workbook(s) that contain incoming messages and reports under the appropriate heading and cross references. c. Maintain current maps and overlays depicting all routes and locations that affect the EOC's operation. d. Maintain current journal files that contain material necessary to support all daily EOC and section journal entries. e. Submit deployment readiness reports to appropriate headquarters and installation EOC IAW RSOP and commander's guidance, as required. 3. EOC monitors movement of subordinate units' equipment to A/SPOE. a. Monitor rail loading and convoy staging activities for compliance with the movement order. b. Maintain communications with each subordinate unit IAW movement order and RSOP. c. Monitor SP, check point, RP, and closing reports from convoy commanders for compliance with movement order. d. Post subordinate units' movement progress on the situation map. e. Annotate subordinate units' march progress on road movement graphs. f. Provide corrective actions to subordinate units when deviations from movement order occur (speed, interval, route adjustments). g. Provide coordination for emergency support between subordinate units and area support units, based on the type and level of emergency.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
h. Provide current movement status of subordinate units to the S2/S3 and commander. i. Record closing reports from subordinate units upon receipt. j. Provide final movement report upon receipt of all closing reports to commander and appropriate headquarters.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 06-1000	O1-9007.01-0250	Brief to Inform, Persuade, or Direct
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: SUPERVISE BATTALION DEPLOYMENT/REDEPLOYMENT ACTIVITIES (63-1-8053.06-A003)
(FM 101-5) (FM 100-10) (FM 100-5)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Battalion deployment/redeployment activities have commenced. The battalion is located in the home station UAA or RAA and the EOC/CP is established. The gaining overseas command has provided a POM information message indicating ultimate destination and deployability criteria. The RSOP, movement plan/order, and TSOP are available. The battalion headquarters communicates with the installation EOC, ITO, the appropriate headquarters, supporting organizations, subordinate units, and rear detachment by radio, telephone, electronic means, and courier. This task should not be trained in MOPP 4. This task should not be trained in MOPP4.

TASK STANDARDS: Deployment/redeployment activities are planned and implemented IAW RSOP, movement plan/order, and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander directs deployment/redeployment activities. + a. Identify deployment/redeployment mission requirements by reviewing warning order and appropriate CONPLANs. b. Provide initial planning guidance to staff and subordinate units. c. Direct S1 to coordinate POM processing. d. Direct personnel and equipment cross-leveling actions. e. Submit recommendations to appropriate headquarters commander that selected personnel attending formal school be allowed to complete course work, if appropriate (deployment only). f. Direct recall of personnel on TDY, attending school, or in authorized leave status, if appropriate (deployment only). g. Direct S2/S3 to issue deployment/redeployment warning order and movement plan/order. h. Direct implementation of physical security and OPSEC plans. i. Brief staff and subordinate units on deployment/redeployment mission IAW AR 220-10 and FM 55-65. j. Conduct overseas orientation IAW AR 220-10.		
* 2. XO supervises staff activities. + a. Implement commander's directives in staff planning and policy making. b. Assign staff responsibilities for updating movement plan/order. c. Direct staff sections to provide personnel for deployment/redeployment teams, e.g. advance party, MSTs, rear detachment, and etc. d. Direct staff sections to provide input for movement plan/order update. e. Formulate staff operating policies. f. Monitor all staff actions for conformity to commander's guidance. g. Coordinate deployment/redeployment mission with subordinate unit commanders. h. Supervise the operations of the EOC/CP.		
* 3. Staff officers supervise staff sections. + a. Identify all specified and implied tasks that must be accomplished in order to deploy/redeploy by reviewing the movement directive, RSOP, movement plan/order, OPLAN/CONPLANs, and commander's guidance.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Exchange pertinent information, that is relevant to the deployment/redeployment with other staff sections. c. Provide information update(s) to commander and EOC/CP on areas that are critical to the deployment/redeployment mission. d. Direct preparation of input to the S2/S3 Section for the update of plans, orders, and commander's overseas orientation, as required. e. Provide personnel for deployment/redeployment teams, as required. f. Forward deployment/redeployment status reports to appropriate headquarters and addressees, as required.		
4. Command Section supervises activities of subordinate units (STP 21-II-MQS: 03-9001.10-0004, 03-9001.13-0001). + a. Monitor performance of subordinate elements to ensure required level of proficiency as prescribed in RSOP, plans, policies, directives, and the TSOP. b. Monitor external support to determine overall effectiveness, IAW RSOP. c. Assign specific tasks to subordinate units, as required. d. Monitor implementation of decisions, directives, and instructions to determine subordinate units' compliance. e. Issue FRAGOs to implement changes to the movement plan/order and annexes, as required.		
* 5. Commander and/or XO supervises rear detachment activities. + a. Appoint rear detachment commander. b. Approve rear detachment staffing. c. Approve rear detachment plan. d. Monitor rear detachment activities for compliance with rear detachment plan.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5		TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
	O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: UPDATE MOVEMENT PLAN/ORDER (63-1-8054.06-A004)
(FM 101-5)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The commander has directed that the movement plan/order be updated; and the XO has assigned staff responsibilities. The commander has provided his deployment guidance and concept of operations. The S2/S3 has staff responsibility for consolidation, publication, and distribution of the movement plan/order. Movement plan becomes movement order upon implementation. The movement directive, POM information message, RSOP, movement plan/order, and CONPLAN/OPLAN are available. The battalion staff continuously receives messages from the installation EOC, ITO, the appropriate headquarters, and subordinate units by radio, telephone, electronic means, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: The movement plan/order is updated IAW FM 55-65, FM 101-5, the RSOP, movement directive, and commander's guidance and within the time prescribed by the commander or XO.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. XO and S2/S3 perform a time analysis. + a. Calculate total time remaining before deployment/redeployment commences (C-Day). b. Identify all steps in the deployment/redeployment process. c. Assign time limitation for each step in the deployment/redeployment process. d. Disseminate time limitations to all staff sections.		
2. S2/S3 Section coordinates staffing for deployment teams. + a. Identify personnel, equipment, and accompanying supplies for deployment, to include configuration of equipment as offered for shipment. b. Coordinate deployment team requirements with staff sections. c. Forward personnel and equipment requirements for deployment teams to commander and/or XO for approval or modification. d. Incorporate personnel and equipment requirements for deployment teams into updated movement plan/order.		
3. Staff sections provide input to movement plan/order update. + a. Identify internal mission support requirements by reviewing movement directive, POM information message, commander's guidance, and appropriate CONPLAN/OPLANs. b. Identify external support requirements by reviewing RSOP and status reports from subordinate units. c. Adjust pre-planned requirements, as required. d. Verify availability of required support by coordinating with appropriate battalion elements and/or installation deployment support organizations. e. Update appropriate staff portions of the movement plan/order, as required. f. Provide updated movement plan/order input to S2/S3 Section.		
4. S2/S3 Section updates movement plan/order. + a. Verify staff input for completeness and compliance with commander's guidance. b. Prepare updated copy of movement plan/order with annexes.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Forward draft copy to commander or XO for approval or modification. d. Distribute movement plan/order update IAW movement plan/order distribution list.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct
	O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
	O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: COORDINATE PREPARATION FOR OVERSEAS MOVEMENT PROCESSING SUPPORT (63-1-8055.06-A005)
(AR 220-10) (FM 55-10)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Battalion commander has directed POM processing to be conducted and that the overseas orientation be prepared. All subordinate units are deploying as part of the battalion deployment. The movement directive, POM information message, RSOP, and movement plan/order are available. The battalion staff continuously receives messages from the installation EOC, ITO, installation deployment support organizations, the appropriate headquarters, and subordinate units by radio, telephone, electronic means, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: POM processing support is coordinated IAW RSOP, commander's guidance, AR 220-10, and FM 55-65 and a POM processing schedule is distributed.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. S1 supervises POM processing. + a. Identify deployability criteria by reviewing the POM information message. b. Approve POM processing schedule. c. Monitor POM processing for compliance with RSOP and POM processing schedule. d. Coordinate adjustments to the POM processing schedule with appropriate subordinate unit and/or POM supporting organization, as required. e. Brief commander, staff, and subordinate unit commanders on status of POM processing, as required.		
2. S1 Section coordinates POM processing support. a. Identify POM processing requirements by reviewing RSOP, movement directive, commander's guidance, AR 220-10, and FM 55-65. b. Request battalion staff elements and subordinate units to provide POM processing support, as appropriate. c. Coordinate POM processing support with the appropriate headquarters. d. Submit POM processing requests and deploying personnel rosters to POM processing support organizations IAW RSOP.		
3. S1 Section publishes POM processing schedule. a. Verify POM processing date and time with installation EOC and appropriate supporting organizations. b. Prepare POM processing schedule for subordinate units based on coordination with installation EOC and supporting organizations. c. Submit POM processing schedule to S1 for approval or modification. d. Distribute POM processing schedule to all appropriate staff sections and subordinate units.		
4. Staff sections prepare input to commander's overseas orientation (STP 21-II-MQS: 01-9007.01-0220). a. Identify mission support requirements by reviewing movement directive, POM information message, commander's guidance, and appropriate CONPLAN/OPLANs.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Identify characteristics of theater of operations that impact on unit's mission performance, e.g. topography, climate, demographics, political stability, medical threat, traditions, and customs. c. Provide commander's overseas orientation input to S2/S3 Section. 5. S1 Section prepares the commander's overseas orientation (STP 21-II-MQS: 01-9007.01-0220). a. Verify staff input for completeness. b. Prepare commander's overseas orientation briefing and supporting material. c. Forward overseas orientation briefing material to commander or XO.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5		TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O3-9001.10-0003	Apply the Ethical Decision-Making Process
	O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
	O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: S-1 SECTION

TASK: PROVIDE DEPLOYMENT PERSONNEL AND ADMINISTRATIVE SERVICES SUPPORT (63-1-8056.06-A006)

(FM 12-6) (AR 220-10) (AR 340-2)
(AR 614-185) (AR 614-200) (DA PAM 600-8-1)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Adjustments to unit strengths and coordination for administrative support are required prior to the battalion's deployment to an overseas site. All subordinate units are deploying as part of the battalion deployment. POM processing has been completed. The movement directive, POM information message, RSOP, and movement plan/order are available. The S1 Section continuously receives messages from the installation EOC, ITO, and deployment support organizations, the appropriate headquarters, and subordinate units by radio, telephone, electronic means, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: Personnel and administrative services support is provided IAW FM 12-6, AR 614-185, AR 614-200, RSOP, and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. S1 supervises personnel readiness actions (STP 21-II-MQS: S1-0150.00-1001). +		
a. Direct personnel screening IAW AR 220-10.		
b. Certify POR qualified personnel.		
c. Recommend to commander cross-leveling actions and disposition of personnel on TDY, attending school, in authorized leave status, and identified as non-deployable.		
d. Direct recall of personnel on TDY, attending school, and in authorized leave status IAW commander's guidance.		
e. Direct cross-leveling of personnel IAW commander's guidance.		
f. Coordinate personnel replacement and disposition of excess and non-deployable personnel with higher echelon S1.		
g. Direct disposition of excess and non-deployable personnel IAW higher echelon S1 instructions.		
h. Brief commander and XO on personnel readiness status, as required.		
2. S1 Section performs personnel screening. +		
a. Identify officer and enlisted personnel attending service schools, TDY, and in authorized leave status.		
b. Recall personnel TDY, attending school, and in authorized leave status IAW S1's guidance.		
c. Report all unfilled school quotas to higher echelon S1 IAW AR 220-10.		
d. Identify individual deployability criteria by reviewing POM information message and AR 220-10.		
e. Identify non-deployable personnel by reviewing personnel records, POM results, and commander's guidance.		
f. Prepare deployment personnel status report.		
g. Forward list of POR qualified personnel to S1.		
h. Brief S1 on battalion deployment personnel status.		
3. S1 Section performs cross-leveling of personnel.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Identify personnel overages and shortages by grade, MOS, and MOS qualification by reviewing personnel status reports. b. Verify personnel overages and shortages by reviewing subordinate units' personnel status reports. c. Redistribute personnel within the battalion based on S1 and commander's guidance. d. Recalculate personnel overages and shortages by grade, MOS, and MOS qualification. e. Update SIDPERS records, as required. 4. S1 Section performs personnel disposition functions. a. Forward copies of movement directive to school commandant(s) for personnel who will join unit in theater upon completion of school. b. Request disposition instructions for excess and non-deployable personnel from higher echelon S1 Section. c. Reassign excess and non-deployable personnel IAW higher echelon S1 Section instructions. d. Clear unavailable, non-deployable personnel IAW higher echelon S1 Section instructions. 5. S1 Section performs personnel replacement functions. a. Submit officer requisitions IAW AR 614-185. b. Submit enlisted requisitions IAW AR 614-200. c. Assign filler personnel IAW AR 614-185, AR 614-200, and S1 guidance. 6. S1 Section provides personnel services support. a. Identify personnel service requirements by reviewing the movement directive, movement plan/order, POM information message, and RSOP. b. Submit requests for personnel services support from the higher echelon S1, as required. c. Coordinate postal support with supporting AG. d. Coordinate for recreational equipment and services with the installation Recreational Services Officer (DPCA). e. Coordinate Red Cross support with the regional ARC office. f. Coordinate religious support with installation chaplain. g. Coordinate press and home town news releases with the installation PAO. h. Coordinate disposition of POV and storage of personal property with PMO. i. Appoint subordinate unit Class A agents on battalion orders, as required. j. Close out unit funds IAW AR 230-1 and the RSOP. k. Provide personnel services input for the movement plan/order to the S2/S3 Section. 7. S1 Section provides records management support. a. Identify personnel records to accompany unit to theater of operations IAW AR 340-18 series and AR 340-2. b. Identify records to be transferred to records holding area. c. Direct units to prepare and maintain abbreviated records IAW AR 640-10. d. Provide records management input for the rear detachment plan to the S2/S3 Section.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 12-75B13-SM	121-004-1233	Assemble correspondence
	121-015-1202	Prepare SIDPERS input.
	121-015-1217	Prepare a request for personnel action.

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: S-1 SECTION

TASK: COORDINATE FAMILY ASSISTANCE SUPPORT (63-1-8057.06-A007)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Requests for family assistance are received from subordinate units and individual families. All subordinate units are deploying as part of the battalion deployment. The family assistance plan, RSOP, and movement plan/order are available. The battalion staff continuously receives messages from the ITO and installation support organizations, the appropriate headquarters, and subordinate units by radio, telephone, electronic means, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: Family assistance support is coordinated and the updated family assistance plan is distributed IAW the RSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. S1 supervises family assistance support activities (STP 21-II-MQS: S3-0320.00-0011). + a. Appoint Family Assistance Officer(s), as required. b. Approve updated family assistance plan. c. Monitor family assistance briefings and activities for compliance with the family assistance plan and commander's guidance. d. Brief commander, XO, subordinate unit commanders, and rear detachment commander on family assistance requirements and availability of support. 2. S1 Section coordinates family assistance support. + a. Identify family assistance support requirements by reviewing RSOP, subordinate unit reports, and commander's guidance. b. Coordinate family assistance requirements with staff sections. c. Coordinate for input into the family assistance plan update with staff sections. d. Coordinate family assistance support, e.g., ACS, AER, SJA, and Red Cross, with installation agencies. e. Brief the S1 on family assistance requirements and available support. 3. S1 Section updates family assistance plan (STP 21-II-MQS: 01-9007.01-0220). + a. Verify staff input for completeness and compliance with commander's guidance. b. Prepare updated copy of family assistance plan. c. Forward draft copy to S1 for approval or modification. d. Distribute updated family assistance plan IAW RSOP. 4. S1 Section provides support to families (STP 21-II-MQS: 01-9007.01-0220). + a. Establish family assistance briefing site and schedules. b. Prepare family assistance information packet detailing available support. c. Conduct family assistance briefings IAW briefing schedule. d. Provide family assistance information packet to families. e. Refer personnel requiring assistance to appropriate agencies.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
MOS O COM 2	S3-0320.00-0011	Describe Elements of Army Family Programs
STP 21-I-MQS	S3-0320.00-0011	Describe Elements of Army Family Programs

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: INTELLIGENCE SECTION
OPERATIONS SECTION

TASK: COORDINATE DEPLOYMENT TRAINING SUPPORT (63-1-8058.06-A008)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Training deficiencies exist within the battalion. Training is required before the battalion deploys to an overseas site. Training status reports are being received from subordinate units. The movement directive, RSOP, movement plan/order, deployment PLAN/OPORD, and POM information message are available. The battalion staff continuously receives messages from the installation EOC, ITO, the appropriate headquarters, and subordinate units by radio, telephone, electronic means, and courier. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Coordination for deployment training support is accomplished IAW RSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. S2/S3 supervises deployment training. + a. Identify training requirements by reviewing RSOP, movement directive, deployment PLAN/OPORD, POM information message, subordinate unit training reports, and commander's guidance. b. Provide guidance on training requirements and priorities. c. Approve training schedule. d. Monitor training for compliance with training schedule and commander's guidance. e. Coordinate adjustments to the training schedule with appropriate subordinate unit commanders and/or agencies providing training support, as required. f. Verify personnel have completed training by reviewing subordinate units training reports. g. Brief commander, staff, and subordinate unit commanders on status of training, as required. 2. S2/S3 Section publishes deployment training schedule. + a. Coordinate for training support with battalion staff and subordinate units, as required. b. Submit training support requests to appropriate installation support agencies IAW RSOP and S2/S3's guidance. c. Prepare training schedule for subordinate units based on coordination with supporting organizations. d. Submit training schedule to S2/S3 for approval or modification. e. Distribute training schedule to appropriate staff sections and subordinate units.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct
	S3-5101.00-0269	The US Army Supply System
	S3-8990.03-1624	Describe Mobilization Planning Requirements at the Unit and Installation Level
	S3-9014.02-0010	Describe the Army's Combatting Terrorism Program for Deployable Units

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: INTELLIGENCE SECTION

TASK: PERFORM DEPLOYMENT INTELLIGENCE SUPPORT FUNCTIONS (63-1-8059.06-A009)
(FM 34-3) (AR 190-13) (AR 350-1)
(AR 380-5) (FM 100-10) (FM 100-5)
(FM 34-80)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion has received a deployment warning order and the commander has issued his guidance. All subordinate units are deploying as part of the battalion deployment. The OPSEC Plan, Physical Security Plan, SOI/SSI, movement directive, RSOP, deployment OPLAN/OPORD, and POM information message are available. The battalion staff continuously receives messages from the installation EOC, ITO, the appropriate headquarters, and subordinate units by radio, telephone, electronic means, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: Intelligence is disseminated to subordinate units and intelligence support functions and are accomplished IAW higher echelon S2 instructions, RSOP, and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. S2/S3 Section implements physical security procedures (STP 21-II-MQS: 03-3711.12-0002). + a. Designate EOC as a restricted area. b. Provide list of authorized classified document couriers, security managers, custodians, and alternates to appropriate headquarters. c. Provide to appropriate headquarters a list of area physical security actions taken. d. Monitor physical security activities for compliance with Physical Security Plan, RSOP, and commander's guidance.		
2. S2/S3 Section implements commander's OPSEC program (STP 21-II-MQS: 01-9007.01-0250, 03-3711.12-0001). + a. Conduct OPSEC analysis to identify OPSEC requirements. b. Update OPSEC Plan based on analysis. c. Implement the OPSEC Plan. d. Provide feedback on status of OPSEC program to commander and subordinate units. e. Provide OPSEC input to appropriate orders and plans. f. Coordinate for an OPSEC sweep of battalion headquarters and subordinate units with installation MI detachment. g. Conduct OPSEC briefings, as required.		
3. S2/S3 Section provides classified documents and map services (STP 21-II-MQS: 03-3711.12-0002). a. Identify classified documents and map requirements by reviewing requests from subordinate units, RSOP, deployment OPLAN/OPORD, and commander's guidance. b. Submit requisitions for classified documents and maps to higher echelon S2, as required. c. Distribute classified documents and maps to staff and subordinate units, as appropriate. d. Request disposition instructions for classified documents not required from higher echelon S2.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Publish policies and procedures for transfer of classified documents IAW higher echelon S2 instructions. f. Maintain accountability of classified documents IAW AR 380-5. 4. S2/S3 Section performs personnel security functions. + a. Identify security clearance requirements by reviewing RSOP, deployment OPLAN/OPORD, POM information message, and commander's guidance. b. Submit request for security clearances to higher echelon S2/S3. c. Provide instructions to subordinate units on the removal of unit patches, badges, and unit insignia on clothing and equipment. 5. S2/S3 Section implements SIGSEC procedures (STP 21-II-MQS: 01-9007.01-0250). + a. Provide SIGSEC guidance to staff and subordinate units. b. Monitor all methods of unit communications for compliance with SOI/SSI and RSOP. c. Brief the S2/S3 on SIGSEC activities. 6. S2/S3 Section provides intelligence briefings on theater of operations (STP 21-II-MQS: S3-8988.01-0001, S3-9014.02-0010, 01-9007.01-0250). + a. Request current intelligence and background information on the theater of operations from higher echelon S2. b. Conduct analysis of theater of operations by reviewing deployment OPLAN/OPORD and appropriate publications. c. Develop intelligence briefing on theater of operations. d. Submit briefing to S2/S3 for approval or modification. e. Brief commander, staff, and subordinate units on characteristics of the theater of operations and potential impact on support operations.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5		TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
MOS O COM 3	S3-8988.01-0001	Describe Regional and Special Threats
MOS O COM 2	S3-9014.02-0010	Describe the Army's Combatting Terrorism Program for Deployable Units
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct
	S3-8988.01-0001	Describe Regional and Special Threats
	S3-9014.02-0010	Describe the Army's Combatting Terrorism Program for Deployable Units

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTALION SUPPLY SECTION

TASK: PROVIDE DEPLOYMENT LOGISTICS SUPPORT (63-1-8060.06-A010)
(AR 220-1) (AR 710-2) (DA PAM 710-2-2)
(FM 100-10)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion has received a deployment warning order and the commander has issued his guidance. All subordinate units are deploying as part of the battalion deployment. Equipment status reports are being received from subordinate units. The movement directive, movement plan/order, POM information message, RSOP, port call messages, subordinate unit AUELs, and OPLAN/CONPLAN are available. The battalion staff continuously receives messages from the installation EOC, ITO, the appropriate headquarters, and subordinate units by radio, telephone, electronic means, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: Deployment logistics support is provided to subordinate units and coordination for cross-leveling of vehicles and equipment is accomplished IAW RSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. S4 supervises deployment logistics support activities. + a. Identifies logistics requirements by reviewing movement directive, POM information message, OPLAN/CONPLAN, and subordinate unit supply, maintenance, and movement status reports. b. Recommends cross-leveling actions to commander. c. Directs cross-leveling of supplies and equipment IAW commander's guidance. d. Directs disposition of excess supplies and equipment IAW higher echelon S4 instructions. e. Prioritizes support maintenance requirements of equipment IAW commander's guidance. f. Monitors supply and maintenance activities for compliance with movement SOP, appropriate publications, and commander's guidance. g. Monitors movement preparation activities for compliance with RSOP, appropriate publications, and commander's guidance. h. Briefs commander and XO on logistics readiness status, as required.		
2. S4 Section provides supply and services support (STP 21-II-MQS: 01-9007.01-0250). + a. Identifies special equipment and/or clothing requirements by reviewing movement directive, POM information message, and OPLAN/ CONPLAN. b. Coordinates issue of special equipment and/or clothing with higher echelon S4, installation DOL, and appropriate supporting agencies. c. Coordinates disposition of excess equipment and clothing with higher echelon S4 and/or installation DOL. d. Submits requisitions for containers, MHE, blocking, bracing, and packing materials to appropriate supporting agencies IAW RSOP. e. Provides disposition instructions for excess equipment and clothing to subordinate units. f. Coordinates pickup of basic and prescribed loads with higher echelon S4 Section or installation DOL.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Provides instruction for pickup of basic and prescribed loads to subordinate units. h. Coordinates POL support for movement to A/SPOE with higher echelon S4 or installation DOL. i. Monitors the preparation of basic and prescribed loads for compliance with RSOP, movement plan/order, and commander's guidance. j. Briefs S4, as required. 3. S4 Section coordinates cross-leveling of vehicles, equipment, and supplies (STP 21-II-MQS: 01-9007.01-0250). + a. Identifies shortages and overages by reviewing subordinate unit's vehicle, equipment, and supply status reports. b. Reallocates vehicles, equipment and supplies within the battalion IAW commander's guidance. c. Submits requisitions for vehicles, equipment, and supplies to higher echelon S4 Section. d. Requests disposition instructions for excess vehicles, equipment, and supplies from higher echelon S4 Section. e. Updates property book, as required. f. Briefs S4, as required. 4. S4 Section provides maintenance support (STP 21-II-MQS: 01-9007.01-0250). + a. Identifies maintenance requirements by reviewing RSOP, status reports from subordinate units, and commander's guidance. b. Provides MST support to subordinate units, as required. c. Coordinates for MST, status of vehicles and equipment in support maintenance, disposition of non-deployable vehicles and equipment, and float equipment support with supporting maintenance activity d. Provides instructions on the disposition of non-deployable vehicles and equipment, and float equipment support to subordinate units. e. Coordinates maintenance support at the A/SPOE MA with supporting installation. f. Submit vehicles and equipment to support maintenance IAW S4 instructions. g. Coordinate maintenance support for movement to A/SPOE with higher echelon S4 or installation DOL h. Brief S4, as required. 5. S4 Section provides movement support (STP 21-II-MQS: 01-7300.75-0100/0500, 01-9007.01-0250). + a. Identifies transportation requirements by reviewing RSOP, movement plan/order, and subordinate unit AUELs. b. Verifies that subordinate unit personnel and equipment transportation requirements have been submitted and are accurate by coordinating with UMC. c. Provides movement and documentation assistance to subordinate unit UMOs, as required. d. Requests scales and MHE support from DOL, as required. e. Verifies rail and/or commercial transportation availability and movement schedules for containers and outsize, oversize, or overweight pieces of equipment by coordinating with the UMC. f. Coordinates convoy clearances with the UMC, as required. g. Submist request(s) for required road march items to supporting supply activity.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
h. Coordinates subordinate units en route support requirements with UMC until all known requirements are fulfilled. i. Coordinates for return transportation support for battalion personnel from the SPOE to battalion area with UMC. j. Coordinates advance party and main body personnel transportation requirements to the APOE with appropriate headquarters. k. Conducts movement status briefing(s) for the commander, staff, and subordinate commanders, as necessary. l. Brief S4, as required. * 6. IC-UMO/NCO coordinates SPOE MA activities (STP 21-II-MQS: 01-9007.01-0250). + a. Monitors staging and processing of vehicles and equipment for compliance with movement order, call forward instructions, and supporting installation officials' instructions. b. Resolves vehicle and equipment processing deficiencies by coordinating with supporting installation officials. c. Coordinates disposition of frustrated vehicles and cargo with supporting installation personnel. d. Verifies arrangement for super cargoes by coordinating with port commander's representatives. e. Briefs S4, as required.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5		TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: PERFORM DEPLOYMENT ADVANCE PARTY ACTIVITIES (63-1-8061.06-A011)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion has received a movement warning order for deployment. Subordinate units provide personnel and equipment to the advance party. The movement plan/order, RSOP, advance party plan, and TSOP are available. The battalion staff continuously receives messages from the appropriate headquarters and subordinate units by radio, telephone, electronic means, and courier. CONUS logistics and movement support is provided to the advance party by the supporting installation and MTMC, respectively. Theater logistics support is provided to the advance party by combatant commander's designated support organization. This task should not be trained in MOPP4.

TASK STANDARDS: Advance party operations are planned and implemented IAW RSOP, movement plan/order, TSOP, and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. S2/S3 Section plans advance party operations (STP 21-II-MQS: 01-9007.01-0250). + a. Identify advance party requirements by reviewing movement order, RSOP, TSOP, and commander's guidance. b. Update advance party plan IAW commander's guidance. c. Coordinate personnel and equipment for the advance party with staff sections and subordinate units IAW advance party plan. d. Brief advance party OIC on advance party requirements and operations.		
* 2. Advance party OIC supervises advance party pre-deployment activities (STP 21-II-MQS: 01-9007.01-0250). + a. Identify advance party support requirements by reviewing the advance party plan, movement plan/order, RSOP, and S2/S3 and commander's guidance. b. Coordinate advance party logistics and transportation support with S4 Section. c. Coordinate for movement instructions and documentation support with HHC UMO. d. Identify battalion organization, movement configuration, movement schedule, and ultimate destination by reviewing movement plan/order, subordinate unit DELs, and CONPLAN/OPLANs. e. Identify planned operational locations and mission support requirements by reviewing CONPLAN/OPLANs. f. Revise advance party plan, as required, in coordination with S2/S3. g. Brief commander, staff, subordinate unit commanders, and advance party personnel on advance party plan, as required.		
3. Advance party deploys through APOE to APOD. a. Prepare vehicles for air movement. b. Deploy IAW movement order. c. Perform APOD activities for deployment.		
4. Advance party coordinates reception of main body (STP 21-II-MQS: 01-9007.01-0250). + a. Coordinate for arrival schedule and reception of the main body with AACG. b. Coordinate for movement of personnel to MA with ATMCT.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Coordinate for ship arrival schedule and movement of equipment to MA with PSA. d. Provide personnel to port commander for movement of equipment from PSA to MA, as required. e. Provide battalion organization, movement configuration, movement schedule, and ultimate destination to TAMCA/MCT. f. Coordinate main body logistics and maintenance support requirements with designated supporting organization. g. Brief commander, staff, and subordinate unit commanders on reception and onward movement plans, as required. 5. Advance party coordinates mission operations (STP 21-II-MQS: 01-9007.01-0250). + a. Provide battalion organization, movement configuration, movement schedule, and ultimate destination to appropriate headquarters. b. Coordinate for current operational and tactical situation with higher echelon Support Operations Section and S2/S3. c. Identify preliminary liaison requirements with supporting and supported activities. d. Brief commander, staff, and subordinate unit commanders on operational and tactical situation, as required.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5		TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: COORDINATE ONWARD MOVEMENT (63-1-8062.06-A012)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion and subordinate unit main bodies have arrived at the APOD. The Advance Party OIC has briefed the commander and staff on the support available in the MA. The PSA moves the battalion's vehicles and equipment from the SPOD to the MA. Administrative and logistics support is provided by an organization designated by the combatant commander. TAMCA or MCT provides movement instructions from the MA to the TAA. The RSOP and TSOP are available. TAMCA/MCT monitors battalion's movement to TAA. The battalion staff continuously receives messages from the appropriate headquarters and subordinate units by radio, telephone, electronic means, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: The main body arrives in the TAA IAW TAMCA/MCT instructions and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Command Section supervises in transit activities. a. Coordinate for tactical situation and future support operation information with higher echelon staff. b. Provide staff sections guidance on in transit support requirements and onward movement priorities. c. Establish liaison with supporting organizations that are providing in transit support and movement instructions. d. Brief commander, staff, and subordinate commanders, as required.		
2. S1 Section coordinates in transit support. + a. Coordinate administrative and personnel services support with designated support unit, as required. b. Coordinate medical support with designated medical support unit, as required. c. Brief commander, staff, and subordinate unit commanders on in transit support.		
3. S4 Section coordinates MA logistics support (STP 21-II-MQS: 01-9007.01-0250). + a. Coordinate field feeding and logistics support with designated support unit, as required. b. Provide instructions to subordinate units on inventory, inspection, and property transfer and accountability procedures. c. Identify maintenance and repair parts requirements by monitoring subordinate unit maintenance status reports. d. Coordinate maintenance and repair parts support with designated support unit, as required. e. Provide instructions to subordinate units on drawing weapons, fuel, ammunition, and supplies required for movement to TAA. f. Brief commander, staff, and subordinate unit commanders on in transit support.		
* 4. IC-UMO/NCO coordinates movement to TAA (STP 21-II-MQS: 01-9007.01-0250). +		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Coordinate for detailed movement instructions with TAMCA/MCT. b. Provide movement instructions to S2/S3 Section. c. Monitor supporting units AUEL updates for compliance with FM 55-65, movement order, and RSOP. d. Monitor vehicle preparation and rail loading operations for compliance with movement instructions, appropriate publications, and commander's guidance. e. Monitor preparation of movement documentation for compliance with appropriate publications and TAMCA/MCT instructions. f. Brief commander, staff, and subordinate unit commanders/UMOs on movement, as required. 5. S2/S3 Section supervises preparation and movement to TAA. + a. Consolidate staff input for in transit support and movement instructions. b. Issue movement order/FRAGO, maps, and SOI/SSIs IAW commander's guidance. c. Monitor subordinate unit preparation for convoy operations for compliance with movement order/FRAGO. d. Forward SP crossing reports, check point times, and closing reports to TAMCA/MCT. e. Report arrival in TAA to higher echelon S2/S3 Section.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5		TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: COORDINATE REAR DETACHMENT SUPPORT (63-1-8063.06-A013)

ITERATION:	1	2	3	4	5	(Circle)
COMMANDER/LEADER ASSESSMENT:			T	P	U	(Circle)

CONDITIONS: Rear detachment support is required. All subordinate units are deploying/redeploying as part of the battalion deployment/redeployment. The rear detachment plan, recall standard operating procedures (RSOP), and deployment/redeployment movement plan/order are available. The battalion staff continuously receives messages from the installation or theater support organizations, the appropriate headquarters, and subordinate units by radio, telephone, electronic means, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: Rear detachment support is coordinated and the updated rear detachment plan is distributed IAW the RSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. S1 Section coordinates rear detachment personnel and administrative services support. + a. Identify personnel and administrative services support requirements by reviewing the deployment/redeployment movement plan/order, RSOP, and commander's guidance. b. Coordinate rear detachment staffing requirements with staff sections and subordinate unit commanders. c. Forward recommendations for rear detachment staffing to commander for approval. d. Coordinate personnel and administrative services support with higher echelon S1 Section or installation/theater support organizations, as required. e. Provide personnel and administrative services support input for the rear detachment plan update to the S2/S3 Section. f. Brief the commander, XO, and rear detachment commander on personnel and administrative services support, as required. 2. S4 Section coordinates for rear detachment logistics support (STP 21-II-MQS: 01-9007.01-0250). + a. Identify logistics support requirements by reviewing the deployment/redeployment movement plan/order, RSOP, rear detachment plan, and commander's guidance. b. Coordinate logistics support with higher echelon S4 Section or installation/theater support organizations. c. Provide copies of property book, document register, and related documentation to the rear detachment commander, as required. d. Provide logistics support input for the rear detachment plan update to the S2/S3 Section. e. Brief the commander, XO, and rear detachment commander on rear detachment logistics support, as required. 3. S2/S3 Section updates rear detachment plan (STP 21-II-MQS: 01-9007.01-0220). + a. Verify staff input for completeness and compliance with commander's guidance. b. Prepare updated copy of rear detachment plan.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Forward draft copy to commander or XO for approval or modification. d. Distribute rear detachment plan update IAW RSOP.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5		TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: PERFORM HOME STATION REAR DETACHMENT ACTIVITIES (63-1-8064.06-A014)
(FM 12-6)

ITERATION:	1	2	3	4	5	(Circle)
COMMANDER/LEADER ASSESSMENT:			T	P	U	(Circle)

CONDITIONS: The battalion and subordinate units main bodies have departed home station. Initial coordination for personnel and administrative services and logistics support was accomplished by battalion staff. Subordinate units have delivered records and files designated by the S1 to the rear detachment. Dependents have been briefed on the availability of support from the installation and rear detachment. The RSOP, movement plan/order, family assistance plan, and rear detachment plan are available. The rear detachment receives home station reception requirements from S2/S3 Section. The rear detachment continuously receives messages from the installation and higher echelon headquarters by telephone and electronic means. This task should not be trained in MOPP4.

TASK STANDARDS: Rear detachment activities are performed IAW the rear detachment plan and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Rear detachment commander supervises rear detachment activities (STP 21-II-MQS: 01-9007.01-0250). + a. Identify rear detachment requirements, policies, and procedures by reviewing the rear detachment plan, family assistance plan, and commander's guidance. b. Publish a chain of command based on commander's guidance. c. Develop rear detachment program to provide service to soldiers and family remaining in rear. d. Brief rear detachment personnel on rear detachment plan and command policies. e. Verify availability of personnel and administrative services and logistics support by coordinating with Director of Personnel and Community Activities (DPCA) and Director of Logistics (DOL). f. Brief rear detachment personnel on available personnel and administrative services and logistics support. g. Monitor rear detachment activities for compliance with rear detachment plan. 2. Rear detachment provides administrative and logistics support. + a. Coordinate prepare for overseas movement (POM) processing of late arrivals and/or replacement personnel with DPCA. b. Provide administrative and logistics support to late arrivals and/or replacement personnel IAW rear detachment plan. c. Redirect mail IAW rear detachment plan. d. Maintain records and files IAW rear detachment plan and appropriate publications. e. Provide assistance to families IAW the family assistance plan, as required. f. Coordinate reassignment of rear detachment personnel with DPCA. g. Coordinate inspection and disposition of real property with department of engineering and housing (DEH), as necessary. h. Conduct physical security inspections of facilities and storage areas. i. Report damage to facilities and storage areas to PMO and DEH.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
3. Rear detachment commander coordinates reception at home station. + a. Identify reception requirements by reviewing the RSOP and S2/S3 Section instructions. b. Verify availability of transportation and intransit support by coordinating with the Installation transportation officer (ITO). c. Identify planned welcoming ceremonies by coordinating with DPCA and PIO. d. Coordinate for transportation of dependents to the Airport of Embarkation (APOD) with ITO, as required. e. Notify dependents of transportation and reception plans. f. Provide S2/S3 Section information on transportation, intransit support, and welcoming ceremonies.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: COORDINATE RECONSTITUTION FOR REDEPLOYMENT (63-1-8065.06-A015)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion has received a redeployment warning order and the commander issues redeployment guidance. The battalion and subordinate units are located in the tactical assembly area (TAA). All personnel are present or accounted for, weapons and sensitive equipment are secured, and inventories of vehicles, equipment, and supplies are complete. Personnel and equipment status reports are being received from subordinate units. The battalion staff continuously receives messages from the appropriate headquarters and subordinate units by radio, telephone, electronic means, and courier. The recall standard operating procedures (RSOP) and redeployment warning order are available. This task should not be trained in MOPP4.

TASK STANDARDS: Reconstitution for redeployment is coordinated IAW RSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. S1 Section coordinates cross-leveling of personnel. + a. Identify personnel shortages and overages by grade and MOS by reviewing subordinate unit's status reports. b. Reassign personnel within the battalion IAW commander's guidance. c. Recalculate personnel shortages and overages by grade and MOS. d. Submit personnel requisitions to higher echelon S1 Section. e. Request disposition instructions for excess personnel from higher echelon S1 Section. f. Assign filler personnel IAW S1 guidance. g. Reassign excess personnel IAW higher echelon S1 Section instructions. h. Update SIDPERS records, as required. i. Brief commander and XO on personnel status, as required. 2. S4 Section coordinates cross-leveling of vehicles, equipment, and supplies (STP 21-II-MQS: 01-9007.01-0250). + a. Identify shortages and overages by reviewing subordinate unit's vehicle, equipment, and supply status reports. b. Reallocate vehicles, equipment and supplies within the battalion IAW commander's guidance. c. Recalculate shortages and overages. d. Submit requisitions for vehicles, equipment, and supplies to higher echelon S4 Section. e. Request disposition instructions for excess vehicles, equipment, and supplies from higher echelon S4 Section. f. Issue vehicles, equipment, and supplies IAW commander and S4's guidance. g. Provide subordinate units disposition instructions for excess vehicles, equipment, and supplies. h. Update property book, as required. i. Brief commander and XO on status of vehicles, equipment, and supplies, as required.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: PREPARE REDEPLOYMENT MOVEMENT PLAN/ORDER (63-1-8066.06-A016)
(FM 101-5)

ITERATION:	1	2	3	4	5	M	(Circle)
COMMANDER/LEADER ASSESSMENT:			T	P	U		(Circle)

CONDITIONS: The commander provides redeployment guidance and directs preparation of the redeployment movement plan/order. The XO assigns staff responsibilities to the S2/S3 for consolidation, publication, and distribution of the redeployment movement plan/order. The movement plan becomes the movement order upon implementation. Battalion and subordinate units are located in the tactical assembly area (TAA). Trained UMOs are designated and briefed by the S4 and/or IC-UMO. The CP is operational. The home-station rear detachment commander provides information on reception arrangements. The recall standard operating procedures (RSOP) and tactical standard operating procedure (TSOP), and higher echelon re-deployment movement order are available. The battalion staff continuously receives messages from the appropriate headquarters and subordinate units by radio, telephone, electronic means, and courier. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The redeployment movement plan/order is prepared and distributed IAW FM 55-65, FM 101-5, the RSOP and commander's guidance, within the time prescribed by the commander or XO.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Staff sections provide input to the redeployment movement plan/order. a. Identify redeployment requirements by reviewing redeployment movement order, RSOPs, and commander's guidance. b. Identify external support requirements by reviewing redeployment movement order, RSOP, and status reports from subordinate units. c. Identify internal support requirements by reviewing redeployment movement order, RSOP, and commander's guidance. d. Verify availability of required support by coordinating with appropriate battalion elements and/or redeployment support organizations. e. Forward redeployment movement plan/order input information to S2/S3 Section.		
2. S2/S3 Section coordinates staffing for redeployment teams. + a. Identify personnel and equipment requirements for redeployment teams by reviewing RSOP, movement plan/order, and commander's guidance. b. Coordinate redeployment teams requirements with staff sections. c. Forward personnel and equipment requirements for redeployment teams to commander and/or XO for approval or modification. d. Incorporate personnel and equipment requirements for redeployment teams into movement plan/order.		
3. S2/S3 Section coordinates TAA and RAA physical security requirements. + a. Identify TAA and RAA physical security requirements by reviewing TSOP, higher echelon redeployment movement order, and commander's guidance. b. Coordinate physical security support with higher echelon S2/S3 or supporting logistics support organization. c. Coordinate physical security requirements with subordinate units. d. Incorporate TAA and RAA physical security instructions into movement plan/order.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
4. S2/S3 Section coordinates reception at home station. + a. Identify reception requirements by reviewing RSOP, movement plan/order, and commander's guidance. b. Forward reception requirements and projected personnel movement schedules to home station rear detachment commander. c. Incorporate planned reception arrangements into the movement plan/order. 5. S2/S3 Section prepares movement plan/order. + a. Verify staff input for completeness and compliance with commander's guidance. b. Prepare updated copy of movement plan/order. c. Forward draft copy to commander or XO for approval or modification. d. Distribute movement plan/order update IAW movement plan/order distribution list.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: PROVIDE REDEPLOYMENT SUPPORT (63-1-8067.06-A017)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion has received a redeployment movement order and the commander has issued redeployment guidance. The battalion and subordinate units are located in the tactical assembly area (TAA) and trained UMOs were designated and briefed by the S4. The battalion and higher echelon redeployment movement orders, the recall standard operating procedures (RSOP) and tactical standard operating procedure (TSOP), are available. The battalion staff continuously receives messages from the appropriate headquarters and subordinate units by radio, telephone, electronic means, and courier. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Redeployment is accomplished IAW higher echelon redeployment movement order, TSOP, RSOP and commander's guidance. Higher headquarters' support and coordination is provided to subordinate units for movement of personnel, vehicles, and equipment to the Air/Ship Point of Embarkation (A/SPOE).

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. S1 Section provides personnel and administrative services support. + a. Identify personnel and administrative requirements by reviewing higher echelon redeployment movement order and commander's guidance. b. Coordinate reassignment of personnel redeploying as individuals with higher echelon S1. c. Provide personnel service support, as required. d. Provide administrative support, as required. e. Coordinate rear detachment personnel and administrative services support with higher echelon S1.		
2. S2/S3 Section coordinates training requirements. + a. Identify training requirements, e.g. weighing and marking, customs inspections, cleaning of vehicles and equipment, and documentation requirements, by reviewing appropriate headquarters redeployment movement order, subordinate unit requests for training support, and commander's guidance. b. Coordinate redeployment training support with higher echelon S2/S3. c. Notify subordinate units of scheduled training events. d. Monitor scheduled training events for compliance with appropriate publications and commander's guidance. e. Update training records, as required.		
3. S4 Section coordinates supply and services support. + a. Identify supply and services support requirements. b. Identify quantities of supplies on-hand by reviewing subordinate unit supply status reports. c. Identify supplies due-in by reviewing document registers. d. Identify excess supplies due-in by comparing supply requirements with quantities on-hand and due-in. e. Cancel requisitions for quantities determined to be excess. f. Identify required supplies arriving after unit is packed for redeployment by coordinating with DS supply organization.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Coordinate field feeding and services support with designated support unit, as required. h. Submit request with DODAC to redirect supplies due-in after unit is packed to higher echelon S4. i. Designate date/time when internal supply and service support terminates. j. Provide copies of the unit property book and related documentation to OIC of the rear detachment, as required. k. Coordinate supply and service support for main body and rear detachment during movement with higher echelon S4. 4. S4 Section coordinates maintenance support. + a. Identify maintenance support requirements by reviewing higher echelon redeployment movement order and commander's guidance. b. Identify vehicles in organizational and support maintenance by reviewing subordinate unit and battalion maintenance status reports. c. Identify vehicles available for redeployment by coordinating with battalion and DS maintenance organizations. d. Request disposition instructions for vehicles and equipment not available for redeployment from higher echelon S4. e. Task battalion maintenance section to provide MST support in assembly areas, staging areas, and during road movement. f. Designate date/time when organizational maintenance support terminates. g. Coordinate maintenance and recovery support beyond unit's capability with higher echelon S4 or supporting logistics support organization. h. Coordinate vehicle cleaning and support with higher echelon S4 or supporting logistics support organization. * 5. IC-UMO/NCO coordinate redeployment movement. + a. Identify redeployment movement requirements by reviewing higher echelon redeployment movement order and commander's guidance. b. Verify UMD and movement schedules, routes, and location of RAA and staging areas by coordinating with TAMCA/MCT. c. Develop milestones for planning, packing, loading, and movement operations IAW higher echelon redeployment movement order and commander's guidance. d. Coordinate customs and USDA inspection support with higher echelon S4. e. Monitor supporting units AUEL updates for compliance with FM 55-65, redeployment movement order, and RSOP. f. Monitor subordinate units preparation of movement, customs, and USDA forms for compliance with redeployment movement order, RSOP, and appropriate publications. g. Monitor supporting units vehicle and equipment preparation and cleaning for compliance with USDA guidance, RSOP, appropriate publications, and commander's guidance. h. Monitor subordinate units customs and USDA inspection results for compliance with appropriate publications. i. Monitor subordinate units movement readiness status for compliance with redeployment movement order and commander's guidance. j. Inspect subordinate units movement plans/orders for compliance with redeployment movement order and commander's guidance. k. Brief commander and/or staff on movement readiness status, as required.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 12-71L14-SM-TG	121-004-1223	ROUTE INCOMING DISTRIBUTION
	121-004-1228	FILE RECORDS
	121-005-1211	ACCEPT INTERNATIONAL PARCEL POST
	121-005-1212	MAINTAIN STAMP STOCK
	121-005-1216	PROCESS INCOMING REGISTERED MAIL
	121-005-1218	PROCESS MAIL
	121-005-1222	DELIVER REGISTERED MAIL
	121-005-1223	DISPATCH OUTGOING REGISTERED MAIL
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct
	O3-0170.01-1005	Perform Wartime Strength Accounting at Unit Level
	O3-5105.00-0002	Direct Field Feeding Operations
	O3-8310.00-9000	Supervise Unit Preventive Medicine and Field Sanitation Procedures

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: PERFORM REDEPLOYMENT ADVANCE PARTY ACTIVITIES (63-1-8068.06-A018)

ITERATION:	1	2	3	4	5	M	(Circle)
COMMANDER/LEADER ASSESSMENT:			T	P	U		(Circle)

CONDITIONS: The battalion has received a redeployment movement order. All subordinate units are re-deploying as part of the battalion redeployment. The movement plan/order, the recall standard operating procedures (RSOP), tactical standard operating procedure (TSOP), are available. The battalion staff continuously receives messages from the re-deploying support organizations, the appropriate headquarters, and subordinate units by radio, telephone, electronic means, electronic means, and courier. CONUS logistics support is provided to the advance party by the supporting installation. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Advance party operations are planned and implemented IAW RSOP, movement plan/order, TSOP, advance party plan and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. S2/S3 Sections plan advance party operations. + a. Identify advance party requirements by reviewing movement order, RSOP, TSOP, and commander's guidance. b. Prepare advance party plan IAW commander's guidance. c. Coordinate advance party personnel and equipment requirements with staff sections and subordinate units IAW advance party plan. d. Brief advance party OIC on advance party requirements and operations.		
* 2. Advance party OIC supervises advance party pre-movement activities. + a. Identify advance party support requirements by reviewing advance party plan, movement plan/order, RSOP, and S2/S3 and commander's guidance. b. Coordinate advance party logistics and transportation support with the S4 Section. c. Coordinate for advance party movement instructions and documentation support with HHB UMO. d. Identify battalion organization, movement configuration, movement schedule, and ultimate destination by reviewing movement plan/order, and subordinate unit DELs. e. Revise advance party plan, as required, in coordination with S2/S3. f. Brief commander, staff, subordinate unit commanders, and advance party personnel on advance party plan, as required.		
3. Advance party moves through APOE to APOD. a. Prepare vehicles for air movement, as required. b. Deploy IAW movement order. c. Perform APOD activities for redeployment.		
4. Advance party coordinates reception of main body. + a. Coordinate main body arrival schedule and reception with AACG. b. Coordinate inspection and processing procedures with USCS and USDA officials. c. Coordinate for movement of personnel to home station with MTMC, supporting ITO, and/or movement control element representatives.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Provide battalion organization, movement configuration, movement schedule, and ultimate destination to MTMC representatives, supporting installation representatives, and home station UMC. e. Complete required movement documentation ICW MTMC, supporting ITO, and/or movement control element representatives. f. Coordinate main body logistics and maintenance support requirements with supporting installation, as required. g. Brief commander, staff, and subordinate unit commanders on reception and onward movement plans, as required.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: PERFORM THEATER REAR DETACHMENT ACTIVITIES (63-1-8069.06-A019)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion and subordinate units main bodies have re-deployed. The rear detachment is located in the regional assembly area (RAA) with the battalion's vehicles and equipment. Vehicles and equipment are prepared for strategic sea movement and are waiting to be called forward to the port support activity (PSA) SA. The S4 has provided copies of the property book, document register, and related documents. TAMCA/MCT (theater army movement control activity/ movement control team) provides call-forward instructions to the air/ship point of embarkation (A/SPOE). The recall standard operating procedures (RSOP), tactical standard operating procedure (TSOP), redeployment movement order, and rear detachment plan are available. The rear detachment continuously receives messages from the theater support organizations and higher headquarters by radio, telephone, electronic means, and courier. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit's vehicles and equipment are transferred to the port support activity (PSA) and rear detachment personnel redeploy to home station IAW the rear detachment plan and redeployment movement order.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Rear detachment commander supervises rear detachment activities. + a. Identify operational and support requirements by reviewing rear detachment plan; redeployment movement order; and S1, S4, and commander's guidance. b. Verify availability of personnel services, administrative services, and logistics support by coordinating with supporting organizations. c. Develop an inspection and maintenance schedule IAW rear detachment plan. d. Monitor levels of personnel, administrative, and logistics support to ensure appropriate levels of support are provided. e. Direct correction of deficiencies noted during USCS and/or USDA inspections. f. Inspect movement and property accountability documentation to verify accuracy IAW rear detachment plan and appropriate publications. g. Forward rear detachment status reports to battalion headquarters, as required. h. Brief commander and/or staff of supporting logistics support organization on rear detachment activities, as required. 2. Rear detachment coordinates logistics support. + a. Identify repair parts requirements by reviewing maintenance inspection reports and the document register. b. Identify supply requirements by conducting inventory of supplies on-hand. c. Forward requisitions for required supplies and repair parts to supporting logistics support organization. d. Coordinate receipt of supplies and repair parts with the supporting logistics support organization. e. Coordinate field feeding and billeting support with the supporting logistics support organization. 3. Rear detachment maintains vehicles and equipment. +		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Inspect vehicles and equipment IAW inspection and maintenance schedule. b. Prepare requisitions for repair parts, as required. c. Perform operator and organizational maintenance, as required. d. Coordinate MST support with supporting logistics support organization. e. Clean vehicles to meet USDA requirements. 4. Rear detachment coordinates movement of vehicles, equipment, and personnel. + a. Coordinate processing of vehicles and equipment for movement to the SPOE with TAMCA/MCT and PSA. b. Coordinate redeployment of personnel and processing procedures with TAMCA/ATMCT and DACG. c. Monitor customs and USDA inspections for compliance with the redeployment movement order and appropriate publications. d. Monitor joint PSA inspection to ensure vehicles and equipment meet requirements for strategic sea lift. e. Process vehicles and equipment for movement to the SPOE. f. Redeploy personnel IAW TAMCA/ATMCT and DACG instructions.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct
	O3-5101.00-0281	Direct the Preparation and Maintenance of Unit Supply Records
	O3-5101.00-0282	Direct the Storage of Unit Supplies, Weapons, Equipment, and Ammunition
	O3-9003.03-0001	Supervise the Management of Accident Risk in Unit Operations

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: COORDINATE HOME STATION ACTIVITIES (63-1-8070.06-A020)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion main body has arrived at home station, prior to equipment arrival at the sea port of debarkation (SPOD). The battalion receives notification of ship and rear detachment arrival, movement instructions and convoy clearances from the installation travel officer (ITO). The maintenance SOP and Recall Standard Operating Procedures (RSOP) are available. In transit logistics support is provided by the supporting installation. The battalion staff continuously receives messages from the installation agencies and subordinate units by radio, telephone, electronic means, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: Home station activities are accomplished IAW commander's guidance, installation travel officer (ITO) instructions, the maintenance SOP and Recall Standard Operating Procedures (RSOP).

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander directs post deployment activities. + a. Direct preparation of after-action reports. b. Direct inventory and cleaning of vehicles, equipment, and weapons. c. Direct turn-in of hand-receipted and float equipment. d. Approve after-action report. e. Brief appropriate headquarters commander and staff on operations in theater of operations.		
2. S4 Section coordinates reception of rear detachment. a. Coordinate transportation support for rear detachment personnel with ITO. b. Verify arrival schedule and processing requirements by coordinating with AACG. c. Resolve inspection and processing deficiencies by coordinating with MTMC, USCS (Customs), and USDA officials. d. Brief commander and XO on status of rear detachment reception.		
3. S4 Section coordinates reception of equipment at SPOE. a. Identify transportation requirements by reviewing RSOP, redeployment movement order, and subordinate unit DELs. b. Verify rail and/or commercial transportation availability and schedules for containers and outsize, oversize, or overweight pieces of equipment by coordinating with the UMC. c. Coordinate for convoy clearances with the UMC, as required. d. Submit request(s) for required road march items to supporting supply activity. e. Coordinate subordinate units en route support requirements with UMC until all known requirements are fulfilled. f. Coordinate transportation support for battalion personnel to the SPOD with the UMC. g. Conduct movement status briefing(s) for the commander, staff, and subordinate commanders, as necessary.		
* 4. IC-UMO/NCO coordinate SPOD MA activities. +		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Monitor inventory, inspection, processing, and staging of vehicles and equipment for compliance with movement instructions; convoy clearances; and MTMC and PSA officials' instructions. b. Resolve vehicle and equipment inspection and processing deficiencies by coordinating with PSA, USCS, and USDA officials. c. Coordinate disposition of nonoperational vehicles with supporting installation personnel. d. Report SPOD status by telephone or radio to S2/S3 Section, as appropriate. e. Provide SP crossing report by telephone or radio to S2/S3 Section, as appropriate. 5. S4 Section monitors stand-down of vehicles, equipment, and weapons. a. Monitor inventory and maintenance status of vehicles, equipment, and weapons for compliance with maintenance SOP, appropriate publications, and commander's guidance. b. Provide vehicle and equipment technical inspection and excess equipment instructions to subordinate units. c. Monitor vehicle and equipment turn-in for compliance with appropriate publications and S4 instructions. d. Brief commander and XO on status of vehicles, equipment, and weapons. 6. S2/S3 Section drafts after-action report. a. Verify staff and subordinate unit input for completeness and compliance with commander's guidance. b. Prepare after-action report. c. Forward draft copy to commander or XO for approval or modification. d. Distribute after-action report IAW commander's guidance.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5		TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: MVR BDE FSE

TASK: EXECUTE FIRE SUPPORT (06-1-C096)
(FM 6-20-40) (FM 6-20-50) (ST 6-20-20)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The brigade is preparing for or is engaged in combat operations. The fire support cell (FSC) has been formed. Communications have been established. Reports are being provided. The S3 is developing or has issued an operation order/operation plan (OPORD/OPLAN). Fire support (FS) planning and establishment of fire support coordination measures (FCSM) are ongoing to support maneuver elements. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The Fire support officer (FSO), in conjunction with other members of the FSE, processes planned FS requests and combat assessment, monitors the current situation, determines mission priorities and employs available FS assets to support the maneuver plan IAW applicable FMs and commander's intent.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Fire support officer (FSO), in conjunction with other members of the FSE, processes planned FS requests.+ a. Ensures mission is properly cleared. b. Ensures mission meets all requirements of the TSM. c. Ensures mission meets the commander's guidance for fires. (EFST and maneuver purpose.)		
* 2. FSO processes combat assessment.+ a. FS noncommissioned officer (NCO) requests assessment from observing unit FSO. b. FSO requests, through the S2, the appropriate intelligence agency to determine damage on selected targets identified during the decide phase of targeting. c. FSO determines if endstate is met, and makes recommendation to continue with the current EFST or move to the next task.		
3. FS NCO monitors the current situation.+ a. Maintains the status of all available FS agencies, to include: (1) Locations. (2) Missions. (3) Capabilities. (4) Ammunition status. (5) Equipment status. b. Collects and maintains friendly and known enemy situation, to include: (1) Force graphic control measures. (2) Locations of maneuver and indirect fire elements (battalion mortars, and FA firing and trains elements). (3) FSCM. c. Establishes and maintains SITMAP and target overlay. d. Passes and receives intelligence data to/from the S2.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-284-4022	Coordinate Fires
	061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
STP 6-13F14-SM-TG(VER11)	061-284-4022	Coordinate Fires
	061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: OPERATIONS SECTION
MVR BDE FSE

TASK: SYNCHRONIZE FIRE SUPPORT (06-1-C097)
(FM 6-20-40) (FM 6-20-50) (XST 6-20-30)
(XST 6-20-30 FD)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The brigade fire support cell (FSC) is operational. Communications have been established with all fire support (FS) assets and agencies. The brigade has been issued the division/corps operation order/operation plan (OPORD/OPLAN) and operations have commenced. Combat intelligence and unit reports are being received. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: In coordination with the fire support coordinator (FSCOORD), the S3 section plans and allocates FS to provide responsive indirect fires in support of the tactical scheme of maneuver IAW applicable FMs and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander integrates FS into brigade operations. + a. S3 reviews FS plan to ensure it is in consonance with command guidance and is compatible with the planned scheme of maneuver. b. Commander approves essential fire support tasks. c. Commander reviews fire support coordinating measures (FSCM). d. Commander approves fires input to the brigade OPLAN/OPORD that includes: (1) Fires paragraph. (2) FS plan. (3) Target list worksheet. 2. S3 section incorporates fires into the OPLAN/OPORD. + a. Incorporates the "fires" portion into the concept of operation paragraph (paragraph 3a.2). b. Integrates the FS plan into the OPLAN/OPORD as an annex. c. Ensures the annex supports the commander's intent, to include: (1) Understandable purpose of Fires. (2) Weighted main effort. (3) What targets to attack with what FS assets (TSM). (4) Allocation of targets and radar zones. (5) Restrictions, FSCM, and special munitions. 3. S3 synchronizes scheme of maneuver for artillery units (brigade S3 and direct support field artillery battalion S3). + a. Land/space management. b. Movement control/priority management. c. Ammunition resupply routes/priority.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-284-4022	Coordinate Fires
	061-284-4211	Advise Maneuver Commander on Employment of Target Acquisition Assets
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
	061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
	061-284-4246	Produce an Attack Guidance Matrix
	061-284-4249	Coordinate Requests for Naval Gunfire
	061-284-5004	Coordinate Request for Close Air Support
	061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
	061-300-5026	Plan an Operational Move with the TAFCS (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13F14-SM-TG(VER11)	061-284-4022	Coordinate Fires
	061-284-4211	Advise Maneuver Commander on Employment of Target Acquisition Assets
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
	061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
	061-284-4246	Produce an Attack Guidance Matrix
	061-284-4249	Coordinate Requests for Naval Gunfire
	061-284-5004	Coordinate Request for Close Air Support
	061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
	061-300-5026	Plan an Operational Move with the TAFCS (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: MVR BDE FSE

TASK: ESTABLISH THE FIRE SUPPORT CELL (06-1-C099)
(FM 6-20-40) (FM 6-20-50) (FM 6-71)
(FM 6-20) (FMFM 6-18) (ST 6-20-20)
(XST 6-20-30)

ITERATION: 1M 2M 3M 4M 5M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The brigade is preparing for or is engaged in combat operations. Communications have been established. Reports are being provided. The S3 is developing an operation order/operation plan (OPORD/OPLAN). This task is always performed in MOPP4.

TASK STANDARDS: The fire support element (FSE) fire support noncommissioned officer (FSNCO) establishes FS planning operations, 24-hour communications and liaison at both the brigade tactical command post (TAC CP) and main command post (CP) for all elements of the fire support cell (FSC) IAW applicable FMs and S3 guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Fire support (FS) noncommissioned officer (NCO) establishes FS planning operations. + a. Fire support (FS) noncommissioned officer (NCO) establishes FS planning operations. b. Status charts are posted and filled out with current information. c. Establishes and maintains voice and digital communications and/or liaison with? (1) Higher headquarters intelligence assets. (2) Division artillery (DIVARTY). (3) Higher, lower and adjacent FS facilities. (4) Adjacent or reinforcing/reinforced artillery units.		
* 2. Fire support (FS) noncommissioned officer (NCO) maintains the current status of all fire support assets available to the brigade. +		
3. Update the brigade commander on all fire support matters: + a. FS and TA capabilities, limitations and order of battle. b. Unit locations and ammunition status. c. Enemy fire support capabilities and limitations. d. Target attack guidance, rules of engagement, high payoff targets. e. Force protection measures. f. FSCM changes		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1M**	**2M**	**3M**	**4M**	**5M**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-284-4022	Coordinate Fires
	061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
	061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)
	061-355-5302	Process Geometry Information Using the SPRT GEOM Message
STP 6-13F14-SM-TG(VER11)	061-284-4022	Coordinate Fires
	061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
	061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)
	061-355-5302	Process Geometry Information Using the SPRT GEOM Message

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: FIRE DIRECTION CENTER

TASK: EXECUTE BATTALION FIRE MISSIONS (06-1-W104)
(FM 6-20-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: .The battalion is conducting combat operations in support of force operations. The computer system's tactical database and commander criteria have been established IAW the FA support plan and OPORD/OPLAN. Fire order standards have been established. Fire missions are being received. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion FDC coordinates and controls the battalion's fire missions to allow target engagement IAW the supported commander's attack guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The FDC conducts tactical fire control. + a. The FDC processes the following types of fire controll: (MLRS) (1) When Ready (2) Time on Target (3) Time to Fire (4) On Call (5) Timed Time on Target (6) Timed When Ready (7) Timed Time to Fire b. At My Command c. The FDC performs target analysis. (1) Determines if the target should be attacked based on the attack guidance matrix. (AGM) (2) Determines precedence of attack based on the AGM. (3) Considers the target characteristics, location, terrain, and weather conditions in AO. (4) Considers units and ammunition availability. (5) Determines method of attack that ensures target coverage. (6) Determines the number and type of rounds to produce the desired effects on the target. d. The FDC analyzes the attack solutions (1) Reviews the original recommended attack solution. (2) Reviews the error and warning report if generated. (3) Reviews the fire order. (4) Reviews the message to observer (MTO). (5) Reviews the Call for fire request (6) Determines if the mission must be recalculated to achieve appropriate solution. e. The FDC issues the battalion fire order. + (1) Issues warning order to firing batteries upon receipt of fire mission.(Cannon Only) (2) Directs the transmission of fire commands, MTO, and CFF to appropriate agencies.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
(3) Request additional fires for targets that can not be defeated IAW attack guidance. (4) Specifies all deviations from standard elements. (5) Transmits end of mission when received from observer, or attack guidance has been met. f. The FDC maintains battalion ammunition levels. (1) Maintains ammunition count for each battery. (2) Informs operations section if resupply is needed. g. Obtains Battle damage assessment 2. The FDC coordinates and controls the following fire mission types. + a. Adjust fire (Cannon Only) b. Fire For Effect c. Priority targets d. Immediate suppression (Cannon only) e. Scheduled fire missions (TOT, AMC, Fire Plan) 3. The FDC coordinates and controls special missions. (Item h is the only MLRS special munition) a. SADARM b. Copperhead. c. Quick Smoke. d. Illumination and coordinated illumination e. Immediate smoke f. Rocket assisted projectile g. FASCAM h. ATACMS (MLRS only) 4. The FDC coordinates and controls Schedule of Fire/ Fire Plan targets. + a. Resolve capabilities and scheduling exceptions. b. Transmits schedule of fires to appropriate batteries. c. Refine targeting data. d. Receives acknowledgment of schedule of fires from batteries. 5. The FDC coordinates and controls final protective fires (FPF) missions. (Cannon Only) a. Associates an observer with a fire unit. b. Adjusts and stores the FPF. c. Updates FPF with Met, registration, or observer data when received (within 5 minutes). d. Reminds assigned battery to lay on the FPF data when not engaged in an active fire mission. e. Directs executions of the FPF when requested. f. Ensures units stop firing only on command (Cease loading) from observer.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-288-5118	Process Special Reports (Version 11)
	061-288-5200	Direct Operator Maintenance of the MLRS Fire Direction System(Version 11)
	061-288-5202	Verify Fire Direction System (FDS) Initialization(Version 11)
	061-288-5203	Verify Fire Mission(s)/ Fire Plan(s) (Version 11)
	061-288-5205	Verify MLRS Fire Direction System Database (Version 11)
	061-288-5300	Control the Input to an MLRS Database(Version 11)
	061-288-5303	Control MLRS Fire Plan(s)(Version 11)
	061-288-5304	Control the Conduct of MLRS Fire Mission(s)(Version 11)
	061-288-5305	Advice Supported Unit of MLRS Capabilities and Limitations(Version 11)
	061-288-5306	Disseminate Fire Support Information to Lower, and Higher Field Artillery Elements(Version 11)
	061-288-5400	Verify Reporting of Tactical Platoon Status (Version 11)
	061-288-5401	Manage MLRS Fire Plan (s) (Version 11)
	061-288-5402	Manage MLRS Fire Mission (s) (Version 11)
	061-299-5011	Supervise Preparation of the TAFCS
	061-299-5012	Supervise TAFCS Operations
	061-299-5013	Direct TAFCS Preparation
	061-299-5014	Direct TAFCS Operations
STP 6-13B24-SM-TG	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57
STP 6-13C14-SM-TG	061-275-8006	Operate as a Net Control Station (NCS)
	061-275-8008	Operate Improved High Frequency Radio (IHFR) Sets
	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
	061-276-1012	Install Antenna Group OE-254/GRC
	061-299-5017	Decide to Attack a Target
	061-299-5018	Issue a Fire Order
	061-299-5019	Direct the Massing of Field Artillery Fires
	061-299-5109	Recognize Operational Graphics and Overlays
	061-299-5109	Recognize Operational Graphics and Overlays
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-300-5021	Set Mission Critical List (AFATDS Units)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13D14-SM-TG	061-275-8006	Operate as a Net Control Station (NCS)
	061-275-8008	Operate Improved High Frequency Radio (IHFR) Sets
	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
	061-276-1012	Install Antenna Group OE-254/GRC
	061-299-5017	Decide to Attack a Target
	061-299-5018	Issue a Fire Order
	061-299-5019	Direct the Massing of Field Artillery Fires
	061-299-5020	Advise Maneuver Commander or FSCOORD on Automated Support Operations
	061-300-5000	Prepare the TAFCS for Operation (AFATDS Units)
	061-300-5001	Configure the TAFCS Database (AFATDS Units)
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
	071-332-5000	Prepare an Operation Overlay
	071-332-5021	Prepare a Situation Map
	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57
STP 6-13E13-SM-TG	061-276-1012	Install Antenna Group OE-254/GRC
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
	061-300-5021	Set Mission Critical List (AFATDS Units)
STP 6-13F14-SM-TG	061-276-1012	Install Antenna Group OE-254/GRC
	061-299-5007	Process Tactical Fire Control Data
	061-299-5008	Perform Fire Mission Processing

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-299-5009	Process Artillery Target Intelligence Data
	061-300-5000	Prepare the TAFCS for Operation (AFATDS Units)
	061-300-5001	Configure the TAFCS Database (AFATDS Units)
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-300-5021	Set Mission Critical List (AFATDS Units)
	061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57
STP 6-13F14-SM-TG(VER11)	061-276-1012	Install Antenna Group OE-254/GRC
	061-299-5007	Process Tactical Fire Control Data
	061-299-5008	Perform Fire Mission Processing
	061-299-5009	Process Artillery Target Intelligence Data
	061-300-5000	Prepare the TAFCS for Operation (AFATDS Units)
	061-300-5001	Configure the TAFCS Database (AFATDS Units)
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-300-5021	Set Mission Critical List (AFATDS Units)
	061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57
STP 6-13M14-SM-TG	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57
STP 6-13P14-SM-TG	061-275-8006	Operate as a Net Control Station (NCS)
	061-275-8008	Operate Improved High Frequency Radio (IHFR) Sets

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
	061-275-8020	Supervise Field Artillery (FA) Automation/Communications System Operation
	061-276-1012	Install Antenna Group OE-254/GRC
	061-287-1973	Process MLRS Fire Mission (s)
	061-287-2032	Direct Operator Maintenance of the MLRS FDS
	061-287-5004	Maintain Operational Graphics on a Map
	061-287-5005	Process Meteorological Messages
	061-287-5006	Process Battlefield Geometry
	061-287-5007	Process Ammunition/Fire Unit (AMMO/FU) Messages
	061-287-5008	Process Request Messages
	061-287-5009	Process Special Reports
	061-287-5010	Process Multiple Launch Rocket System (MLRS) Fire Plan(s)
	061-287-5012	Verify Fire Direction System (FDS) Initialization
	061-287-5013	Verify Fire Mission(s) / Fire Plan(s)
	061-287-5016	Verify Multiple Launch Rocket System (MLRS) Fire Direction System (FDS) Data Base
	061-287-5017	Verify Reporting of Tactical Platoon Status
	061-287-5018	Manage MLRS Fire Plan (s)
	061-287-5019	Manage MLRS Fire Mission(s)
	061-287-5020	Control MLRS Fire Plan(s)
	061-287-5021	Control the Conduct of MLRS Fire Mission(s)
	061-287-5023	Advice Supported Unit of MLRS Capabilities and Limitations.
	061-287-5024	Disseminate Fire Support Information to Lower, and Higher Field Artillery Elements.
	061-288-5102	Maintain Operational Graphics on a Map(Version 11)
	061-288-5104	Process MLRS Fire Mission (s) (Version 11)
	061-288-5107	Process Meteorological Data (Version 11)
	061-288-5108	Process Battlefield Geometry (Version 11)
	061-288-5109	Process Ammunition/ Fire Unit Message(s)
	061-288-5110	Process MLRS Fire Plan(s) (Version 11)
	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57
STP 6-13R14-SM-TG	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
	061-276-1012	Install Antenna Group OE-254/GRC
	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57
STP 6-82C14-SM-TG	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: MVR BN FSE
MVR BDE FSE

TASK: CONDUCT FIRE SUPPORT PLANNING (06-6-A087)
(FM 100-15) (FM 101-5) (FM 6-20-10)
(FM 6-20-20) (FM 6-20-30) (FM 71-100 (HTF))

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The force artillery is operating in support of an associated maneuver force in a joint and combined arms environment. The force is engaged in combat or in a condition where combat is imminent. The force artillery tactical, main, and rear command posts are deployed and operational. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: All allocated FS assets are employed to best exploit their capabilities and reduce their vulnerabilities to delay, disrupt, defeat, or destroy enemy targets as specified in the concept of the operations and in support of the scheme of maneuver and IAW the commander's intent.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The FSO establishes fire support planning operations.+ a. He collocates FS coordination assets at the maneuver force main, tactical, and rear command posts as required or as available. b. He establishes and maintains communications (digital and/or voice and appropriate) and ensures automated systems are initialized correctly with the following agencies: (1) Maneuver TOC and TOC support elements. (2) Higher, lower, and adjacent HQ intelligence agencies. (3) Higher, lower, and adjacent HQ FS agencies. (4) Adjacent, reinforcing, or reinforced FA units. 2. The FSO prepares and coordinates the fire support plan.+ a. Prepares the fires portion of the concept of the operation paragraph and the FS paragraph to the maneuver OPORD by using the following: (1) Early and continuous planning. (2) Exploiting all available targeting information. (3) Considering all fire support assets available. (4) He determines priority for target attack. (5) Resolves conflicts and duplications. b. Directs and coordinates the preparation of all subparagraphs to the maneuver FS plan to include: Chemical, CAS, FA, Coordinating instructions, ADA, and Army aviation. c. He ensures the FS plan supports the commander's intent and priorities for target attack, supports the scheme of maneuver, incorporates the eleven principles of fire support, covers gaps in the fire plans of subordinate units, and address each FS agency or asset involved in the operation. d. Plans for and coordinates the integration of all FS assets. e. Plans and coordinates groups and series of targets. f. Forwards formal target lists and the FS execution matrix to subordinate units for inclusion in their fire plans. g. Prepares the fires portion of the concept of the operation paragraph for inclusion in the OPLAN or OPORD. h. Prepares the FS plan or annex by performing the following:		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
(1) Incorporates the FS plan. (2) Prepares the paragraph or annex IAW FM 101-5. (3) Distributes as part of the maneuver OPORD or OPLAN. 3. The FSO/FSE directs and coordinates the preparation of the FS portion of the FS paragraph or FS annex of the OPORD or OPLAN to include the following:+ a. Identifies fired plan parameters; organization for combat, overlay of geometry, and coordinating instructions. (exclusions,methods of attack, fire unit selection, zones, and effects cut off factor, (ECOF)). NOTE: Automated units will use the automation system to disseminate this information using existing messages built into the system. b. The FSE will use any and all existing automated system to perform the following functions: (1) Add, modify, or delete targets. (2) request clearances to fire. (3) Dissiminate OPLANs and OPORDs. (4) Dissimiante FSCMs, zones, and any geometry the system supports. 4. Advises the commander on FS matters.+ a. recommends field artillery organization for combat IAW the five fundamentals for FA organization for combat which follow: (1) Adequate support is provided to committed units. (2) Weight the main attack in offense and most vulnerable area in the defense. (3) Immediately available support is is available for the commander to influence the action. (4) Facilitate future operations. (5) Maximum feasible centralized control. b. Advises the commander concerning technical, tactical, and survivability employment considerations for providing adequate fire support. c. Assists the commander and G3 or S3 in establishing target priorities. d. Advises the commander and G3 or S3 on the use of permissive and restrictive FSCMs. e. Advises the commander and G3 or S3 on the availability, capabilities, and employment of FA TA assets.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
	061-284-4022	Coordinate Fires
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
	061-284-4249	Coordinate Requests for Naval Gunfire
	061-284-5004	Coordinate Request for Close Air Support
	061-299-5000	Prepare TAFCS for Operation
STP 6-13F14-SM-TG(VER11)	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
	061-284-4022	Coordinate Fires
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
	061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
	061-284-4249	Coordinate Requests for Naval Gunfire
	061-284-5004	Coordinate Request for Close Air Support
	061-299-5000	Prepare TAFCS for Operation

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: TANK CO FIST
MECH INF CO FIST
CAV/TRP FIST
COLT
CAV TROOP FIST
INF CO FIST
MVR CO FIST
STRIKER PLATOON HEADQUARTERS
STRIKER TEAM

TASK: PLAN FIRES IN SUPPORT OF MANEUVER OPERATIONS (06-1-A048)
(FM 6-20-20) (FM 6-20) (FM 6-20-40)
(FM 6-20-50) (FM 6-71)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The supported unit is planning for combat operations. The OPORD/OPLAN has been issued by higher HQ and briefed. The FS annex contains Essential Fire Support Task for the company/troop FIST to execute. The commander has started formulating his order. The FIST chief is with the commander. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The Fire Support Officer prepares a FS plan IAW applicable FMs, EFSTs assigned by higher HQ, company/troop concept of the operation and that will achieve the maneuver commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The FIST chief participates in fire support planning IAW FM 6-20, as applied to offensive, defensive and special operations. a. Plan early and continuously. b. Exploit available targets. c. Plans the use of lethal and non lethal attack means. d. Selects the lowest echelon capable of furnishing effective support. e. Selects the most effective means. f. Furnish the type of support requested. g. Avoid duplication. h. Coordinates airspace. i. Provide adequate support. j. Provide rapid and effective coordination. k. Uses fire support coordination measures. l. Provide for flexibility.		
* 2. Upon mission receipt, the company FSO: a. Conducts an analysis of higher HQ Fire Support plan to include: (1) Fires paragraph. (2) FS tasks to subordinates. (3) Fire support documents. (4) Reviews the friendly and enemy situation. (5) Determines FS assets and available and allocations. (6) Determines FSCMs. (7) Determines EFSTs and targets assigned by higher HQ for execution.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Advises and assists the commander in development of fire support guidance. c. Obtains the commander's restated mission.+		
* 3. During the commander's warning order issue, the company FSO: a. Provides the commander current FS information for incorporation. b. Issues a warning order to FIST on fire support specific issues (I.e., EFSTs).		
* 4. The company FSO concurrently makes a tentative FS annex based on the commander's and higher HQ FS guidance as follows: a. Ensures all digital systems are updated with current data. b. FSCMs and maneuver control measures are disseminated to the lowest level, as early as possible. c. Selects the method for accomplishing the EFSTs identified in the mission analysis. (1) Company mortars (2) Request Artillery (3) request mortars (4) Request CAS d. Integrates EFSTs (assigned by higher HQ and tasks developed based on commander's FS guidance)into a concept of fires. e. Advises the commander if tasks can or cannot be met with assets available and allocations. f. Refines procedure for the positive clearance of fires. g. Refines engagement criteria, planned targets, trigger points, and observers for triggers. h. Develops a target list work sheet. i. Develops a company fire support execution matrix. j. Briefs tentative FS plan to the commander for additional guidance, refinement, and approval to disseminate for planning purposes.		
* 5. The company FSO disseminates tentative FS plan to subordinates to facilitate movement into observation positions and conducting precombat inspections and checks on equipment.		
* 6. The company FSO accompanies company/troop commander on reconnaissance: a. Ensures placement of triggers for EFSTs. b. Designates primary and alternate observers to execute EFSTs. c. Develops an observation plan that includes all available observation assets. d. Refines/adjusts targets and EFST grid locations based on ground truth and the company commander's guidance. e. Nominates and deconflicts targets.		
* 7. The company FSO completes his FS plan:+ a. Modifies FS annex based on reconnaissance. b. Briefs the commander for FS annex approval. c. Receives commander's final approval on scheme of fires. d. Transmits any final refinements to the task force FSE. e. Briefs FS subordinates early on FS annex. f. Prepares and distributes the appropriate fire support documents, such as: (1) Fire Support Matrix. (2) Target List Work sheet. (3) Fire Support Overlay.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
(4) Observation plan. * 8. The company FSO briefs the FS portion of the company OPORD to include: a. Purpose (commander's FS guidance). b. Priority of fires. c. Allocation of FS assets. d. Restrictions (I.e., FSCMs, constraints. etc). e. Scheme of fires/EFST execution in support of the scheme of maneuver. f. FS rehearsals times. g. Answers all FS related questions. * 9. The company FSO synchronizes/refines the FS plan with the maneuver plan through combined arms and FS rehearsals.+		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-283-2051	SELECT AND OCCUPY AN OBSERVATION POST
	061-284-1001	PREPARE/SUBMIT FORWARD OBSERVER TARGET LIST
	061-284-3004	Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
	061-284-3030	Request Close Air Support (CAS)
	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
	061-284-3226	Produce Company Fire Support Plan
	061-284-3227	Process Forward Observer Target Lists
	061-284-5005	CONTROL CLOSE AIR SUPPORT
	061-284-5006	CONDUCT A MOVING TARGET MISSION
	061-299-5007	Process Tactical Fire Control Data
	061-299-5009	Process Artillery Target Intelligence Data
	061-299-5010	Process Fire Planning
	061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
	061-301-5011	Process Fire Plan Information Using the AN/PSG-7
	061-301-8000	Prepare the AN/PSG-7 for Operation
	061-302-8000	Enter Member and Authentication Data
STP 6-13F14-SM-TG(VER11)	061-283-2051	SELECT AND OCCUPY AN OBSERVATION POST
	061-284-1001	PREPARE/SUBMIT FORWARD OBSERVER TARGET LIST
	061-284-3004	Advise Supported Unit of Friendly Fire Support Capabilities and Limitations

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-284-3030	Request Close Air Support (CAS)
	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
	061-284-3226	Produce Company Fire Support Plan
	061-284-3227	Process Forward Observer Target Lists
	061-284-5005	CONTROL CLOSE AIR SUPPORT
	061-284-5006	CONDUCT A MOVING TARGET MISSION
	061-299-5007	Process Tactical Fire Control Data
	061-299-5009	Process Artillery Target Intelligence Data
	061-299-5010	Process Fire Planning
	061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
	061-301-5011	Process Fire Plan Information Using the AN/PSG-7
	061-301-8000	Prepare the AN/PSG-7 for Operation
	061-302-8000	Enter Member and Authentication Data

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: INF CO FIST
COLT
CAV/TRP FIST
TANK CO FIST
MECH INF CO FIST
MVR CO FIST
STRIKER TEAM
CAV TROOP FIST

TASK: COORDINATE, DIRECT, AND ADJUST OTHER FIRE SUPPORT ASSETS (06-1-A050)
(FM 6-20-10) (FM 6-30)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The supported company/troop is conducting combat operations. FA and mortar assets are inappropriate or unavailable to attack enemy targets. The targets meet the commander's attack criteria. A forward air controller, naval spotter, or aero scout are not available. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The FIST engages targets with FS means other than FA and mortars and accomplishes the purpose of the EFSTs and the commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Directs a CAS mission as follows: + a. Requests mission and clearance through the battalion FSE. b. Provides target type, size and location by grid and elevation. c. States the desired time on target and damage. d. Provides call signs, frequencies and contact points. e. Identifies friendly locations, threats and weather conditions, in the target area. f. Plans SEAD fires, if necessary. g. Contacts flight leader en route and verifies attack information. h. Marks target by use of one of the following methods: (1) Artillery or mortar. (2) Adjusts from previous aircraft hits, giving reference to cardinal heading. (3) Marks target with laser designator system for aircraft, if applicable. NOTE: If the pilot is not lined up on the proper target, aborts the mission by contacting the pilot. If lineup is proper, directs CLEARED HOT to continue mission and drops ordnance on target.		
2. Adjusts naval gunfire (NGF) to include the following: + a. Considers NGF capabilities/limitations for the mission. b. Requests mission and clearance through battalion FSE. c. Transmits the CFF in two parts: (1) Spotter identification, warning order and target number. (2) Target location, target description, method of engagement, and method of fire and control.		
* 3. Directs an attack helicopter strike as follows: + a. Initiates SEAD request, if necessary. b. Specifies type/location of targets to be engaged. c. Directs the attack helicopter route in and out of area.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Uses laser designator system, if applicable.		
* 4. Provides appropriate battle damage assessment.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-274-5100	PREPARE THE AN/TVQ-2 (GVLLD) FOR OPERATION (DISMOUNTED MODE)
	061-284-3004	Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
	061-284-3030	Request Close Air Support (CAS)
	061-284-3220	Establish the Fire Support Team (FIST) Headquarters Communications
	061-284-4022	Coordinate Fires
	061-284-5000	Request Naval Gunfire
	061-284-5001	ADJUST NAVAL GUNFIRE
	061-284-5005	CONTROL CLOSE AIR SUPPORT
	061-299-5008	Perform Fire Mission Processing
	061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
	061-301-8000	Prepare the AN/PSG-7 for Operation
	061-354-2022	Install the G/VLLD into the Targeting Head
	061-355-5100	PREPARE THE FOS HTU FOR OPERATION
	061-355-5101	PREPARE THE FOS LCU FOR OPERATION
	061-355-5104	Transmit Information Messages
STP 6-13F14-SM-TG(VER11)	061-274-5100	PREPARE THE AN/TVQ-2 (GVLLD) FOR OPERATION (DISMOUNTED MODE)
	061-284-3004	Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
	061-284-3030	Request Close Air Support (CAS)
	061-284-3220	Establish the Fire Support Team (FIST) Headquarters Communications
	061-284-4022	Coordinate Fires
	061-284-5000	Request Naval Gunfire
	061-284-5001	ADJUST NAVAL GUNFIRE
	061-284-5005	CONTROL CLOSE AIR SUPPORT
	061-299-5008	Perform Fire Mission Processing
	061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
	061-301-8000	Prepare the AN/PSG-7 for Operation
	061-354-2022	Install the G/VLLD into the Targeting Head
	061-355-5100	PREPARE THE FOS HTU FOR OPERATION
	061-355-5101	PREPARE THE FOS LCU FOR OPERATION

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-355-5104	Transmit Information Messages

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: SURVEY PLATOON HEADQUARTERS

TASK: PLAN AND COORDINATE SURVEY OPERATIONS (06-3-A002)
(FM 6-2)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations. Survey control is required. The commander has issued guidance on survey requirements and priorities. Survey sections are equipped with the position and azimuth determining systems (PADS). Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The operations/survey section develops a survey plan IAW with commander's guidance, METT-TC and mission order.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The operations/survey section plans the survey and does the following: + a. Receives the mission order: (The commander's guidance/mission order must provide priorities; accuracies; time available; primary, alternate, and supplementary position requirements; future plans; and position requirements for other units/elements). b. Gathers information that influences survey operations (mission, enemy, terrain, troops and time available [METT-TC]). c. Makes a tentative plan that is consistent with the commander's guidance, and considers all factors of METT-TC. d. Estimates the time required to execute the tentative plan. e. Modifies the plan to fit time allotted.		
2. The operations/survey section coordinates the following survey information: a. The status of PADS team. b. Positions that require survey control. c. The survey control plans (where, when, who routes). d. Existing survey control points (SCPs) from trig lists, preestablished SCPs, and over printed maps. e. Coordination with external sources for survey team augmentation. f. Briefing of the commander, S3, and BC on the battalion survey plan. g. A sketch or map overlay of the survey. h. Preparation and issuance of the survey order (oral or written).		
3. The operations/survey section coordinates survey operations with survey elements of higher, adjacent, and other units.		
4. The operations/survey section coordinates requests for battalion external survey support and intra-battery survey support operations. +		
5. The operations/survey section updates survey plan, as required, and keeps the commander or S3 and BCs informed.		
6. The operations/survey section ensures that survey information is collected, maintained, evaluated, and disseminated to higher, adjacent, and lower survey elements. +		
7. The operations/survey section requests survey assistance if PADS is destroyed or becomes nonoperational.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-299-5014	Direct TAFCS Operations
STP 21-1-SMCT	071-329-1000	Identify Topographic Symbols on a Military Map
	071-329-1001	Identify Terrain Features on a Map
	071-329-1008	Measure Distance on a Map
STP 21-24-SMCT	071-329-1004	Determine the Elevation of a Point on the Ground Using a Map
	113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)
STP 6-13B24-SM-TG	113-573-4003P	ENCODE AND DECODE MESSAGES USING KTC 600(*) TACTICAL OPERATIONS CODE
	113-573-4006	USE THE KTC 1400(*) NUMERAL CIPHER AND AUTHENTICATION SYSTEM
STP 6-82C14-SM-TG	061-302-4301	Plan a Survey Operation
	061-302-5006	Plan an Astronomic Observation

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: OPERATIONS SECTION
SURVEY PLATOON HEADQUARTERS

TASK: PROCESS SURVEY INFORMATION (06-3-A003)
(FM 6-2)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations. The survey order has been issued. Survey information is required. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The operations/survey section collects, evaluates, maintains, and disseminates survey information for the battalion and units/elements IAW the survey order and unit TSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The operations/survey section does the following: a. Establishes and maintains communications with units specified in the survey order. b. Provides location of the TOC to units specified in the survey order and TSOP. 2. The operations/survey section collects information from the following: a. Higher HQ. b. Defense Mapping Agency. c. Corps of Engineers. d. PADS teams IAW survey order and TSOP. 3. The operations/survey section maintains survey information files, maps, and overlays as follows: + a. Maintains a copy of each trig list of actual and proposed areas of operation. b. Maintains Artillery Survey Control Point form on SCPs established by the PADS teams IAW survey order and TSOP. c. Maintains operation map showing fourth order accuracy or higher SCPs in the current and future areas of operation. d. Prepares overlays showing current and future surveys, the friendly situation, and the enemy situation. 4. The operations/survey section disseminates survey information by use of the following methods: + a. Personal visits by survey personnel. b. Coordination and liaison visits by the PADS team chief. c. Digitally. d. Messenger. e. Field liaison between PADS teams. f. Secure radio or telephone (least desirable).		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-299-5014	Direct TAFCS Operations
STP 21-24-SMCT	071-329-1004	Determine the Elevation of a Point on the Ground Using a Map
STP 6-13B24-SM-TG	113-573-4003P	ENCODE AND DECODE MESSAGES USING KTC 600(*) TACTICAL OPERATIONS CODE
	113-573-4006	USE THE KTC 1400(*) NUMERAL CIPHER AND AUTHENTICATION SYSTEM
STP 6-82C14-SM-TG	061-275-8014	Supervise the Operation of SINCGARS
	061-302-2102	Evaluate Survey Information
	061-302-4301	Plan a Survey Operation
	061-302-5024	Check Survey Field Notes and Computations
	061-302-5027	Process a Survey Order with the FED MSR
	061-302-5028	Enter a New Survey Control Point in the FED MSR
	061-302-5029	Update the Survey Control Point File in the FED MSR
	061-302-5030	Process a Survey Search Request in the FED MSR

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: SURVEY SECTION

TASK: ESTABLISH AZIMUTH BY SIMULTANEOUS OBSERVATION (06-4-C017)
(FM 6-2) (FM 6-50)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The survey section has been directed to provide directional control by simultaneous observation. The location of the master station (a SCP with a line of known direction) and the time of observation have been designated by the survey officer or the chief surveyor. The survey section has a supplemental survey set, a T-2 or a T16 theodolite, and communications equipment. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The survey section plans and performs a simultaneous observation within 4th or 5th-order specifications as prescribed in FM 6-2.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The section chief plans simultaneous observation. +		
2. The team performs simultaneous observation(s) to 4th or 5th-order specifications.		
* 3. The section chief checks all data and transmits data to flank stations. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-82C14-SM-TG	061-275-8003	Operate SINCGARS ICOM
	061-275-8014	Supervise the Operation of SINCGARS
	061-302-1026	Record Field Notes
	061-302-1047	Compute an Azimuth From a Simultaneous Observation
	061-302-1060	Measure Angles with a 0.2-MIL Theodolite
	061-302-1061	Measure Angles with a 0.002-MIL Theodolite
	061-302-5000	Perform an Astronomic Observation with a Theodolite
	061-302-5020	Compute a Hasty Astronomic Observation with the FED MSR

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: SURVEY SECTION

TASK: ASSUME DIRECTIONAL CONTROL (06-4-C018)
(FM 6-2)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The survey section has been directed to assume directional control. Time, equipment, and weather will not permit any other method to be used. Coordinates and height of a SCP have been provided by the survey officer or the chief surveyor. The section has a protractor and a 1:50,000 scale map of the area. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The survey section will determine the grid azimuth to the azimuth mark within 20 mils of the known azimuth.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The section chief briefs all personnel and identifies azimuth mark on the map. +		
2. The team plots SCP on the map to nearest 10 meters.		
3. The team determines grid azimuth to azimuth mark to the nearest 20 mils.		
* 4. The section chief checks all data. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
STP 6-82C14-SM-TG	061-302-1040	Compute Azimuth and Distance From Known Coordinates
	061-302-4301	Plan a Survey Operation
	071-510-0001	Determine Azimuth Using a Protractor

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: SURVEY SECTION

TASK: ESTABLISH AZIMUTH BY ASTRONOMIC OBSERVATION (06-4-C019)
(FM 6-2)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The survey section has been directed to establish directional control by astronomic observation. The station to be occupied has been designated by the survey officer or the chief surveyor. The survey section has a supplemental survey set and a T16 or a T-2 theodolite. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The survey section plans, performs, and computes an astronomic observation within 4th or 5th-order specifications as prescribed IAW FM 6-2. Those units equipped with a T-2 will perform to 4th order standards.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The section chief plans astronomic observation (selects altitude, artillery astronomic, or Polaris tabular method). +		
2. The team determines geographic coordinates of the point to be occupied to within +2.5 seconds.		
3. The team performs astronomic observation within 4th or 5th-order specifications. Those units equipped with T-2s will perform to 4th order specifications.		
4. The team computes astronomic observation and determines the grid azimuth to the azimuth mark.		
* 5. The section chief checks all data. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-82C14-SM-TG	061-302-1026	Record Field Notes
	061-302-1045	Compute an Azimuth From a Sun or Star Altitude Observation
	061-302-1046	Compute an Azimuth From a Polaris Tabular Observation
	061-302-1048	Compute Grid Convergence
	061-302-1060	Measure Angles with a 0.2-MIL Theodolite
	061-302-1061	Measure Angles with a 0.002-MIL Theodolite

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-302-1070	Compute Azimuth From an Artillery Astronomic Observation
	061-302-5000	Perform an Astronomic Observation with a Theodolite
	061-302-5006	Plan an Astronomic Observation
	061-302-5019	Compute a Star ID with the FED MSR
	061-302-5024	Check Survey Field Notes and Computations

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: WLRS (TPQ-36)
COUNTERMORTAR RADAR SECTION

TASK: PERFORM HASTY SURVEY (RADAR) (06-4-Q001)
(FM 6-50) (TM 11-5840-354-10) (FM 6-121)
(FM 6-2) (TC 6-50)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The radar section is occupying a position. Survey control is not available. Survey control must be established using hasty survey methods. A master simultaneous observation station is available. Three distant points identifiable on the map and visible from the radar site are available. A known SCP with an azimuth mark is located within 1,000 meters of the radar site. The radar section has operational hasty survey and communications equipment and 1:50,000-scale map(s) of the area. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The radar section establishes hasty survey control IAW FM 6-2 and the criteria in the survey plan.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Radar technician or section chief initiates the survey. + a. Plan the survey, designate teams, and brief team members. b. Establish near and far stakes. Distance between stakes must be greater than 100 meters.		
2. Team establishes directional control between the two stakes with an accuracy of 2 mils or 0.5 mil per station if traversing. Use one the following methods: + a. Polaris-Kochab. b. Polaris II reticle. c. Simultaneous observation. d. Directional traverse.		
3. Team determines the hasty survey data. + a. Determine the eight-digit grid coordinates of the near stake by using graphic resection or graphic traverse. b. Determine the elevation angle to the far stake to an accuracy of 2 mils.		
* 4. Radar technician or section chief determines altitude of radar sites to within one-half contour interval. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-329-1001	Identify Terrain Features on a Map
	071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
	071-329-1008	Measure Distance on a Map
STP 21-24-SMCT	071-510-0001	Determine Azimuth Using a Protractor
STP 6-13R14-SM-TG	061-266-4013	Declinate the M2 or M2A2 Aiming Circle
	061-294-5001	Prepare the AN/TPQ-36 (V)8 Shelter for Operation
	061-294-5004	Initialize the AN/TPQ-36 (V)8 Radar Set
	061-302-1002	Set up and March Order an Aiming Circle
	061-302-1002	Set up and March Order an Aiming Circle
	061-302-1003	Measure Angles with An M2 Aiming Circle
	061-302-1003	Measure Angles with An M2 Aiming Circle
	061-302-1004	DECLINATE AN M2 AIMING CIRCLE
	061-302-1059	Perform Checks, Adjustments, and Services on the Aiming Circle
	071-329-1002	Determine the Grid Coordinates of a Point on a Military Map

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: WLRS (TPQ-36)
COUNTERMORTAR RADAR SECTION

TASK: OBSERVE FRIENDLY INDIRECT FIRES (RADAR) (06-4-Q035)
(TM 11-5840-355-10) (TM 11-5840-378-10) (TM 11-5840-380-10)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The radar section is directed to observe a high burst (HB), artillery datum plane, or impact predict registration. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Perform registrations IAW the appropriate system TM.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
NOTE: The secondary mission of the AN/TPQ-36 and AN/TPQ-37 is to support friendly firing elements. This secondary mission is performed in combat only when the commander deems it absolutely necessary. In the friendly fire mode, the radar can provide accurate high burst, data plane, or impact predict location data. The use of these radars in the friendly fire mode will be determined by the commander and will be situation dependent. Situations requiring radar registration may be no registration data available, no observer available, or the mission dictates that a high payoff target must be engaged in a timely manner.		
* 1. Section chief ensures the radar's sector of search will support the friendly fire mission. +		
2. Radar operator enters the following data in the computer: +		
a. Sub mode type of mission.		
b. Battery location (easting, northing, and altitude).		
c. Registration point location (easting, northing, and altitude).		
d. Maximum ordinate of the trajectory to the nearest meter from the appropriate tabular firing table (TFT) (maximum ordinate above the gun).		
e. Quadrant elevation or fall angle from the TFT (Table G).		
f. Target number.		
3. Radar operator records all data on DA Form 5310-R. (DA Form 5310-R may not be required in a digital environment.)		
4. After the computer accepts all initial data, the radar operator notifies FDC that the radar is ready to observe and requests SHOT and TIME OF FLIGHT.		
5. Radar operator records on the DA Form 5310-R each round fired and reports each grid to the FDC.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 6. Section Chief supervises and reviews all data going into the computer and on the DA Form 5310-R. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13R14-SM-TG	061-275-2001	Employ Field Artillery Communications Systems
	061-284-4211	Advise Maneuver Commander on Employment of Target Acquisition Assets
	061-294-5001	Prepare the AN/TPQ-36 (V)8 Shelter for Operation
	061-294-5004	Initialize the AN/TPQ-36 (V)8 Radar Set
	061-294-5010	Operate the AN/TPQ-36 (V)8 Radar Set in the Friendly Mode
	061-294-5100	Emplace the AN/TPQ-36 Radar Trailer
	061-294-5101	Emplace Operations Control Group OK-398(V)/TPQ
	061-294-5102	Apply Power to the AN/TPQ-36 Radar
	061-294-5103	Initialize the Firefinder Radars
	061-294-5105	Emplace the AN/TPQ-37 Radar Trailer
	061-294-5106	Emplace the MEP-115A/816A 60-KW Generator
	061-294-5107	Apply Power to the AN/TPQ-37 Radar
	061-294-5113	Operate the Firefinder Radars in the Friendly Fire Mode
	061-294-5115	Prepare the Operations Control Group OK-398(V)/TPQ for Operation
	061-294-5116	Operate Modular Azimuth Positioning System (MAPS)
	061-294-5118	Emplace the MEP-112A Generator Set
	061-294-5120	Operate the AN/TPQ-36(V)8 Radar Using the Remote Control Display Terminal (CDT)
	061-294-5200	Evaluate Initialization of the Firefinder Radars

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: MET SECTION

TASK: PROVIDE MET SUPPORT (06-4-U013)
(TM 11-6660-206-12) (TM 11-6660-218-12) (TM 11-6660-265-10-1)
(TM 11-6660-265-10-2) (TM 11-6660-283-13) (TM 11-6660-286-10)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The meteorology (met) section is set up with equipment in place and is organized for continuous operation. A met team is standing by to perform atmospheric soundings. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The met team sounds the atmosphere and sends met messages as prescribed by the sounding schedule. Task is completed when message receipt is acknowledged by using units.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The met section chief or team leader adjusts the sounding schedule for changing weather conditions or mission requirements. + a. Performs atmospheric soundings immediately after the passage of weather fronts. b. Ensures that atmospheric soundings are conducted soon after periods of transition. c. Adjusts the sounding frequency to allow for resupply and equipment maintenance. d. Coordinates adjusted sounding schedule with the unit operations officer.		
* 2. The met section chief or team leader specifies the type of sounding and balloon inflation. + a. Selects the type sounding considering altitude requirements, time of day, availability of supplies, and navigation aid (NAVAID) reception. b. Selects the type of sounding balloon and computes free lift or gas volume requirements.		
3. The met team prepares for an atmospheric sounding. NOTE: The sounding type, NAVAID, radio direction finder (RDF), or pilot balloon (PIBAL), will depend on the system used, the quality of NAVAID reception, and the availability of supplies. a. Powers up equipment. b. Verifies equipment orientation. c. Activates a radiosonde. (Not needed for a PIBAL mission.) d. Initializes met processor system(s). e. Inflates a meteorological balloon. f. Measures the surface atmosphere.		
4. The met team performs an atmospheric sounding. a. Releases the balloon. b. Activates the tracking system. c. Monitors the atmospheric sounding. d. Terminates the atmospheric sounding.		
5. The met team performs post flight procedures. a. Processes met messages. b. Transmits messages.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Saves messages. d. Powers down equipment. * 6. The met section chief or team leader ensures that message data are accurate and delivered on time. + a. Ensures that sounding is started in time to meet prescribed message delivery times. b. Ensures that equipment is properly oriented. c. Verifies met message data. d. Ensures that messages are delivered on time.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-303-1045	PERFORM METEOROLOGICAL DATA SYSTEM OFF-LINE MODE PROCEDURES
	061-303-1107	PERFORM A LIMITED SURFACE OBSERVATION
	061-303-1206	PERFORM POWER INTERRUPT AND EMERGENCY SHUTDOWN PROCEDURES ON MET DATA SYSTEM
	061-303-3032	Reaquire Lost Radiosonde SREACQUIRE LOST RADIOSONDE SIGNAL MANUALLY IN RADIO DIRECTION FINDER (RDF) MODE
	061-303-5009	Operate the Lightweight Computer Unit (LCU)
	061-303-5126	PERFORM OPERATOR'S MAINTENANCE AND TROUBLESHOOTING PROCEDURES ON METEOROLOGICAL EQUIPMENT
	061-303-5130	PERFORM A NAVIGATIONAL AID (NAVAID) MISSION
	061-303-5133	EMPLACE, ORIENT, AND MARCH ORDER THE METEROLOGICAL DATA
	061-303-5134	PERFORM A PIBAL MISSION WITH A METEOROLOGICAL DATA SYSTEM THEODOLITE
STP 6-93F14-SM-TG	061-303-3206	Select Calcium Hydride Charges for Sounding Balloon Inflation
	061-303-5100	Emplace the AN/TMQ-42 Hydrogen Generator
	061-303-5137	Operate the AN/TMQ-42 Hydrogen Generator
	061-303-5304	Supervise the Hydrogen Generator Operations

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: SURVEY SECTION

TASK: UPDATE PADS BY USING ASSUMED DATA (06-4-V001)
(FM 6-2)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery is planning to occupy a new position. Survey control is required, but no known survey control is available. The survey plan directs that positional control be assumed or obtained from global positioning system (GPS) and directional control be established with PADS. A 1:50,000 scale map of the area is available. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The assumed coordinates must be determined to within 50 meters easting and northing, and height to the nearest one half contour interval when assumed. The coordinates will be more accurate when determined with GPS. The exact accuracy of the coordinates is determined by the number of satellites detected by the GPS.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The survey officer, chief survey or team chief does the following: + a. Selects location and marks the initialization point to be used. b. Moves survey section to the selected survey control point (SCP). c. Determines grid coordinates of the point to within 50 meters easting and 50 meters northing. d. Determines height of the point from map to the nearest one half contour interval. e. Provides assumed data to survey section chief(s).		
* 2. The survey officer/chief surveyor/team chief briefs all team members. +		
3. The team initializes within 100 meters of the point selected.		
4. The team performs initial update of PADS by using initialization (assumed) or GPS data.		
5. The team performs initial update of PADS while still marked over the point and then establishes an azimuth for the conventional team.		
6. The team converts assumed data to common control when directed or when assumed control differs from common control by two meters in height or 10 meters in radial error.		
* 7. The survey officer/chief surveyor/team chief checks data. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
	071-329-1005	DETERMINE A LOCATION ON THE GROUND BY TERRAIN ASSOCIATION
STP 21-24-SMCT	071-329-1015	Locate an Unknown Point on a Map and on the Ground by Resection
STP 6-13M14-SM-TG	113-610-2044	Navigate Using the AN/ PSN-11
STP 6-82C14-SM-TG	061-302-1026	Record Field Notes
	061-302-1060	Measure Angles with a 0.2-MIL Theodolite
	061-302-1061	Measure Angles with a 0.002-MIL Theodolite
	061-302-2102	Evaluate Survey Information
	061-302-4301	Plan a Survey Operation
	061-302-5002	Update the Position and Azimuth Determining System (PADS)
	061-302-5003	Convert to Common Control
	061-302-5008	Plan a Position and Azimuth Determining System (PADS) Survey
	071-329-1004	Determine the Elevation of a Point on the Ground Using a Map

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: SURVEY SECTION

TASK: ESTABLISH SURVEY CONTROL BY THREE POINT RESECTION (06-4-V002)
(FM 6-2)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The survey section has been directed to establish a SCP by three point resection and be checked by a second three point resection. The supporting survey element has provided coordinates and height of four distant inaccessible SCPs that are identifiable. The survey section has a survey set supplementary equipment, a T-2 or a T16 theodolite, GPS, and a 1:50,000 scale map of the area. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The survey section/PADS party plans, performs, and computes a three point resection within 4th or 5th-order specifications as prescribed IAW FM 6-2. The units with T-2s will perform to 4th order standards.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The chief surveyor or team chief plans the three point resection. +		
* 2. The chief surveyor or team chief selects and marks the survey station. +		
3. The team performs field work as follows: a. Sets up theodolite and measures horizontal and vertical angles. b. Records all field notes in a field notebook.		
4. The team computes the three point resections.		
5. The team computes the comparative accuracy ratio between resection schemes and verifies that it meets the standards in FM 6-2 for the order of survey they were performing.		
* 6. The chief surveyor or team chief checks data and provides information to the controlling headquarters. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-82C14-SM-TG	061-302-1015	Compute Comparative Accuracy of Two Distances
	061-302-1026	Record Field Notes
	061-302-1044	Compute a Three-Point Resection
	061-302-1060	Measure Angles with a 0.2-MIL Theodolite

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-302-1061	Measure Angles with a 0.002-MIL Theodolite
	061-302-2102	Evaluate Survey Information
	061-302-3203	Plan a Three-Point Resection
	061-302-5024	Check Survey Field Notes and Computations
	061-302-8001	Transmit Information Messages

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: SURVEY SECTION

TASK: USE PADS TO EXTEND SURVEY CONTROL (06-4-V003)
(FM 6-2)

ITERATION:	1	2	3	4	5	M	(Circle)
COMMANDER/LEADER ASSESSMENT:			T	P	U		(Circle)

CONDITIONS: The battery is conducting combat operations and survey operations are being performed. The survey plan has been issued and directs that survey control be extended by use of PADS. The supporting survey element has provided a SCP for cannon within 25 kilometers of the battery and within 30 kilometers of MLRS firing platoons. The survey section is equipped with PADS, a survey set supplementary equipment, T-2 or a T16 theodolite, GPS, and 1:50,000-scale maps of the area. The PADS has been initialized. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The survey section/PADS party extends survey control to all designated elements IAW the survey plan using 10 minute zero velocity corrections. The survey is closed on the starting point or a second known point of equal or higher accuracy, and PADS accepts the closure update data.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The chief surveyor or team chief accurately plots known SCPs on the map. +		
* 2. The chief surveyor or team chief locates and identifies SCPs on the ground. +		
3. The team performs initial update of PADS. +		
4. The team establishes survey control IAW the survey plan and does the following: a. Performs 10 minute zero velocity corrections. b. Performs position and azimuth marks with plumb bob. c. Performs position and azimuth marks without plumb bob if necessary.		
5. The team closes survey on starting point or second known point of equal or higher accuracy using 10 minute zero velocity corrections. + NOTE: If PADS accepts closure update data, the survey is considered a closed survey.		
6. The team recalls and records adjusted data. NOTE: The PADS should not be shut down until the mission has been completed.		
7. The team performs shutdown procedures on PADS.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-82C14-SM-TG	061-302-1013	Measure Distance with a 30-Meter Steel Tape

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-302-1014	Repair a 30-Meter Steel Tape
	061-302-1015	Compute Comparative Accuracy of Two Distances
	061-302-1026	Record Field Notes
	061-302-1040	Compute Azimuth and Distance From Known Coordinates
	061-302-1041	Compute a Traverse and Closing Data
	061-302-1042	Compute an Intersection
	061-302-1043	Compute a Chain of Triangles
	061-302-1060	Measure Angles with a 0.2-MIL Theodolite
	061-302-1061	Measure Angles with a 0.002-MIL Theodolite
	061-302-1063	Mark Survey Positions with the Position and Azimuth Determining System (PADS)
	061-302-1065	Compute Conversion and Transformation of Coordinates and Azimuth
	061-302-1069	Prepare the Backup Computer System (BUCS) for Field Artillery Survey Observation
	061-302-1070	Compute Azimuth From an Artillery Astronomic Observation
	061-302-1132	Compute a Trig Traverse to Determine a Distance
	061-302-1202	Measure Distance with the Survey Equipment, Distance Measuring, Electronic-Medium Range (SEDME-MR)
	061-302-2102	Evaluate Survey Information
	061-302-2165	Install the Position and Azimuth Determining System (PADS) in a Vehicle
	061-302-2179	Perform Operator Preventive Maintenance on the Position and Azimuth Determining System (PADS)
	061-302-3201	Plan a Traverse Scheme
	061-302-3202	Plan a Triangulation or Intersection Scheme
	061-302-3203	Plan a Three-Point Resection
	061-302-3217	Determine Datum, Spheroid or Ellipsoid, and Grid System for Area of Operation
	061-302-3307	Plan a Trig Traverse
	061-302-4301	Plan a Survey Operation
	061-302-4301	Plan a Survey Operation
	061-302-5000	Perform an Astronomic Observation with a Theodolite
	061-302-5002	Update the Position and Azimuth Determining System (PADS)
	061-302-5003	Convert to Common Control
	061-302-5004	Perform Initialization of the Position and Azimuth Determining System (PADS)
	061-302-5005	Transfer the Position and Azimuth Determining System (PADS) to a Helicopter
	061-302-5007	Locate Traverse Error
	061-302-5008	Plan a Position and Azimuth Determining System (PADS) Survey
	061-302-5009	Check Conversion and Transformation Computations
	061-302-5024	Check Survey Field Notes and Computations

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-302-5050	Measure an Azimuth with the Azimuth GYRO
	061-302-5051	Perform Operator Checks and Services on the Azimuth GYRO

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: SURVEY SECTION
SURVEY PLATOON HEADQUARTERS

TASK: PLAN AND EXECUTE SURVEY OPERATIONS (06-4-V005)
(FM 6-2)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is conducting combat operations and requires survey control. The commander has issued guidance on survey requirements and priorities. The survey section is equipped with the position and azimuth determining system (PADS) and survey set supplementary equipment. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The survey officer, chief surveyor or team chief develops a survey plan consistent with the commander's guidance. The survey plan provides for establishing of survey control when and where it is needed.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The survey officer, chief surveyor or team chief receives the mission, gathers information, conducts a map reconnaissance, and formulates a survey plan that accomplishes the mission and considers the following: + a. Planning factors such as mission, tactical situation, survey control available, priority of work, number of installations and their requirements, terrain trafficability, routes available, weather, status of equipment, mode of travel for PADS (air or ground), and time available. b. Planning essentials that provide required control, provide for checks, is simple, timely, flexible, and adaptable, and answers who, what, where, when, why, and how.		
* 2. The survey officer, chief surveyor or team chief briefs commander and/or S3 on the survey plan. + a. The survey officer, chief surveyor or team chief briefs survey team and issues survey order detailing priorities and accuracies for primary, alternate, and supplementary positions for firing units and target-locating elements, time to finish, PADS and conventional requirements, logistics and communications, alternate plan, and future requirements. b. The survey officer, chief surveyor or team chief coordinates survey operations with commanders, staff, and survey elements of higher and adjacent HQ.		
* 3. The survey officer, chief surveyor or team chief supervises and coordinates field operations, resupply, and servicing of survey teams. +		
* 4. The survey officer, chief surveyor or team chief updates survey order as required and keeps survey team informed. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-82C14-SM-TG	061-302-3201	Plan a Traverse Scheme
	061-302-3202	Plan a Triangulation or Intersection Scheme
	061-302-3203	Plan a Three-Point Resection
	061-302-3307	Plan a Trig Traverse
	061-302-4301	Plan a Survey Operation
	061-302-5008	Plan a Position and Azimuth Determining System (PADS) Survey
	061-302-5027	Process a Survey Order with the FED MSR
	061-302-5028	Enter a New Survey Control Point in the FED MSR
	061-302-5029	Update the Survey Control Point File in the FED MSR
	061-302-5030	Process a Survey Search Request in the FED MSR

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: SURVEY SECTION

TASK: ESTABLISH A DECLINATION STATION (06-4-V006)
(FM 6-2) (FM 21-26) (STP 21-1-SMCT)
(STP 21-24-SMCT) (STP 6-82C14-SM-TG)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The DivArty is planning to occupy new positions. Survey plans call for establishment of a declination station. A survey control point (SCP) that is suitable for a declination station is within 4,000 meters of the center of the area.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Establish a declination station within the criteria stated in the mission order and FM 6-2.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Chief surveyor selects the location of the declination station. + a. Selects a location convenient to using units. b. Selects a location away from magnetic attractions. 2. Survey section performs field work. a. Selects at least one (preferably two) azimuth mark(s) located between 300 and 1,000 meters from the declination station. b. Determines the grid azimuth to the azimuth mark(s) by using either astronomic observation; PADS; survey instrument, azimuth gyro, lightweight (SIAGL); or directional traverse. c. Measures the vertical angles to the azimuth mark(s). d. Records field notes. * 3. Chief surveyor checks data for compliance with fourth-order specifications. + a. Checks traverse field notes and computations. b. Checks astronomic observation field notes and computations.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13B24-SM-TG	061-266-4013	Declinate the M2 or M2A2 Aiming Circle
STP 6-13D14-SM-TG	071-510-0001	Determine Azimuth Using a Protractor
STP 6-13F14-SM-TG	071-510-0001	Determine Azimuth Using a Protractor
STP 6-13F14-SM-TG(VER11)	071-510-0001	Determine Azimuth Using a Protractor

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13P14-SM-TG	071-510-0001	Determine Azimuth Using a Protractor
STP 6-13R14-SM-TG	061-266-4013	Declinate the M2 or M2A2 Aiming Circle
	071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
STP 6-82C14-SM-TG	061-302-2181	Establish a Declination Station
	071-074-0002	Determine a Grid Azimuth Using an M2 Compass
	071-510-0001	Determine Azimuth Using a Protractor

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: SURVEY SECTION

TASK: EXTEND AZIMUTH BY DIRECTIONAL TRAVERSE (06-4-V007)
(FM 6-2)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The survey section has been directed to extend directional control by directional traverse. The supporting survey element has provided a SCP within 2,000 meters of the battery position. The survey section has a supplemental survey set, a T16 or a T-2 theodolite, and 1:50,000-scale maps of the area. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The survey section extends directional control to all designated units IAW the survey plan and within 4th or 5th-order specifications as specified in FM 6-2. Those units with 4th order capability will use 4th order standards.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The section chief plans the directional traverse. +		
* 2. The section chief selects and marks survey stations. +		
3. The team performs field work as follows: a. Sets up theodolite at each station and measures horizontal angles. b. Records all field notes in field notebook.		
4. The team computes azimuth of orienting lines for all designated units.		
5. The team closes survey on starting station or second known point of equal or higher accuracy.		
* 6. The section chief checks all data.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-82C14-SM-TG	061-302-1026	Record Field Notes
	061-302-1040	Compute Azimuth and Distance From Known Coordinates
	061-302-1041	Compute a Traverse and Closing Data
	061-302-1060	Measure Angles with a 0.2-MIL Theodolite
	061-302-1061	Measure Angles with a 0.002-MIL Theodolite
	061-302-3201	Plan a Traverse Scheme

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COLT
INF CO FIST
TANK CO FIST
MECH INF CO FIST
MVR CO FIST
STRIKER TEAM
CAV/TRP FIST

TASK: CONDUCT FIRE MISSIONS (FIRE SUPPORT TEAM) (06-5-A008)
(FM 6-30)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is conducting combat operations. The OP has been established. Enemy targets are visible or suspected. The FIST/COLT/STRIKER team sees a canalized enemy force moving toward friendly positions. Targets suitable for Copperhead engagement may have been identified. The laser locater is operational and oriented. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The FIST/COLT/STRIKER adjusts and fires for effect to destroy, neutralize, or suppress targets and meet the purpose of the EFSTs and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The observer maintains observation as follows:+ a. Maintains ability to observe and adjust fires while moving or stationary. b. Maintains communications with supporting unit IAW TSOP. c. Maintains current locations of forward elements and other observation teams. d. Conducts a thorough terrain map analysis. e. Takes advantage of cover and concealment.		
2. The observer locates targets using one of the following methods of target location:+ a. Grid. b. Polar. c. Shift from a known point. d. Laser Polar.		
3. The observer conducts voice/digital adjust fire missions.+ a. Uses proper radio communications procedures to call for fire (if applicable). b. Uses one of various techniques for area adjustment , such as: (1) Successive bracketing. (2) Hasty bracketing. (3) One round adjustment. (4) Creeping fire. c. Bases the deviation corrections on correct observer-target (OT) factor and angular deviation (if applicable). d. Sends subsequent corrections. e. Ensures fire for effect is within 50 meters.		
4. The observer conducts voice/digital fire for effect missions.+ a. Ensures target location is close enough to have effects with the first volley fired. b. Requests appropriate shell/fuse combination.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. If desired effects are not achieved, the observer does the following: adjusts the rounds and repeats; changes shell/fuze combination; requests additional fire for effect volleys. 5. The observer conducts voice/digital immediate suppression missions.+ a. The observer identifies the target. b. Transmits complete call for fire. c. Ensures an accurate target location is close enough to have effects with the first volley fired. d. If desired effects are not achieved, the observer does the following: Adjusts the rounds and repeats; changes shell/fuze combination; requests additional fire for effect volleys. e. Ensures final suppression rounds are within 150 meters of the target (if necessary). 6. The observer observes munitions effects and reports battle damage assessments to include:+ a. Estimates the extent of damage to the target and/or casualties. b. Reports damage assessment to the FDC providing fires. 7. When directed, the observer, with laser locator, conducts a HB/MPI registration (FA only), by voice/digital communications.+ a. FDC transmits orienting data to observer. b. The observer orients on orienting data. c. The observer announces to FDC ready to observe. d. The observer lases the burst. e. The observer records and transmits burst location to FDC until FDC terminates registration. 8. The observer registers, confirms, and adjusts a parallel sheaf for mortars.+ a. Uses successive bracketing. b. Sends appropriate corrections to FDC. c. Adjusts sheaf to within 50 meters range and 40 meters lateral spread between rounds. 9. The observer engages a moving target array as follows: a. Establishes the speed and direction of movement of the enemy formation. b. Establishes the intercept point. NOTE: The intercept point will be the kill zone for the enemy formation. The amount of time it takes to process the planned mission, plus the time of flight for the rounds, times the probable speed of the formation, equals the minimum distance to plot the intercept point form the target. The direction to the intercept point will be the most likely direction the enemy vehicles will move. c. Determines the trigger point. NOTE: Transmission time plus the time of flight times the target speed, equals distance to emplace trigger point from intercept point. d. Fires the mission when the lead vehicles of the enemy formation crosses the trigger point. 10. The observer locates planned targets for Copperhead. Uses appropriate template (if required) to select target engagement areas that: + a. Are visible and provide uninterrupted line of sight. b. Are along likely enemy avenues of approach. c. Provide support to scheme of maneuver or defense. d. Identify priority or on call targets.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
11. The observer transmits targets to FDC.+ a. Uses assigned target number. b. Describes each target clearly , concisely, and accurately. 12. The observer attacks planned targets with Copperhead.+ NOTE: The observer is equipped with a laser locator and voice/digital communications. a. Submits request for fire on planned target within 10 seconds. b. Begins designating when FDC commands DESIGNATE. c. Designates last 13 seconds of time of flight or after the command DESIGNATE is received. d. Designates until round impacts. NOTE: If the command DESIGNATE is not sent after SHOT is given, do steps e. and f. below. e. Begins designating when 13 seconds are left in time of flight countdown. f. Designates until round impacts. 13. The observer attacks targets of opportunity with Copperhead as follows:+ a. Ensures targets are visible and provides uninterrupted line of sight. b. Uses the appropriate template to select target engagement area. c. Predicts where the intercept point is (moving target). d. Uses AT MY COMMAND or BY ROUND AT MY COMMAND(moving target). 14. The observer transmits call for fire for Copperhead.+ a. Begins designating when FDC commands DESIGNATE. b. Designates until round impacts. NOTE: If the battery is firing Copperhead rounds automatically at 20 second intervals, the command DESIGATE is sent only for thr first round. The operator must continue to designate for the remaining rounds while moving the laser spot to the next target. If SHOT is given for each round or the firing interval is longer than 20 seconds, DESIGNATE is given for each round.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
15. These are variations of fire missions that may be fired when conducting a Fire Mission? FFE (Bn Mass) Echelons Above BN Mass Engage a Moving Target Array Low-Angle Adjust (Fuze time) Precision Registration High-Angle Adjust (Radar or Fo) Coordinated Illumination FPF Adjust Simultaneous missions Quick Smoke Irregularly Shaped Target TOT Schedule of Fires Immediate Suppression Priority Target Sweep and Zone Multiple Volley Mission FFE Copperhead FFE Chemical (Cannot be fired) FFE FASCAM FFE ICM?DPICM (Cannot be fired) These are variations of fire missions that may be fired when conducting a copperhead mission. Engage a Moving Target Array Simultaneous Missions Priority Target FFE Copperhead These are variations of fire missions that may be fired when engaging a moving Target. Echelons Above BN Mass FFE (BN Mass) Engage a Moving Target Array Low-Angle Adjust (Fuze time) Low-Angle Adjust (Radar or Fo) Simultaneous Missions Quick Smoke Irregularly Shaped Target TOT Schedule of Fires Immediate Suppression Priority Target Illumination Immediate Smoke FFE Copperhead		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13E13-SM-TG	061-279-5013	Process a Fire Plan Using the AFC/DS
STP 6-13F14-SM-TG	061-274-2000	Conduct Fire for Effect Mission with the AN/TVQ-2 Ground/Vehicular Laser Locator DesignatorI (G/VLLD) (Dismounted Mode Only)
	061-274-5200	Conduct a Copperhead Mission (Dismounted Mode Only)
	061-283-1002	Locate a Target by Grid Coordinates
	061-283-1003	Locate a Target by Polar Plot
	061-283-1004	Locate a Target by Shift from a Known Point
	061-283-1011	Request and Adjust Area Fire
	061-283-1013	CONDUCT A SUPPRESSION MISSION
	061-283-1014	CONDUCT AN IMMEDIATE SUPPRESSION MISSION
	061-283-1015	CONDUCT A FIRE FOR EFFECT MISSION
	061-283-1016	Measure Distance Using the AN/GVS-5 Laser Range Finder (LRF)
	061-283-1021	REQUEST AND ADJUST COORDINATED ILLUMINATION
	061-283-2002	REQUEST AND ADJUST FINAL PROTECTIVE FIRES
	061-283-2021	CONDUCT AN IMMEDIATE SMOKE MISSION
	061-283-2023	CONDUCT A QUICK SMOKE MISSION
	061-283-2101	Select and Locate a Registration Point
	061-283-2104	CONDUCT A MORTAR REGISTATION
	061-283-2206	REQUEST FIRE ON IRREGULARLY SHAPED TARGETS
	061-283-5002	Construct a Terrain Sketch
	061-283-5010	Request and Adjust Area Fire Using the AN/GVS-5 Laser Range Finder (LRF)
	061-284-3030	Request Close Air Support (CAS)
	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
	061-284-5005	CONTROL CLOSE AIR SUPPORT
	061-284-5006	CONDUCT A MOVING TARGET MISSION
	061-301-5000	Process Recorded Targets and Known Points Using the AN/PSG-7
	061-301-5001	Process a Precision Registration Mission Using the AN/PSG-7
	061-301-5002	Process an Area Fire Mission Using the AN/PSG-7
	061-301-5006	Conduct a Final Protective Fire Mission Using the AN/PSG-7

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-301-5007	Process Monitored Messages on the AN/PSG-7
	061-301-5008	Process Routed Messages as a Fist Using the AN/PSG-7
	061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
	061-301-5010	Process Graphics Data in the AN/PSG-7
	061-301-5011	Process Fire Plan Information Using the AN/PSG-7
	061-301-8000	Prepare the AN/PSG-7 for Operation
	061-301-8001	Perform Self-Location Using the AN/PSG-7
	061-354-2017	Remove and Stow the G/VLLD from the Targeting Head
	061-354-2022	Install the G/VLLD into the Targeting Head
	061-354-2030	Install the AN/TAS-4B into the Targeting Head
	061-354-2031	Conduct a Highburst Registration Using the Targeting Station
	061-354-2032	Conduct a Fire For Effect Mission Using a Targeting Station
	061-354-2036	Request and Adjust a Final Protective Fire Using Targeting Station
	061-354-5202	Conduct a Copperhead Mission Using the Targeting Station
	061-355-5100	PREPARE THE FOS HTU FOR OPERATION
	061-355-5101	PREPARE THE FOS LCU FOR OPERATION
STP 6-13F14-SM-TG(VER11)	061-274-2000	Conduct Fire for Effect Mission with the AN/TVQ-2 Ground/Vehicular Laser Locator DesignatorI (G/VLLD) (Dismounted Mode Only)
	061-274-5200	Conduct a Copperhead Mission (Dismounted Mode Only)
	061-283-1002	Locate a Target by Grid Coordinates
	061-283-1003	Locate a Target by Polar Plot
	061-283-1004	Locate a Target by Shift from a Known Point
	061-283-1011	Request and Adjust Area Fire
	061-283-1013	CONDUCT A SUPPRESSION MISSION
	061-283-1014	CONDUCT AN IMMEDIATE SUPPRESSION MISSION
	061-283-1015	CONDUCT A FIRE FOR EFFECT MISSION
	061-283-1016	Measure Distance Using the AN/GVS-5 Laser Range Finder (LRF)
	061-283-1021	REQUEST AND ADJUST COORDINATED ILLUMINATION
	061-283-2002	REQUEST AND ADJUST FINAL PROTECTIVE FIRES
	061-283-2021	CONDUCT AN IMMEDIATE SMOKE MISSION
	061-283-2023	CONDUCT A QUICK SMOKE MISSION
	061-283-2101	Select and Locate a Registration Point
	061-283-2104	CONDUCT A MORTAR REGISTATION
	061-283-2206	REQUEST FIRE ON IRREGULARLY SHAPED TARGETS
	061-283-5002	Construct a Terrain Sketch

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-283-5010	Request and Adjust Area Fire Using the AN/GVS-5 Laser Range Finder (LRF)
	061-284-3030	Request Close Air Support (CAS)
	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
	061-284-5005	CONTROL CLOSE AIR SUPPORT
	061-284-5006	CONDUCT A MOVING TARGET MISSION
	061-301-5000	Process Recorded Targets and Known Points Using the AN/PSG-7
	061-301-5001	Process a Precision Registration Mission Using the AN/PSG-7
	061-301-5002	Process an Area Fire Mission Using the AN/PSG-7
	061-301-5006	Conduct a Final Protective Fire Mission Using the AN/PSG-7
	061-301-5007	Process Monitored Messages on the AN/PSG-7
	061-301-5008	Process Routed Messages as a Fist Using the AN/PSG-7
	061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
	061-301-5010	Process Graphics Data in the AN/PSG-7
	061-301-5011	Process Fire Plan Information Using the AN/PSG-7
	061-301-8000	Prepare the AN/PSG-7 for Operation
	061-301-8001	Perform Self-Location Using the AN/PSG-7
	061-354-2017	Remove and Stow the G/VLLD from the Targeting Head
	061-354-2022	Install the G/VLLD into the Targeting Head
	061-354-2030	Install the AN/TAS-4B into the Targeting Head
	061-354-2031	Conduct a Highburst Registration Using the Targeting Station
	061-354-2032	Conduct a Fire For Effect Mission Using a Targeting Station
	061-354-2036	Request and Adjust a Final Protective Fire Using Targeting Station
	061-354-5202	Conduct a Copperhead Mission Using the Targeting Station
	061-355-5100	PREPARE THE FOS HTU FOR OPERATION
	061-355-5101	PREPARE THE FOS LCU FOR OPERATION

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: TANK CO FIST
MECH INF CO FIST
COLT
MVR BN FSE
CAV/TRP FIST
INF CO FIST
MVR CO FIST
STRIKER TEAM

TASK: ESTABLISH FIRE SUPPORT OPERATIONS (06-5-A047)
(FM 6-30) (FM 6-20-20) (FM 6-71)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: A supported company/troop is conducting combat operations, or combat is imminent. Fire support team (FIST) personnel have been briefed by the battalion/squadron FSO. They have arrived at the supported maneuver company/troop CP area. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The FIST will establish a fire support team HQ IAW unit TSOP that provides continuous and timely fire support planning, coordination, and execution for the supported company/troop.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Co-locates the FIST HQ with company/troop CP or as directed by supported commander.		
* 2. Establishes and maintains a FIST HQ as follows:+ a. The FS sergeant or his designated representative initializes the computer systems. b. The FS sergeant or his designated representative establishes communications (voice and/or digital) with appropriate agencies, such as: (1) Battalion FDC. (2) Battery FDC, as appropriate. (3) Maneuver battalion FSE. (4) Maneuver company commander. (5) Mortar FDC, as appropriate. (6) Forward observers. (7) Other FS agencies, as appropriate. c. The company FSO obtains initial guidance from the company/troop commander. d. The FS sergeant or his designated representative determines and reports FIST HQ location to appropriate FDCs and FSEs. NOTE: A fire support vehicle (FSV) is available. All systems are operational. Standards at paragraph e. through g. below apply. e. The FS sergeant or his designated representative initiates and operates the targeting station. f. The FS sergeant or his designated representative initiates and operates the communications station. g. The FS sergeant or his designated representative initiates and operates the observation station.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 3. The company FSO or his designated representative keeps the maneuver commander advised on FS operations and capabilities as follows: + a. Advises the company/troop commander on the capabilities, limitations, and employment of all fire support assets available to support his operations. b. Informs the company/troop commander of enemy FS capabilities, limitations, and employment doctrine. * 4. The company FSO or his designated representative obtains and manages current FS information (battle tracking), such as:+ a. Target attack guidance, battalion/company FS execution matrix, friendly and enemy situation, scheme of fires, assigned EFSTs (essential fire support tasks) , HPTL (high payoff target list), status of available FS systems, call signs/frequencies, observer codes, etc. b. Situation map must display maneuver and FS graphics, such as: (1) Maneuver control measures. (2) FSCMs. (3) Location of maneuver units. (4) Location/range fans of FS systems. (5) Observer locations. c. Disseminates above information to platoon forward observers (FOs) and other observers as appropriate. d. Reports to the direct support (DS) battalion operations/FDC, or battery FDC, and battalion FSE the disposition of the company/troop on the ground, to include location and patrol actions. e. Disseminates FS annex for tactical operations to battalion FSE as quickly as possible without being compromised. f. Reports all acquired information (size, activity, location, unit, time, and equipment (SALUTE) about enemy activities reported by observer assets to battalion FSE and DS battalion. NOTE: A laser designator system (LDS) is available and operational. * 5. The FIST will manage lasing operations in assigned area. a. The company FSO or his designated representative ensures selection and occupation of a position that will provide maximum line of sight and coverage of the AO for LDS, mutual support for other LDS positions, and defilade when possible. b. The FS sergeant or his designated representative orients LDS for direction and bore sight, night sight, if necessary. c. The company FSO or his designated representative ensures location facilitates communications with supported unit and FS assets. d. The company FSO or his designated representative ensures location and cloud height are reported to battalion FSE and FDCs.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-274-3987	CONSTRUCT A LASER RANGE SAFETY FAN FOR THE AN/TVQ-2 GROUND/VEHICULAR LOCATOR DESIGNATOR (G/VLLD)
	061-283-2051	SELECT AND OCCUPY AN OBSERVATION POST
	061-283-5010	Request and Adjust Area Fire Using the AN/GVS-5 Laser Range Finder (LRF)
	061-284-3004	Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
	061-284-3220	Establish the Fire Support Team (FIST) Headquarters Communications
	061-284-3226	Produce Company Fire Support Plan
	061-284-3227	Process Forward Observer Target Lists
	061-299-5004	Maintain TAFCS Communications
	061-299-5006	Perform Continuity of Operations
	061-299-5010	Process Fire Planning
	061-301-5007	Process Monitored Messages on the AN/PSG-7
	061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
	061-301-5011	Process Fire Plan Information Using the AN/PSG-7
	061-301-8000	Prepare the AN/PSG-7 for Operation
	061-302-8002	Establish the AN/PSG-7 Operational Parameters
	061-354-2007	DETERMINE THE CLOUD HEIGHT USING THE TARGETING STATION
	061-354-2022	Install the G/VLLD into the Targeting Head
	061-354-2030	Install the AN/TAS-4B into the Targeting Head
	061-354-5201	PERFORM SELF-LOCATION USING THE TARGETING STATION
	061-355-5100	PREPARE THE FOS HTU FOR OPERATION
	061-355-5104	Transmit Information Messages
	061-355-5106	Initialize the Graphics Map
	061-355-5201	View & Update or Transmit Database Records from the Graphics Map
STP 6-13F14-SM-TG(VER11)	061-274-3987	CONSTRUCT A LASER RANGE SAFETY FAN FOR THE AN/TVQ-2 GROUND/VEHICULAR LOCATOR DESIGNATOR (G/VLLD)
	061-283-2051	SELECT AND OCCUPY AN OBSERVATION POST
	061-283-5010	Request and Adjust Area Fire Using the AN/GVS-5 Laser Range Finder (LRF)
	061-284-3004	Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
	061-284-3220	Establish the Fire Support Team (FIST) Headquarters Communications

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-284-3226	Produce Company Fire Support Plan
	061-284-3227	Process Forward Observer Target Lists
	061-299-5004	Maintain TAFCS Communications
	061-299-5006	Perform Continuity of Operations
	061-299-5010	Process Fire Planning
	061-301-5007	Process Monitored Messages on the AN/PSG-7
	061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
	061-301-5011	Process Fire Plan Information Using the AN/PSG-7
	061-301-8000	Prepare the AN/PSG-7 for Operation
	061-302-8002	Establish the AN/PSG-7 Operational Parameters
	061-354-2007	DETERMINE THE CLOUD HEIGHT USING THE TARGETING STATION
	061-354-2022	Install the G/VLLD into the Targeting Head
	061-354-2030	Install the AN/TAS-4B into the Targeting Head
	061-354-5201	PERFORM SELF-LOCATION USING THE TARGETING STATION
	061-355-5100	PREPARE THE FOS HTU FOR OPERATION
	061-355-5104	Transmit Information Messages
	061-355-5106	Initialize the Graphics Map
	061-355-5201	View & Update or Transmit Database Records from the Graphics Map

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: INF CO FIST
COLT
CAV/TRP FIST
TANK CO FIST
MECH INF CO FIST
MVR CO FIST
STRIKER TEAM

TASK: COORDINATE AND CONTROL FIRE PLAN EXECUTION (06-5-C040)
(FM 6-30) (FM 6-20) (FM 6-71)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The supported company/troop is conducting combat operations. The company/troop is fighting the battle as specified in the OPORD. The FIST HQ is operational. Fire support requests are being received from platoon observers, and other observers, for both planned targets and targets of opportunity. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Fire support assetts are empleyed and the maneuver commander's guidance is achieved IAW the fire support execuation matrix and EFSTs as modified by the dynamic tactical situation.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The company FSO positions himself and FOs where they can best execute EFSTs.		
* 2. The company FSO communicates with the supported commander, higher FSE, FA battalion FDC, mortar FDC, and other FS agencies and FOs.		
3. The FIST HQ performs battle tracking of the status of locations of: a. All maneuver elements with the battalion. b. FS assets available to the company/troop. c. Assigned targets and primary/secondary observers. d. Current and proposed FSCMs.		
4. The FIST HQ controls positive clearance of fires on planned and targets of opportunity from its observers. + NOTE: Calls for fires (CFFs) are being initiated on planned targets by forward observers.		
* 5. The company FSO or his designated representative will process planned FS requests as follows: + a. Receives and analyzes for compliance with commander's attack guidance. b. Forwards all request for planned fires from platoon FOs, and other company observers for all on call targets, immediate suppression, SEAD, and final protective fires (FPFs). c. Ensures planned fires are continually updated on the basis of the tactical situation and fire support coordinating measures. NOTE: A planned delivery unit is not available due to changes in commander's guidance or additional requirements. d. Determines priority of mission. Requests alternate means of FS to attack target(s).		
* 6. The company FSO monitors and processes CFFs on targets of opportunity that meet the commander's attack guidance.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 7. The company FSO or his designated representative monitors CFFs and intercedes only when a request is to be disapproved or if additional coordination is required. * 8. the FIST performs target analysis to ensure proper engagements:+ a. The company FSO or his designated representative analyzes targets on the basis of time available. He considers the following: (1) Target characteristics: Composition, degree of protection, size, shape and mobility. (2) Location: Proximity to friendly troops and accuracy of target location. (3) Terrain and weather. (4) Weapon and munitions available. b. The company FSO or his designated representative determines the effect the target will have on the mission, need for immediate attack, and available FS assets to attack.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-284-1001	PREPARE/SUBMIT FORWARD OBSERVER TARGET LIST
	061-284-3004	Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
	061-284-3220	Establish the Fire Support Team (FIST) Headquarters Communications
	061-284-3226	Produce Company Fire Support Plan
	061-284-3227	Process Forward Observer Target Lists
	061-284-4000	Analyze the Formations of Threat Forces
	061-284-4022	Coordinate Fires
	061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
	061-301-5000	Process Recorded Targets and Known Points Using the AN/PSG-7
	061-301-5008	Process Routed Messages as a Fist Using the AN/PSG-7

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
	061-301-5010	Process Graphics Data in the AN/PSG-7
STP 6-13F14-SM-TG(VER11)	061-284-1001	PREPARE/SUBMIT FORWARD OBSERVER TARGET LIST
	061-284-3004	Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
	061-284-3220	Establish the Fire Support Team (FIST) Headquarters Communications
	061-284-3226	Produce Company Fire Support Plan
	061-284-3227	Process Forward Observer Target Lists
	061-284-4000	Analyze the Formations of Threat Forces
	061-284-4022	Coordinate Fires
	061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
	061-301-5000	Process Recorded Targets and Known Points Using the AN/PSG-7
	061-301-5008	Process Routed Messages as a Fist Using the AN/PSG-7
	061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
	061-301-5010	Process Graphics Data in the AN/PSG-7

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: HANDLE ENEMY PRISONERS OF WAR (19-2-C702.06-A000)
(FM 19-40)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Enemy soldiers surrendered or were captured. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The capturing element takes charge of and evacuates EPW IAW unit SOP and the 5 Ss and T (search, silence, segregate, speed, safeguard, and tag).

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The element searches EPW. + a. Remove all weapons and documents. b. Return personal items of no military intelligence value. c. Give a written receipt for personal property to the prisoner from whom it was taken. d. Tag each EPW and each item removed from him with necessary information to include: (1) Date/time of capture. (2) Place of capture (grid coordinates). (3) Capturing unit. (4) Circumstances of capture.		
2. The element segregates EPW. + a. Segregate EPWs by rank, sex, deserters, civilians, nationality, and ideology. b. Turn wounded EPWs over to medical personnel for evacuation through medical channels.		
3. The element silences EPW. + a. Prevent EPW leaders from giving orders. b. Prevent EPWs from planning escape. c. Do not talk in front of EPWs except to issue orders and maintain discipline.		
4. The element tags the EPW with DA Form 5976 (Enemy Prisoner of War Capture Tag). + a. Annotates the following information: (1) Date and time of capture. (2) Capturing unit. (3) Grid coordinates of capture. (4) Circumstance of capture. b. Attaches Part A to EPW. c. Retains Part B for unit records. d. Attaches Part C to property.		
5. The element speeds EPW to the rear. + a. Platoon leader/platoon sergeant notifies executive officer (XO)/first sergeant (1SG) that EPWs have been captured. b. Remove EPWs rapidly to the rear per unit SOP. c. Exploit intelligence information.		
6. The element safeguards EPW. + a. Remove EPWs from the dangers of the battlefield. b. Do not allow anyone to abuse EPWs.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Treat EPWs humanely.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	191-377-5250	HANDLE ENEMY PERSONNEL AND EQUIPMENT

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: CONDUCT A CHEMICAL SURVEY (03-2-C310.06-0000)
(FM 3-3) (STP 21-1-SMCT) (STP 21-24-SMCT)
(STP 21-II-MQS) (STP 21-I-MQS) (FM 3-4)

ITERATION: 1M 2M 3M 4M 5M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Chemical contamination may be present in an area of operational concern. Monitoring reports do not provide an accurate picture of the hazard area. Higher HQ directs that the area be surveyed. This task is always performed in MOPP4.

TASK STANDARDS: The survey team moves to the suspected area of contamination, determine the initial limits and defines the actual boundary of contamination and submit results of survey back to higher HQ IAW BC/platoon leader guidance and applicable FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. BC/platoon leader issues guidance to survey team to include the following: a. Mission. b. Special instructions.		
2. Survey team prepares to conduct the survey as follows: + a. Assumes MOPP level 4 before entering the suspected area of contamination. b. Attaches M9 detector paper to personnel and vehicles. c. Ensures M256A1 chemical agent detection kit is present. d. Ensures M8A1 chemical agent alarm is loaded. e. Ensures M8 and M9 detector paper is loaded. f. Ensures M272 water test kit is loaded. g. Ensures the Chemical Agent Monitor (CAM) is loaded.		
3. Survey team receives briefing from survey control party. Briefing includes the following: + a. States the amount of time allowed for completion of survey. b. Describes the operational situation as it pertains to the conduct of the survey. c. Describes the enemy and friendly situation. d. States any factual information available about the suspected contaminated area to include the following: (1) Source of contamination. (2) Terrain and weather. (3) How the contamination was delivered. e. Issues a clear and concise statement of mission to include specific tasks to be accomplished. f. Briefs the survey team on the concept of operation. g. States the specific coordinating instructions. h. Indicates the time of departure and return. i. Identifies primary and alternate routes to and from the suspected area of contamination. j. Identifies administration and logistical requirements. k. Identifies required forms. l. Identifies required equipment. m. Identifies command and signal procedures.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
4. Survey team conducts the survey as follows: a. Survey team moves to the suspected area of contamination. b. Team NCOIC identifies a starting point for the team IAW initial overlay. c. Team NCOIC ensures that the team conducts tests with the M256A1 detector kit at the initial testing point. d. Team NCOIC ensures that the team uses detector paper to take readings at every 200 meter interval until agent reacts with the detector paper or until each team member comes within 200 meters of the attack center. e. Collects samples at selected intervals. f. Team NCOIC ensures that all team members reach the last point at about the same time. g. Team NCOIC determines the initial limits of contamination. h. Team executes 180 degree turn and proceeds backward along the previously used path halfway to the last sampling point. i. Team rechecks again for contamination. j. Team continues the bracketing techniques to refine the initial limits of hazard. NOTE: Team NCOIC analyzes the situation to approximate the suspected boundary of hazard. NOTE: From the initial limit of contamination, the team NCOIC aligns the team perpendicular to the suspected boundary of contamination with 10 to 100 meter intervals (depending on terrain). NOTE: Team continues testing and collecting samples for contamination until the entire boundary of contamination is defined. k. Team NCOIC ensures that all members exit the area by using the route established by the vehicle operator. * 5. Team NCOIC records the results of the chemical survey on the chemical survey data form. + a. Identifies the type of agent(s) present within area. b. Identifies the location of contamination. c. Identifies the type of test used to confirm contamination. 6. Team completes survey as follows: + a. Team NCOIC reports results to the control party. b. Team marks contaminated area. c. Team moves to designated decontamination area.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1M	2M	3M	4M	5M		TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1014	IDENTIFY CHEMICAL AGENTS USING M8 DETECTOR PAPER
	031-503-1015	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WITH MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
	031-503-1020	DETECT CHEMICAL AGENTS USING M9 DETECTOR PAPER
	071-329-1005	DETERMINE A LOCATION ON THE GROUND BY TERRAIN ASSOCIATION
STP 21-24-SMCT	031-503-2001	USE M256 OR M256A1 CHEMICAL AGENT DETECTOR KIT
	031-503-3004	SUPERVISE THE CROSSING OF A CONTAMINATED AREA
	031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE
	031-503-3010	SUPERVISE EMPLOYMENT OF NUCLEAR, BIOLOGICAL, OR CHEMICAL MARKERS
	071-326-5626	PREPARE AN ORAL OPERATION ORDER
STP 21-II-MQS	O4-3303.02-0014	Prepare Platoon or Company Combat Orders
	O4-5030.00-2013	Implement Mission-Oriented Protective Posture Based on Threat or Direction
	O4-5030.00-2022	Supervise Employment of Nuclear, Biological, or Chemical Markers
STP 21-I-MQS	04-3303.01-0020	Prepare Squad/Platoon Combat Orders

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: CONDUCT THOROUGH DECONTAMINATION OPERATIONS (03-2-C312.06-A001)
(FM 3-5) (STP 21-1-SMCT) (STP 21-24-SMCT)
(STP 21-II-MQS) (FM 3-3) (FM 3-4)

ITERATION: 1M 2M 3M 4M 5M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: A unit is contaminated with a persistent chemical agent during combat operations. Time is available to conduct reconstitution, to include thorough decontamination. A supporting smoke/decon (or decon) platoon is tasked to conduct the thorough decontamination mission. This task is always performed in MOPP4.

TASK STANDARDS: The smoke/decon platoon sets up the detailed equipment decon site and removes all contamination from the equipment/vehicles. The contaminated unit sets up the detailed troop decon (with technical advise from the decon platoon) and processes all personnel. The responsible units properly close the site and report the location to higher headquarters.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Contaminated unit's leader determines extent of contamination and establishes decontamination priorities. + a. Receives input from subordinate leaders/staff. b. Establishes priorities of decontamination.		
2. Contaminated unit submits request for decontamination to higher headquarters. Request should, as a minimum, include a. Designation of the contaminated unit. b. Location of the contaminated unit. + c. Frequency and call sign of the contaminated unit. + d. Time the unit became contaminated. e. Number of vehicles/equipment, by type, that are contaminated. + f. Type of contamination. + g. Earliest possible time the unit can move/begin decontamination. h. Special requirements. (patient decon station, recovery assets, unit decon team, etc.) +		
3. The contaminated unit's higher headquarters chemical staff -- a. Issues a warning order to the supporting chemical unit. b. Coordinates the movement of the contaminated unit to the link -up point and decon site. + c. Coordinates with supporting elements. (medical, engineer, air defense, military police, smoke support etc.) NOTE: The contaminated unit is responsible for providing security for the decon site. Support in this area must be coordinated prior to the units arriving at the link up point.		
4. Contaminated unit, decon platoon, and other supporting elements arrive at the link up point.		
5. Decon platoon leader briefs on site layout and procedures.		
6. Contaminated unit conducts pre-decon site/staging area activities.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Segregate contaminated vehicles/equipment from the uncontaminated, if possible + b. Crews, except drivers, dismount the vehicles, ensuring that they- (1) Remove all equipment from the top of the vehicle. (2) Do not reenter the vehicles once they have exited (to prevent further contamination of the interior of the vehicle). c. Prepare vehicles for detailed equipment decon. + (1) Remove all heavy mud and debris from the vehicle using pioneer tools (2) Remove seat covers, canvas items, camouflage netting, and other materials which can absorb chemical contaminants. (3) Remove NBC covers and dispose of as contaminated waste. d. Move contaminated personnel and vehicles/equipment to the detailed troop and equipment decon lines.		
7. Designated personnel set up and maintain communications within the decon site and coordinate with the supported unit for additional communications support. +		
8. The decon unit sets up detailed equipment decon site. The following are the detailed equipment decon site stations: a. STATION 1. Initial Wash, STATION 2. DS2 Application, STATION 3. Wait/Interior Decon, STATION 4. Rinse, STATION 5. Check.		
9. Contaminated unit sets up detailed troop decontamination site.The following are the detailed troop decon site stations: + a. STATION 1. Individual Gear Decon, STATION 2. Over boot and Hood Decon, STATION 3. Overgarment Removal, STATION 4. Over boot and Glove Removal, STATION 5. Monitor. STATION 6. Mask Removal, STATION 7. Mask. Decon Point, STATION 8. Reissue Point. NOTE: A route to facilitate the movement of vehicle operators from Station 3 of the detailed equipment decon site to the detailed troop decon site must be established.		
10. Decon platoon leader (in conjunction with the leader, or control cell, from the contaminated unit supervises the overall thorough decon site operations. +		
11. Decon platoon processes vehicles/equipment through the detailed equipment decon stations. a. Contaminated unit provides guides to control vehicle traffic through the site. + b. Drivers move the vehicles/equipment through the stations. c. Assistant drivers who have processed through the detailed troop decon stations replaces the primary drivers at station 3, once interior decon is completed. d. The primary drivers proceed to the detailed troop decon site to process through the stations. e. Soldiers from the detailed troop decon site and vehicles/equipment from the detailed equipment decon site reunite and move to the reconstitution area.		
12. Decon personnel close the detailed equipment decon site. a. Station 1. (1) Decon all equipment used at the station (PDDE, hoses, nozzles, etc). (2) Check all equipment for contamination, and decon again if necessary. (3) Drain water from billets or fabric tanks. (4) Load equipment on vehicles.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
(5) Spread a can of STB in each sump and cover the sumps. (6) Mark the sumps. b. Station 2 (for chemical/biological only). (1) Apply DS2 to PDDE, mops, handles, decon apparatus, and containers. (2) Discard mop heads, brushes, and station sign into the sump and then pull PDDE forward and wash entire application point. (3) Load unused decontaminants onto vehicles. (4) Mark the area and move all reusable equipment from station 2 to station 3. c. Station 3. (1) Inspect unused supplies for contamination, if uncontaminated load into vehicles. (2) Throw contaminated supplies into the nearest sump. d. Station 4. (1) Decon all equipment used at the station (PDDE, hoses, nozzles, etc). (2) Check all equipment for contamination, and decon again if necessary. (3) Drain water from billets or fabric tanks. (4) Load equipment on vehicles. (5) Spread a can of STB in each sump and cover the sumps (after the residue from station 5 has been placed in the sump. (6) Mark the sumps. e. Station 5. (1) Decon all equipment used at the station. (2) Load all reusable equipment onto vehicles. (3) Discard unusable items into station 4 sump. 13. The decon platoon moves to the troop decon site for decon. 14. Station personnel clean up the detailed troop decon site. a. Place all used supplies from station 7 into the station 7 sump. b. Move all usable equipment and supplies from all stations to station 1. c. Discard unusable supplies from stations 5, 4, and 3 into the sump at station 1. d. Decontaminate all supplies and equipment collected at station 1. e. Empty and rinse the decontaminant containers from station 1 into the sump at that station. f. Mark the area. g. Remove overgarments utilizing the MOPP gear exchange technique h. Dispose of used overgarments into the station 1 sump. i. Move all equipment used to fill the sump upwind of the decon area. j. Decon rubber gloves and move all equipment from station 1 upwind of the decon area. (Keep this equipment separate from the equipment used the fill the sump.) k. Remove and bury the over boots and gloves in a hole. l. Mark the hole and/or area. m. Submit NBC 4 Report to higher headquarters defining the areas of contamination resulting from the decon operation. 15. Platoon conducts reconstitution activities. + a. Coordinates with supported battalions for assessment and recovery team(s). b. Coordinates and requests maintenance support. c. Coordinates and requests medical support. d. Coordinates and establishes logistical support for resupply activities.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1M**	**2M**	**3M**	**4M**	**5M**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1004	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1006	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WHEN DRINKING FROM YOUR CANTEEN WHILE WEARING YOUR PROTECTIVE MASK
	031-503-1007	DECONTAMINATE YOUR SKIN AND PERSONAL EQUIPMENT USING AN M258A1 DECONTAMINATION KIT
	031-503-1008	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION WHILE ELIMINATING BODYWASTE WHEN WEARING MOPP4
	031-503-1011	MAINTAIN YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1012	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/CONTAMINATION USING YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1014	IDENTIFY CHEMICAL AGENTS USING M8 DETECTOR PAPER
	031-503-1020	DETECT CHEMICAL AGENTS USING M9 DETECTOR PAPER
	031-503-1033	DECONTAMINATE YOUR SKIN USING THE M291 SKIN DECONTAMINATING KIT (SDK)
	031-503-1034	DECONTAMINATE YOUR INDIVIDUAL EQUIPMENT USING THE M295 INDIVIDUAL EQUIPMENT DECONTAMINATION KIT (IEDK)
STP 21-24-SMCT	031-503-3009	LEAD MOPP GEAR EXCHANGE
	031-507-3003	SUPERVISE HASTY DECONTAMINATION
	071-326-3013	CONDUCT A TACTICAL ROAD MARCH
STP 21-II-MQS	O4-5030.00-2020	Supervise Nuclear, Biological, or Chemical Decontamination

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: PREPARE FOR OPERATIONS UNDER NBC CONDITIONS (03-3-C201.06-A002)
(FM 3-3) (FM 3-4) (STP 21-1-SMCT)
(STP 21-24-SMCT) (STP 21-II-MQS) (STP 6-13II-MQS)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Higher headquarters informs the unit that the OPFOR is using NBC warfare in the area. NBC equipment has been issued. Soldiers carry protective mask with their LCE having MOPP gear readily available (within the work area). Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit leaders ensure that: NBC detection equipment can be employed and operating within 15 minutes; personnel can assume MOPP4 within 8 minutes; and, personnel can mask and hood with 15 seconds. Upon notification, the unit uses collective protection or takes measures to limit effects of NBC contamination and continues the mission IAW applicable FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Unit leaders check accountability and serviceability of NBC defense equipment and: + a. Ensures that unit NBC detection equipment is issued to trained operators. b. Ensures that NBC detection equipment is employed and operating within 15 minutes. c. Identifies equipment shortages and takes action to obtain replacement equipment.. 2. Unit assumes MOPP levels as directed by higher HQ, or as the NBC situation dictates, as follows: + a. Personnel can mask and hood with 15 seconds. b. Personnel can assume MOPP4 within 8 minutes. 3. Unit personnel take actions to protect themselves against NBC attack. a. Sets up and uses protective shelters if available. b. Prepares protective shelters such as foxholes with overhead cover or CPs dug into a hill and hardened. * 4. Unit leader adjusts MOPP level using MOPP analysis. + a. Receives and assesses the enemy NBC threat capability. NOTE: Some considerations are: What is the mission? What is the work rate? How long will the work take? What is the physical training level of the unit? How long will it take to warn all personnel? b. Assesses the unit status and mission. Note Some considerations are: Is it day or night? What are the current weather conditions? What are the expected weather conditions two, four or six hours in the future? c. Collects and assesses weather data.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1004	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1006	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WHEN DRINKING FROM YOUR CANTEEN WHILE WEARING YOUR PROTECTIVE MASK
	031-503-1012	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/CONTAMINATION USING YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1015	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WITH MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
	031-503-1020	DETECT CHEMICAL AGENTS USING M9 DETECTOR PAPER
	031-503-1023	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WHEN CHANGING MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
	031-503-1024	REPLACE CANISTER ON YOUR M40-SERIES PROTECTIVE MASK
	031-503-1025	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M40-SERIES PROTECTIVE MASK WITH HOOD
STP 21-24-SMCT	031-503-2001	USE M256 OR M256A1 CHEMICAL AGENT DETECTOR KIT
	031-503-2013	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM174-SERIES RADIACMETER
	031-503-2020	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM93 OR IM147 DOSIMETER AND PP1578-SERIES CHARGER
	031-503-2022	USE AND MAINTAIN THE AN/VDR-2 RADIAC SET
	031-503-3004	SUPERVISE THE CROSSING OF A CONTAMINATED AREA
	031-503-3006	SUPERVISE RADIATION MONITORING

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE
	031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE
	031-503-3009	LEAD MOPP GEAR EXCHANGE
	031-503-3010	SUPERVISE EMPLOYMENT OF NUCLEAR, BIOLOGICAL, OR CHEMICAL MARKERS
	031-503-4002	SUPERVISE UNIT PREPARATION FOR NBC ATTACK
	031-503-4003	CONTROL UNIT RADIATION EXPOSURE
	031-504-3001	SUPERVISE POSITIONING OF THE CHEMICAL AGENT ALARM
STP 21-II-MQS	O4-5030.00-2013	Implement Mission-Oriented Protective Posture Based on Threat or Direction
	O4-5030.00-2015	Supervise Radiation Monitoring
	O4-5030.00-2017	Prepare for Nuclear, Biological, or Chemical Attack

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: PREPARE FOR A CHEMICAL ATTACK (03-3-C202.06-A003)
(FM 3-3) (FM 3-4) (FM 3-5)
(STP 21-1-SMCT) (STP 21-24-SMCT) (STP 21-II-MQS)
(STP 21-I-MQS) (FM 3-100)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The OPFOR are using chemical warfare, or intelligence indicates its use is imminent. Higher HQ directs implementation of actions to minimize casualties and equipment damages. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The unit must assume MOPP level 4, within 8 minutes after notification, and complete its preparation efforts before the attack or the effects of the attack reaching the unit location. Personnel, equipment, food, and water must be protected IAW applicable FMs, and the mission continued.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Unit leader issues a warning order. +		
2. The unit personnel start defensive preparation for a chemical attack. + a. Assume MOPP level 4 within eight minutes after notification. b. Attach M9 detector paper to their right arms and left wrists, and to either their right or left ankles. c. Conduct MOPP field sanitation procedures.		
3. Emplace chemical agent alarms upwind of position.Unit personnel prepare fighting positions/shelters. + a. Use existing natural or manmade facilities as fighting positions and shelters (such as caves, ditches, culverts, and tunnels). b. Dig fighting positions and bunkers with overhead cover. NOTE: Fighting positions should have at least a minimum of 18 inches of soil, if time permits.		
4. NCOs check personnel and fighting positions. + a. Ensure personnel are at MOPP level 4. b. Ensure individual and platoon fighting positions are hardened with sandbags and overhead cover.		
5. Unit leader takes additional actions consistent with the tactical situation by increasing, decreasing, or modifying MOPP level as appropriate. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1015	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WITH MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
	031-503-1020	DETECT CHEMICAL AGENTS USING M9 DETECTOR PAPER
STP 21-24-SMCT	031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE
	031-503-4002	SUPERVISE UNIT PREPARATION FOR NBC ATTACK
	031-504-3001	SUPERVISE POSITIONING OF THE CHEMICAL AGENT ALARM
STP 21-II-MQS	O4-3303.02-0014	Prepare Platoon or Company Combat Orders
	O4-5030.00-2013	Implement Mission-Oriented Protective Posture Based on Threat or Direction
	O4-5030.00-2017	Prepare for Nuclear, Biological, or Chemical Attack
STP 21-I-MQS	04-3303.01-0020	Prepare Squad/Platoon Combat Orders

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: RESPOND TO A CHEMICAL ATTACK (03-3-C203.06-A004)
(FM 3-3) (FM 3-4) (FM 3-5)
(STP 21-1-SMCT) (STP 21-24-SMCT) (STP 21-II-MQS)
(STP 21-I-MQS) (FM 3-100)

ITERATION: 1M 2M 3M 4M 5M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is tactically deployed in MOPP 2. Intelligence reports that OPFOR has initiated chemical warfare. Automatic alarm sounds, or detector paper changes color causing the element to react. This task is always performed in MOPP4.

TASK STANDARDS: Soldiers respond to and sound the chemical alarm (vocal/nonvocal) by donning protective masks with hood within 15 second and going immediately to MOPP 4 IAW applicable FMs to prevent further exposure to contamination.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Unit OIC/NCOIC ensures that element members react to the sound of the chemical agent alarm or recognize the indicators for a chemical/ biological attack. + a. Personnel put on protective mask with hood within 15 seconds. b. Personnel give the alarm (vocal or nonvocal). c. Goes to MOPP 4 as soon as possible. d. Seeks additional shelter if needed. e. Administers nerve agent antidote (buddy aid) to other members with symptoms of nerve agent poisoning if applicable. f. Administers nerve agent antidote to self (self aid) if applicable. g. Checks platoon members to ensure protective measures are followed.		
2. Unit personnel take additional protective measures as needed. + a. Protect exposed equipment and supplies. b. Monitor the area by testing with detector kits. c. Use prevention procedures such as marking contaminated areas.		
3. Unit personnel conduct basic decon skills. + a. Individuals decontaminate their skin. b. Conduct whip down of personal equipment with M258A1 decon kit. c. Personnel conduct operator's spray-down of equipment.		
4. Unit OIC/NCOIC initiates unmasking procedures and report to higher headquarters. + a. Ensures that casualties are provided medical care. b. Report casualties c. Submits NBC 1 report to higher headquarters. d. Continues mission or requests movement to alternate location.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1M**	**2M**	**3M**	**4M**	**5M**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1007	DECONTAMINATE YOUR SKIN AND PERSONAL EQUIPMENT USING AN M258A1 DECONTAMINATION KIT
	031-503-1014	IDENTIFY CHEMICAL AGENTS USING M8 DETECTOR PAPER
	031-503-1015	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WITH MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
	031-503-1019	REACT TO CHEMICAL OR BIOLOGICAL HAZARD/ATTACK
	031-503-1020	DETECT CHEMICAL AGENTS USING M9 DETECTOR PAPER
	031-503-1025	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M40-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1028	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M42 PROTECTIVE MASK WITH HOOD
	031-503-1033	DECONTAMINATE YOUR SKIN USING THE M291 SKIN DECONTAMINATING KIT (SDK)
	031-503-1034	DECONTAMINATE YOUR INDIVIDUAL EQUIPMENT USING THE M295 INDIVIDUAL EQUIPMENT DECONTAMINATION KIT (IEDK)
	081-831-1000	EVALUATE A CASUALTY
	081-831-1030	ADMINISTER NERVE AGENT ANTIDOTE TO SELF (SELF-AID)
	081-831-1031	ADMINISTER FIRST AID TO A NERVE AGENT CASUALTY (BUDDY-AID)
STP 21-24-SMCT	031-503-2001	USE M256 OR M256A1 CHEMICAL AGENT DETECTOR KIT
	031-503-2004	PREPARE AND SUBMIT NBC 4 REPORTS
	031-503-3005	PREPARE AND SUBMIT NBC 1 REPORTS
	031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE
STP 21-II-MQS	O4-5030.00-2008	Prepare and Submit Nuclear, Biological, or Chemical 1 Report
	O4-5030.00-2013	Implement Mission-Oriented Protective Posture Based on Threat or Direction

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	O4-5030.00-2020	Supervise Nuclear, Biological, or Chemical Decontamination
STP 21-I-MQS	01-5030.00-1007	Decontaminate Your Skin and Personal Equipment
	01-5700.01-0001	Communicate on a Tactical Radio
	04-8310.00-3016	Adminster First Aid to a Nerve Agent Casualty (Buddy-Aid)

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: PREPARE FOR A FRIENDLY NUCLEAR STRIKE (03-3-C205.06-A001)
(FM 2104/189) (FM 3-3) (FM 3-4)
(FM 6-20-1) (FM 6-50) (FM 6-60)

ITERATION: 1M 2M 3M 4M 5M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery receives a STRIKEWARN message from the operations section with specific actions to be implemented. The battery is supporting tactical operations. Battalion OPORD and the unit SOP are available. NOTE: This task is always performed in MOPP 4. This task is always performed in MOPP4.

TASK STANDARDS: Preparations for a friendly nuclear strike are completed IAW unit SOP, applicable FMs and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Battery headquarters acknowledges warning. a. Authenticates the call. b. Transcribes message to hard copy with 100 percent accuracy. c. Acknowledges receipt by return message.		
* 2. Battery commander and leaders issue warning order. + a. Alerts assigned and attached subelements by most expedient means. b. Relays specific directed action by land lines or messengers.		
3. Battery performs preparatory actions. + a. Covers foxholes and shelters. b. Places all externally stored equipment inside tents or shelters, if possible. c. Places vehicles and equipment on terrain that provides shielding. d. Covers all equipment, munitions, fuel, food, and water containers. e. Dons protective mask. f. Wears designated MOPP gear to minimize skin exposure. g. Zeroes dosimeters. h. Wears individual dosimeters (selected personnel). i. Disconnects nonessential electronic equipment. j. Ties down essential antennas. k. Disassembles nonessential antennas and antenna leads. l. Improves shelters and individual positions with consideration for blast, thermal, and radiation effects. m. Secures loose flammable or explosive items and water containers.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1M	2M	3M	4M	5M		TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1005	MAINTAIN YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1011	MAINTAIN YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1018	REACT TO A NUCLEAR HAZARD
	031-503-1025	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M40-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1028	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M42 PROTECTIVE MASK WITH HOOD
STP 21-24-SMCT	031-503-2022	USE AND MAINTAIN THE AN/VDR-2 RADIAC SET
	031-503-3005	PREPARE AND SUBMIT NBC 1 REPORTS
	031-503-3006	SUPERVISE RADIATION MONITORING
	031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE
	031-503-4002	SUPERVISE UNIT PREPARATION FOR NBC ATTACK
	031-503-4003	CONTROL UNIT RADIATION EXPOSURE

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: PREPARE FOR NUCLEAR ATTACK (03-3-C206.06-A005)
(FM 3-4) (STP 21-1-SMCT) (STP 21-24-SMCT)
(STP 21-II-MQS) (STP 21-I-MQS) (FM 3-3)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit receives notice that a nuclear attack is probable and that the unit must implement actions to minimize casualties and damage. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The unit hardens positions and secures equipment IAW applicable FMs and commanders guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The unit Commander issues warning order to subordinate elements. +		
2. The unit begins defensive preparation for a nuclear attack as follows: + a. Places vehicles and equipment for best terrain shielding (hill masses, slopes, culverts, and depressions.) b. Turns off and disconnects nonessential electronic equipment IAW unit SOP. c. Ties down essential antennas. d. Takes down nonessential antennas and antenna leads IAW unit SOP or other guidance. e. Improves shelters with consideration for blast, thermal, and radiation effects. f. Zeros dosimeters. g. Secures loose, flammable, and explosive items and food and water containers. h. Personnel take cover in hardened shelters if available. i. Personnel use field expedient shelters.		
3. The unit takes additional actions consistent with the tactical situation. + a. Continues periodic monitoring. b. Reports all dose rate and dosimeter readings to higher HQ.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	031-503-2004	PREPARE AND SUBMIT NBC 4 REPORTS

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	031-503-2013	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM174-SERIES RADIACMETER
	031-503-2020	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM93 OR IM147 DOSIMETER AND PP1578-SERIES CHARGER
	031-503-2022	USE AND MAINTAIN THE AN/VDR-2 RADIAC SET
	031-503-3006	SUPERVISE RADIATION MONITORING
	031-503-4002	SUPERVISE UNIT PREPARATION FOR NBC ATTACK
STP 21-II-MQS	O4-3303.02-0014	Prepare Platoon or Company Combat Orders
	O4-5030.00-2015	Supervise Radiation Monitoring
	O4-5030.00-2017	Prepare for Nuclear, Biological, or Chemical Attack
STP 21-I-MQS	01-5700.01-0001	Communicate on a Tactical Radio
	04-3303.01-0020	Prepare Squad/Platoon Combat Orders

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: CROSS A RADIOLOGICALLY CONTAMINATED AREA (03-3-C208.06-A006)
(FM 3-3) (FM 3-4) (STP 21-1-SMCT)
(STP 21-24-SMCT) (STP 21-II-MQS) (STP 21-I-MQS)

ITERATION: 1M 2M 3M 4M 5M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit receives orders to prepare for crossing a radiologically contaminated area. Approximate boundaries of the area are known or marked. This task is always performed in MOPP4.

TASK STANDARDS: The unit crosses the contaminated area by the shortest, fastest route available without receiving radiation casualties or spreading contamination IAW applicable FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The unit OIC/NCOIC prepares for the crossing. + a. Directs individuals who may be exposed to radioactive dust particles to cover their noses and mouths with handkerchiefs or clean rags, roll sleeves down, and wear gloves. b. Receives operational exposure guidance (OEG) from commander (turn back dose/turn back dose rate). c. Ensures radiac equipment operators check instruments.		
2. The unit prepares for crossing. a. Identifies extra shielding requirements (for example, vehicles use sandbags on the floor). b. Places externally stored equipment inside or covers it with available material. c. Starts continuous monitoring.		
3. The unit crosses the area. + a. Avoids stirring up dust. b. Keeps out of dust cloud by increasing the intervals and distances between vehicles. c. Conducts movement as rapidly as possible (tracked vehicles should be buttoned up).		
4. The unit performs operational decontamination of personnel and equipment. + a. Checks for casualties. b. Reports casualties (if applicable). c. Conducts necessary decontamination. d. Evacuates casualties. e. Continues the mission.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1M**	**2M**	**3M**	**4M**	**5M**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1014	IDENTIFY CHEMICAL AGENTS USING M8 DETECTOR PAPER
	071-329-1005	DETERMINE A LOCATION ON THE GROUND BY TERRAIN ASSOCIATION
STP 21-24-SMCT	031-503-2013	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM174-SERIES RADIACMETER
	031-503-2020	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM93 OR IM147 DOSIMETER AND PP1578-SERIES CHARGER
	031-503-2022	USE AND MAINTAIN THE AN/VDR-2 RADIAC SET
	031-503-3004	SUPERVISE THE CROSSING OF A CONTAMINATED AREA
	031-503-3006	SUPERVISE RADIATION MONITORING
	031-503-4003	CONTROL UNIT RADIATION EXPOSURE
	121-030-3534	REPORT CASUALTIES
STP 21-II-MQS	O4-5030.00-2015	Supervise Radiation Monitoring
	O4-5030.00-2019	Control Unit Radiation Exposure
STP 21-I-MQS	01-5700.01-0001	Communicate on a Tactical Radio

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: RESPOND TO THE RESIDUAL EFFECTS OF A NUCLEAR ATTACK (03-3-C222.06-A007)
(FM 3-3) (FM 3-4) (STP 21-24-SMCT)
(STP 21-II-MQS) (FM 3-100)

ITERATION: 1M 2M 3M 4M 5M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is located within a predicted fallout area. The unit mission does not allow movement from the predicted fallout area. This task is always performed in MOPP4.

TASK STANDARDS: The unit takes actions to minimize exposure to residual radiation IAW applicable FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. UNIT OIC/NCOIC prepares for fallout as follows: + a. Ensures individuals cover their noses and mouths with handkerchiefs or clean rags, roll their sleeves down, and wear gloves. b. Covers equipment, munitions, POL, food, and water containers, or places them inside shelters or vehicles. c. Uses shelters, closed vehicles, or available shielding to protect personnel from fallout. d. Maintains continuous monitoring by using available survey instruments.		
2. Designated personnel monitor fallout. + a. Maintain total dose information, using available total dose rate instruments. b. Ensure exposure is minimized while Commander determines if relocation to a clean area is necessary or possible. c. Calculate optimum time of exit. d. Send NBC 4 report to higher headquarters as required, using secure means of communication.		
* 3. Unit leader develops a contingency plan. + a. Uses guidance from higher HQ, on the mission, and on previous radiation exposure. b. Plans for rotation of individuals to minimize exposure.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1M**	**2M**	**3M**	**4M**	**5M**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	031-503-2013	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM174-SERIES RADIACMETER
	031-503-2020	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM93 OR IM147 DOSIMETER AND PP1578-SERIES CHARGER
	031-503-2022	USE AND MAINTAIN THE AN/VDR-2 RADIAC SET
	031-503-3006	SUPERVISE RADIATION MONITORING
	031-503-4002	SUPERVISE UNIT PREPARATION FOR NBC ATTACK
	031-503-4003	CONTROL UNIT RADIATION EXPOSURE
STP 21-II-MQS	O4-5030.00-2015	Supervise Radiation Monitoring
	O4-5030.00-2017	Prepare for Nuclear, Biological, or Chemical Attack
	O4-5030.00-2019	Control Unit Radiation Exposure

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: RESPOND TO THE INITIAL EFFECTS OF A NUCLEAR ATTACK (03-3-C223.06-A008)
(FM 3-4) (STP 21-1-SMCT) (STP 21-24-SMCT)
(STP 21-II-MQS) (STP 21-I-MQS) (FM 3-100)
(FM 3-3)

ITERATION: 1M 2M 3M 4M 5M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Unit personnel observe a brilliant flash of light and a mushroom shaped cloud. This task is always performed in MOPP4.

TASK STANDARDS: Unit personnel take actions to minimize the exposure to the initial effects of a nuclear detonation IAW FMs, unit TSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Unit personnel take immediate protective actions in response to a nuclear attack without warning. + a. Close eyes immediately. b. Drop to the ground in a prone position, with head toward blast, if possible.(if in the hatch of an armored vehicle, immediately drop down inside the track. c. Keep head and face down and helmet on. d. Remain down until the blast wave passes and all debris stops falling.		
2. Unit personnel take immediate protective actions in response to a nuclear attack with warning. a. Identify the best available shelter (foxholes/ inside shelters). b. Move to the shelter. c. Take actions to protect themselves from the blast and radiation. d. Keep clothing loosely fitted with headgear on at all times. Protect eyes and minimizes exposed skin areas.		
3. Leaders reorganize the unit. + a. Reestablish chain of command. b. Reestablish communications. c. Submit NBC 1 (Nuclear) report to higher headquarters. d. Treat casualties. e. Evacuate casualties. f. Report casualties. g. Evaluate facilities for protection from residual radiation. h. Implement continuous monitoring. i. Submit damage assessment to higher headquarters. j. Initiate area damage control plan as required. k. Extinguishes all fires before they spread out of control.		
4. Squad leaders ensures weapon systems are operational.		
5. Soldiers place vehicles right side up if overturned. a. Check loss of coolant, fuel, and battery fluids. b. Perform operators maintenance to restore moderately damaged vehicles to combat use.		
6. All personnel improve cover (if applicable). a. Choose dense covering material.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Cover in depth. c. Provide strong support. d. Cover as much of the opening as practical.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1M	2M	3M	4M	5M		TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1018	REACT TO A NUCLEAR HAZARD
	081-831-1005	PREVENT SHOCK
	081-831-1007	GIVE FIRST AID FOR BURNS
	081-831-1016	PUT ON A FIELD OR PRESSURE DRESSING
	081-831-1017	PUT ON A TOURNIQUET
	081-831-1025	APPLY A DRESSING TO AN OPEN ABDOMINAL WOUND
	081-831-1033	APPLY A DRESSING TO AN OPEN HEAD WOUND
	081-831-1034	SPLINT A SUSPECTED FRACTURE
STP 21-24-SMCT	031-503-2013	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM174-SERIES RADIACMETER
	031-503-2020	USE AND PERFORM OPERATOR MAINTENANCE ON THE IM93 OR IM147 DOSIMETER AND PP1578-SERIES CHARGER
	031-503-2022	USE AND MAINTAIN THE AN/VDR-2 RADIAC SET
	031-503-3005	PREPARE AND SUBMIT NBC 1 REPORTS
	031-503-3006	SUPERVISE RADIATION MONITORING
	031-503-4003	CONTROL UNIT RADIATION EXPOSURE
	081-831-0101	REQUEST MEDICAL EVACUATION
	113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)
STP 21-II-MQS	O4-5030.00-2007	Supervise Unit Response to Nuclear Attack or Radiological Hazard
	O4-5030.00-2008	Prepare and Submit Nuclear, Biological, or Chemical 1 Report
	O4-5030.00-2015	Supervise Radiation Monitoring
STP 21-I-MQS	01-5700.01-0001	Communicate on a Tactical Radio
	01-5700.01-0002	Determine Call Signs, Frequencies, and Item Numbers
	04-8310.00-3014	Give First Aid for Burns

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: CONDUCT OPERATIONAL DECONTAMINATION (03-3-C224.06-A009)
(FM 3-5) (STP 21-1-SMCT) (STP 21-24-SMCT)

ITERATION: 1M 2M 3M 4M 5M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has conducted combat operations within an NBC contaminated area. Personnel are experiencing degraded combat effectiveness. MOPP gear is in danger of being penetrated by contamination and there is little time for planning. Time and the tactical situation permit the unit to conduct MOPP gear exchange and vehicle wash down. Site security is established. Replacement MOPP gear for each soldier, all organic equipment (such as NBC detection, decon, and marking materials; pioneer tools; communications equipment; vehicles and/or aircraft) and supplies, decon unit support, decon site and link up point locations have been established, and FM 3-5 are on hand/available. This task is always performed in MOPP4.

TASK STANDARDS: The unit decontaminates their individual gear, conducts the MOPP gear exchange (utilizing the buddy system) without sustaining additional casualties from NBC contamination. Limit the contamination transfer hazard by removing gross chemical contamination on equipment, and minimize contamination on soldiers IAW FM 3-5. Reduce radiological contamination to negligible risk levels IAW FM 3-5. Reduce chemical and biological contamination until it is safe to unmask.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Contaminated unit's leader determines extent of contamination and establishes decontamination priorities. + a. Receives input from staff. b. Establishes priorities of decontamination.		
2. Contaminated unit submits request for decontamination to higher headquarters. Request should, as a minimum, include: + a. Location of the contaminated unit. b. Location of the contaminated unit. c. Frequency and call sign of the contaminated unit. d. Time the unit became contaminated. e. Number of vehicles/equipment, by type, that are contaminated. f. Type of contamination. g. Special requirements. (patient decon station, recovery assets, unit decon team, etc.)		
3. Contaminated unit coordinates with higher headquarters. a. Obtains permission to conduct decontamination and obtain necessary support. b. Selects link up point to meet supporting units (company supply section, Power Driven Decon Equipment crew, etc.). c. Coordinates with supporting elements. d. Requests replacement MOPP gear. e. Coordinates with the supporting elements to see if they will conduct a MOPP Gear Exchange also. f. NOTE: Vehicle Wash down portion of Operational Decon usually uses hot soapy water.		
4. The contaminated unit's leader and NBC personnel select a site to conduct the operation, ensuring the site selected provides the following: +		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Adequate overhead concealment, Good drainage, Easy access and exit (but off the main routes), Is near a water source large enough to support the vehicle wash down, Is large enough to accommodate elements involved in the operational decontamination (100 square meters for both Vehicle Wash down and MOPP Gear Exchange sites).		
5. Contaminated unit's Tactical Operations Center coordinates for operational decon support (battalion PDDE and crew or decon squad). a. Requests operational decon support. b. Notifies higher headquarters of the area for the operational decon. c. Establishes communications with the decon element. d. Ensures that the decon element knows the locations of the link up and the selected decon site.		
6. Contaminated unit and supporting units move to decon site. + a. Meet at link up point as coordinated. b. Contaminated unit provides security at both link up point and decon site. WARNING. SUPER TROPICAL BLEACH (STB) CAN SPONTANEOUSLY IGNITE IF MIXED WITH DECONTAMINATING SOLUTION 2 (DS2) OR BLISTER AGENT.		
7. Units prepare for Operational Decontamination. + a. Set up the decon site. (1) Supporting PDDE crew sets up Vehicle Wash down site. (2) Contaminated unit sets up MOPP Gear Exchange site; no less than 50 meters upwind of the Vehicle Wash down site. (3) The remainder of the unit prepares its equipment for decon. b. Actions in Pre-Decon Area. (1) Vehicle crews (except for operators) dismount unless they have an operational overpressure system AND an uncontaminated interior. (2) Dismounted crews remove mud and camouflage from vehicles. The contaminated unit must provide personnel to do this if crews do not dismount. (3) Separate vehicles and dismounted crews. (a) Ensure vehicle operators are briefed (include use of overhead cover and concealment and the proper interval). (b) Ensure vehicles are buttoned up (all doors, hatches, and other openings are closed or covered). (4) Move vehicles, with operators, to the Vehicle Wash down site. (5) Move dismounted crews and all other soldiers in the contaminated unit, to the MOPP Gear Exchange site.		
8. NCOIC of the decon unit supervises operation of the Vehicle Wash down site, ensuring that: NOTE: Normally the PDDE crew runs the Vehicle Wash down. a. Vehicle commanders maintain the proper interval between vehicles while processing through the wash down station. b. Vehicles are washed properly. (1) Start at top and work down. (2) Spray hot soapy water for 2 to 3 minutes per vehicle. (3) Monitor water consumption. c. Vehicles move to Assembly Area after Vehicle Wash down.		
9. Contaminated unit conducts MOPP Gear Exchange. a. Prepares equipment decontamination station (with STB dry mix). b. Briefs MOPP Gear Exchange participants on procedures to be followed.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Places decontaminated individual equipment on a clean surface (plastics, poncho, or other similar material). d. Exchange MOPP gear. e. Move soldiers to the Assembly Area after completion of MOPP Gear Exchange. NOTE: Ensure the supporting elements have had the opportunity to use the MOPP Gear Exchange before proceeding.NOTE: The supporting PDDE crew will clean and mark the site, and report the area of contamination (using NBC 4 Report) to higher headquarters. 10. Ensure all personnel and equipment are accounted for after the completion of the Operational Decontamination. 11. Commander reports to higher headquarters. + a. Completion and location of MOPP gear exchange. b. Requests permission to perform unmasking procedures if, through testing, the determination has been made that no agent is present. c. Determines the adequacy of decontamination and adjusts MOPP level as required (after obtaining approval from higher headquarters). 12. Continues the mission.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1M	2M	3M	4M	5M		TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1004	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1005	MAINTAIN YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1006	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WHEN DRINKING FROM YOUR CANTEEN WHILE WEARING YOUR PROTECTIVE MASK
	031-503-1007	DECONTAMINATE YOUR SKIN AND PERSONAL EQUIPMENT USING AN M258A1 DECONTAMINATION KIT
	031-503-1011	MAINTAIN YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	031-503-1012	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/CONTAMINATION USING YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1014	IDENTIFY CHEMICAL AGENTS USING M8 DETECTOR PAPER
	031-503-1023	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WHEN CHANGING MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
	031-503-1024	REPLACE CANISTER ON YOUR M40-SERIES PROTECTIVE MASK
	031-503-1025	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M40-SERIES PROTECTIVE MASK WITH HOOD
	071-329-1000	Identify Topographic Symbols on a Military Map
	071-329-1001	Identify Terrain Features on a Map
	071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
	071-329-1008	Measure Distance on a Map
	081-831-1031	ADMINISTER FIRST AID TO A NERVE AGENT CASUALTY (BUDDY-AID)
	551-721-1352	Perform Vehicle Preventive Maintenance Checks and Services (PMCS)
STP 21-24-SMCT	031-503-3006	SUPERVISE RADIATION MONITORING
	031-503-3009	LEAD MOPP GEAR EXCHANGE
	031-503-3010	SUPERVISE EMPLOYMENT OF NUCLEAR, BIOLOGICAL, OR CHEMICAL MARKERS
	031-507-3003	SUPERVISE HASTY DECONTAMINATION
	113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)
	850-001-4001	INTEGRATE RISK MANAGEMENT IN PLATOON MISSION

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: CONDUCT CHEMICAL RECONNAISSANCE (03-3-C225.06-A010)
(FM 3-3) (FM 3-6) (FM 3-7)
(FM 3-8) (STP 21-1-SMCT) (STP 21-24-SMCT)
(STP 21-II-MQS) (STP 21-I-MQS) (FM 3-19)

ITERATION: 1M 2M 3M 4M 5M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The element is conducting operations in an area where chemical warfare has been initiated. The commander needs to determine the presence of chemical hazards in the area of operational concern. The reconnaissance element leader receives the mission that identifies priority areas. This task is always performed in MOPP4.

TASK STANDARDS: The reconnaisance element identifies, marks, and informs the battalion CP of the location of all chemical agents in the assigned reconnaissance area IAW unit SOP and applicable FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The reconnaissance element leader issues guidance to subordinate leaders.		
2. The recon element leader begins preparations for the chemical reconnaissance. +		
a. Performs map reconnaissance of the route and specific area for reconnaissance.		
b. Determines reconnaissance technique to use.		
c. Plans for decontamination following the reconnaissance operation. (if decon is necessary).		
d. Coordinates for fire support		
e. Briefs personnel on proper reporting and recording procedures.		
f. Issues Operation/FRAGO to subordinate leaders.		
3. Recon element prepares for chemical reconnaissance mission. +		
a. Prepares vehicles/equipment for chemical reconnaissance.		
b. Performs precombat checks on vehicles/ equipment.		
c. Loads chemical agent detection equipment.		
d. Removes all external gear/equipment not needed or required for the mission.		
e. Attaches M9 paper to troops and vehicles.		
f. Covers exposed equipment with plastic or canvas.		
g. Covers internal area of vehicle for team members who dismount vehicle		
h. Assumes appropriate MOPP level for the reconnaissance mission.		
i. NOTE: In order to limit MOPP degradation, MOPP analysis must be used to determine a MOPP level appropriate for tactical movement to the mission start point. The platoon reconnaissance element leader determines the point at which the element assumes MOPP4.		
4. Recon element conducts the chemical reconnaissance. +		
a. Uses proper movement techniques (IAW METT-TC).		
b. Uses chemical agent detection equipment and chemical agent detection paper to locate contamination around and within the designated area.		
c. Maintains 25 to 100 meters between vehicles across the axis of advance, depending on the terrain.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Stop vehicles at selected intervals or in areas with visual indications of a chemical attack to check for contamination. e. Checks the area for visual indications of chemical contamination: (1) Dead/discolored vegetation (2) Discolored soil (3) Unusual liquid droplets (4) Oily film on water (5) Craters caused by bursting munitions (6) Absence of insect life (7) Dead animals/birds f. Marks contaminated area IAW OPORD/SOP instructions 5. Reconnaissance element leader submits NBC 4 chemical report of findings to higher headquarters. + 6. Reconnaissance element conducts the reconnaissance recovery operations. + a. Checks personnel and vehicles for contamination. b. Segregates contaminated personnel and equipment (if necessary). c. Coordinates for operational decontamination (if necessary). d. Moves to the preselected decontamination site(if necessary). e. Conducts operational decontamination (if necessary). f. Coordinates for reconstitution to include thorough decontamination (if applicable). 7. Reconnaissance element conducts reconnaissance recovery operations. a. Moves to the designated location or returns to higher headquarters for debriefing. b. Moves to the preselected decontamination site (if necessary).		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1M	2M	3M	4M	5M		TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1004	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1005	MAINTAIN YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1008	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION WHILE ELIMINATING BODYWASTE WHEN WEARING MOPP4
	031-503-1011	MAINTAIN YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	031-503-1014	IDENTIFY CHEMICAL AGENTS USING M8 DETECTOR PAPER
	031-503-1015	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WITH MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
	031-503-1020	DETECT CHEMICAL AGENTS USING M9 DETECTOR PAPER
	031-503-1023	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WHEN CHANGING MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
	031-503-1025	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M40-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1028	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M42 PROTECTIVE MASK WITH HOOD
	031-503-1033	DECONTAMINATE YOUR SKIN USING THE M291 SKIN DECONTAMINATING KIT (SDK)
	031-503-1034	DECONTAMINATE YOUR INDIVIDUAL EQUIPMENT USING THE M295 INDIVIDUAL EQUIPMENT DECONTAMINATION KIT (IEDK)
	551-721-1352	Perform Vehicle Preventive Maintenance Checks and Services (PMCS)
STP 21-24-SMCT	031-503-2001	USE M256 OR M256A1 CHEMICAL AGENT DETECTOR KIT
	031-503-2004	PREPARE AND SUBMIT NBC 4 REPORTS
	031-503-3004	SUPERVISE THE CROSSING OF A CONTAMINATED AREA
	031-503-3005	PREPARE AND SUBMIT NBC 1 REPORTS
	031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE
	031-503-3009	LEAD MOPP GEAR EXCHANGE
	031-503-3010	SUPERVISE EMPLOYMENT OF NUCLEAR, BIOLOGICAL, OR CHEMICAL MARKERS
	031-507-3003	SUPERVISE HASTY DECONTAMINATION
	071-326-5626	PREPARE AN ORAL OPERATION ORDER
	091-309-0710	SUPERVISE PREVENTIVE MAINTENANCE CHECKS AND SERVICES
	091-309-0710	SUPERVISE PREVENTIVE MAINTENANCE CHECKS AND SERVICES
STP 21-II-MQS	O4-3303.02-0014	Prepare Platoon or Company Combat Orders
	O4-5030.00-2013	Implement Mission-Oriented Protective Posture Based on Threat or Direction
	O4-5030.00-2020	Supervise Nuclear, Biological, or Chemical Decontamination
	O4-5030.00-2022	Supervise Employment of Nuclear, Biological, or Chemical Markers

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	01-5030.00-1007	Decontaminate Your Skin and Personal Equipment
	01-5700.01-0001	Communicate on a Tactical Radio
	04-3303.01-0019	Use a Map Overlay
	04-3303.01-0020	Prepare Squad/Platoon Combat Orders
	04-3303.01-0034	Navigate Using a Map and Compass

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: CROSS CHEMICALLY CONTAMINATED AREA (03-3-C226.06-A011)

(FM 3-3)	(FM 3-4)	(STP 21-1-SMCT)
(STP 21-24-SMCT)	(STP 21-II-MQS)	(STP 21-1-SMCT)
(STP 21-24-SMCT)	(STP 21-II-MQS)	(STP 21-I-MQS)

ITERATION: 1M 2M 3M 4M 5M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is enroute to a new location in support of combat operations. The designated route is established and cannot be bypassed without mission degradation. The unit is directed to cross the contaminated area. This task is always performed in MOPP4.

TASK STANDARDS: The element leader selects the contaminated area crossing, supervises the crossing and determines if decontamination is required IAW applicable FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Element leader selects a route. + a. Uses NBC 5 (Chemical) report and/or recon reports to select a route. b. Selects route that minimizes exposure consistent with the mission. c. Obtains route clearance and approval. 2. Element prepares for crossing the area. + a. Assumes MOPP level 4 for crossing the area. b. Ensures all drivers, vehicle commanders, and leaders know route of march and/or have strip maps. c. Ensures vehicles are buttoned up (mounted movement). d. Places externally stored equipment inside or covers with available material. e. Attaches M9 detector paper to personnel and vehicles to provide warning of contamination. 3. Element crosses the area. + a. Avoids low ground, overhanging branches, and brush to the extent allowed by the tactical situation. b. Conducts dismounted movement, if necessary, as rapidly as possible. c. Crosses area as quickly and carefully as possible. 4. Element exits the contaminated area. + a. Checks for casualties. b. Reports casualties (if applicable). c. Conducts necessary decontamination. d. Continues the mission.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1M	2M	3M	4M	5M		TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1005	MAINTAIN YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1007	DECONTAMINATE YOUR SKIN AND PERSONAL EQUIPMENT USING AN M258A1 DECONTAMINATION KIT
	031-503-1011	MAINTAIN YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1014	IDENTIFY CHEMICAL AGENTS USING M8 DETECTOR PAPER
	031-503-1015	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WITH MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
	031-503-1020	DETECT CHEMICAL AGENTS USING M9 DETECTOR PAPER
	031-503-1023	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WHEN CHANGING MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
	031-503-1025	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M40-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1028	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M42 PROTECTIVE MASK WITH HOOD
	031-503-1033	DECONTAMINATE YOUR SKIN USING THE M291 SKIN DECONTAMINATING KIT (SDK)
	031-503-1034	DECONTAMINATE YOUR INDIVIDUAL EQUIPMENT USING THE M295 INDIVIDUAL EQUIPMENT DECONTAMINATION KIT (IEDK)
	071-326-0503	MOVE OVER, THROUGH, OR AROUND OBSTACLES (EXCEPT MINEFIELDS)
	071-329-1005	DETERMINE A LOCATION ON THE GROUND BY TERRAIN ASSOCIATION
STP 21-24-SMCT	031-503-2001	USE M256 OR M256A1 CHEMICAL AGENT DETECTOR KIT
	031-503-2004	PREPARE AND SUBMIT NBC 4 REPORTS
	031-503-2022	USE AND MAINTAIN THE AN/VDR-2 RADIAC SET
	031-503-3004	SUPERVISE THE CROSSING OF A CONTAMINATED AREA
	031-503-3006	SUPERVISE RADIATION MONITORING
	031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE
	121-030-3534	REPORT CASUALTIES
STP 21-II-MQS	O4-5030.00-2013	Implement Mission-Oriented Protective Posture Based on Threat or Direction
STP 21-I-MQS	01-5030.00-1007	Decontaminate Your Skin and Personal Equipment

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	04-3306.01-0003	Move Over, Through, or Around Obstacles (Except Minefields)

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: REINFORCE AND RESTORE THE UNIT PERIMETER (06-2-A002)
(FM 6-50) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery is conducting combat operations. The unit is in position and has established a defensive perimeter. The perimeter has been probed by an unknown number of enemy personnel. The reaction force has been alerted and assembled at the designated position. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The unit reaction force assembles immediately when notified or when a warning signal is sounded. The reaction force NCOIC is familiar with the unit's defensive plan and rules of engagement as stated in the TSOP. The reaction force secures and restores the perimeter as required.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The reaction force NCOIC secures and restores unit perimeter as follows: a. Deploys the reaction force to proper sector using small unit infantry tactics. + b. Assesses the situation. c. Ensures the enemy force is expelled or destroyed. d. Ensures reaction force does not pursue enemy force beyond perimeter coverage. + e. Notifies BOC/POC of the situation. + 2. The reaction force reinforces battery perimeter as follows: a. Deploys to the proper sector. b. Requests additional fires in reinforced sector if required. + c. Informs NCOIC of the situation. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-311-2007	ENGAGE TARGETS WITH AN M16A1 OR M16A2 RIFLE
	071-312-3031	ENGAGE TARGETS WITH AN M60 MACHINE GUN
	071-325-4407	EMPLOY HAND GRENADES
	071-326-0502	MOVE UNDER DIRECT FIRE
	071-326-0503	MOVE OVER, THROUGH, OR AROUND OBSTACLES (EXCEPT MINEFIELDS)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	071-326-0513	SELECT TEMPORARY FIGHTING POSITIONS
	071-326-5703	CONSTRUCT INDIVIDUAL FIGHTING POSITIONS
	071-331-0801	CHALLENGE PERSONS ENTERING YOUR AREA
	181-906-1505	CONDUCT COMBAT OPERATIONS ACCORDING TO THE LAW OF WAR
STP 21-24-SMCT	071-326-5705	ESTABLISH AN OBSERVATION POST
	071-430-0006	CONDUCT A DEFENSE BY A PLATOON

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: DEFEND AGAINST AMBUSH (06-2-A022)
(FM 6-50) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is conducting combat operations. The unit or elements from the unit are conducting a tactical road march to a new position area. Enemy ground threat is high. The unit encounters an ambush along the route of march. The ambush may be blocked or unblocked. Primary/alternate routes and rally points have been identified and reconnoitered. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The unit neutralizes the enemy or breaks contact IAW convoy commander's orders.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. (BLOCKED AMBUSH) The convoy commander signals (voice or visual) the column that they are in a blocked ambush and directs the following: + a. Employs maximum fires on enemy ambush force. (Cannon units consider employing howitzers in direct fire role). b. Personnel in the kill zone dismount rapidly and attack as infantry, moving out of the kill zone as quickly as possible.		
2. Personnel not in the kill zone react immediately and outflank the ambushing forces.		
* 3. Convoy commander requests and controls additional fire support and reports incident to higher HQ. + NOTE: If the roadblock cannot be neutralized, the unit must disengage under cover of supporting fires. Upon disengaging, the unit should meet at a designated rally point and then resume its march by using an alternate route.		
* 4. (UNBLOCKED AMBUSH) The convoy commander signals (voice or visual) the column that they are in an unblocked ambush and directs the following: a. The convoy increases speed. + b. Convoy personnel place maximum amount of fires on the attackers. +		
* 5. Convoy commander requests and controls additional fire support and reports incident to higher HQ. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-311-2007	ENGAGE TARGETS WITH AN M16A1 OR M16A2 RIFLE
	071-312-3031	ENGAGE TARGETS WITH AN M60 MACHINE GUN
	071-325-4407	EMPLOY HAND GRENADES
	071-326-0502	MOVE UNDER DIRECT FIRE
	071-326-0503	MOVE OVER, THROUGH, OR AROUND OBSTACLES (EXCEPT MINEFIELDS)
	071-326-0513	SELECT TEMPORARY FIGHTING POSITIONS
	551-721-1359	DRIVE VEHICLE IN A CONVOY
	551-721-1408	IMPLEMENT DEFENSIVE PROCEDURES WHEN UNDER ENEMY ATTACK OR AMBUSH IN A TRUCK CONVOY
STP 21-24-SMCT	071-326-3013	CONDUCT A TACTICAL ROAD MARCH
	551-721-3348	PERFORM DUTIES AS SERIAL/MARCH UNIT COMMANDER
	551-721-3352	DIRECT CONVOY DEFENSE OPERATIONS
	551-721-4326	PERFORM DUTIES AS CONVOY COMMANDER
STP 21-I-MQS	04-3305.01-0005	Engage targets with an M16A1 or M16A2 Rifle
	04-3305.01-0007	Employ Hand Grenades
	04-3305.01-0008	Engage Targets with M72A2
	04-3305.01-0009	Operate M60 Machine Gun
	04-3305.01-0010	Engage Targets with an M60 Machine Gun
	04-3305.01-0012	Operate an M249 Machine Gun
	04-3305.01-0013	Engage Targets with an M249 Machine Gun
	04-3306.01-0002	Move Under Direct Fire
	04-3306.01-0003	Move Over, Through, or Around Obstacles (Except Minefields)

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: BATTERY
BATTERY HEADQUARTERS

TASK: PLAN AND CONDUCT DEFENSE AND SECURITY OF THE BATTERY/PLATOON AREA AND MATERIAL (06-3-A000)
(FM 6-50) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is conducting combat operations. The enemy has the capability to attack by air, ground, or indirect fire. The unit has identified reaction teams and other special teams associated with defensive operations. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: BC/platoon leader plan(s), coordinates, and controls the establishment of the defense IAW TSOP, OPSEC, METT-TC and supporting FMs and TMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. BC/platoon leader plans the defense, while considering: Use of terrain, Defense in depth, Security, Priorities, Defense in all directions, Mutual support, Control and flexibility, Use of terrain. +		
* 2. BC/platoon leader plans, coordinates, and controls the establishment of the defense as follows: a. Analyzes the intelligence preparation of the battlefield (IPB). b. Develops an overall defense plan. c. Develops engagement areas based on avenues of approach. d. Conducts a terrain analysis of the position area and surrounding terrain to determine from where the enemy will attack. e. Establishes time line and defense priorities. f. Briefs key personnel on how he intends to defend the area. g. Designates personnel to destroy material IAW applicable TMs and ARs. h. Ensures adequate ED materials are available. i. Coordinates with adjacent maneuver forces for early warning of enemy attacks.		
* 3. The battery/platoon establishes a defense plan. The BC/platoon leader ensures the following: + a. Ensures use of all available resources (for example foliage and camouflage nets) to hide the unit from observation. b. Ensures unit personnel recognize warning signals and are familiar with the OPSEC portion of the TSOP. c. Ensures proper siting of electronic equipment to reduce signature. d. Disperses unit vehicles and sections to lessen vulnerability to attack. e. Determines locations for crew served weapons, antitank weapons, and OPs and LPs. f. OPs and LPs are occupied to provide early warning; ensures OPs and LPs have communications. Assign sectors of fire. g. Ensures enemy intrusions or observations are reported. h. Plans emplacement of obstacles. i. Prepares defense diagram depicting azimuths of fire for automatic weapons, final protective lines (FPLs), dead space, locations of antipersonnel mines, location of M8 alarms, locations of OPs and LPs, and locations of defense targets. Copy of diagram is forwarded to higher HQ.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
j. Coordinates additional fire support from adjacent units. k. Prevents unauthorized vehicles and personnel from entry into area. l. Positions crew served weapons to provide maximum effect. m. Conducts support operations to minimize the opportunity for detection. n. Keeps vehicle movement to a minimum in the main area. Track control procedures should prevent unusual traffic patterns. o. Maintains communications discipline. Uses lowest power setting level without reducing mission requirements. p. Rehearses the reaction force q. Establishes anti-armor teams. r. Ensures section chiefs prepare range cards for their respective weapons. s. Ensures section chiefs know location of and routes to alternate position. Establishes rally points. t. Coordinates with adjacent units for security assistance. 4. Battery/platoon defends against ground attack (stationary) as follows. + NOTE: Merely sighting the enemy should not force the battery/platoon to disclose its position. a. Perimeter guards notify BOC/POC of approaching enemy. b. Cannon units employ howitzers in the direct fire mode. c. 1SG/platoon SGT deploys the reaction force to reinforce and restore the perimeter. d. BC/platoon leader notifies higher HQ. e. BC/platoon leader reports damage assessment and personnel losses as required. 5. Battery/platoon defends against armored/mechanized attack as follows: Preferred defense against an armored/mechanized ground attack is for the unit to move. However, in some circumstances fighting an armored/mechanized ground force may be unavoidable. The following standards apply when an OPFOR armored threat is observed approaching the battery/platoon. a. BC/platoon leader requests permission to move. b. 1SG/platoon SGT employs armor-killer teams outside the unit area to attack tanks as early as feasible. c. Cannon units move howitzer to a supplementary position to engage armor. d. BC/platoon leader notifies higher HQ. Only under extreme circumstances should a battery/platoon engage enemy armor. First priority should be to displace to an alternate position. 6. Battery/platoon defends area against an air attack (stationary) as follows: + a. BC/platoon leader briefs unit personnel on enemy situation and warns of possible air attack. b. Personnel sound air attack alarm if enemy aircraft are identified in vicinity of position. d. BC/platoon leader notifies higher HQ of situation and number and type of aircraft. e. BC/platoon leader reports damage assessment and personnel losses as required. NOTE: The battery/platoon is receiving indirect fire. The battery/platoon may receive either of two immediate action status messages--stay in position or move to alternate position. Appropriate actions must be taken depending on status received and nature and extent of indirect fires received. 7. Battery/platoon implements stay in position immediate action status as follows: + a. Section chiefs harden positions (sandbagging, digging in, etc.) when possible.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Continues providing fire support from current position. c. BC/platoon leader notifies higher HQ of the attack. c. BC/platoon leader ensures vehicles, equipment, and personnel are dispersed and in protective positions. Use concentrated small arms fire to provide air defense. d. Medics and combat lifesavers treat and evacuate casualties as soon as possible. e. Crater Analysis Team conducts crater analysis and submits shelling reports (SHELREPs) to higher HQ as soon as possible after attack. f. BC/platoon leader inspects the alternate position(s) for indirect fire damage. NOTE: In the conduct of a hasty displacement, survival and continued ability to accomplish the unit mission are in balance. Consequently, all efforts must be directed toward quickly displacing. Items such as tentage, camouflage nets, and wire are left in position and recovered when the hostile fire ceases. 8. The battery/platoon implements move to alternate position immediate action status as follows: + a. BC/platoon leader issues the order (visual or vocal) to move to the alternate position. b. Battery/platoon displaces all elements within the time alloted in the unit SOP. Time starts when order is given, Time stops when last element is moving. c. BC/platoon leader maintains communications with higher HQ. d. BC reports shelling and requests immediate counterfire. * 9. BC/platoon leader reorganizes after an attack as follows: a. Reorganizes as quickly as possible to enable the mission to continue. b. Reestablishes a perimeter defense and security measures. c. Evacuates or treats casualties as required. d. Assessed damage to equipment and supplies. e. Adjusts loads to accommodate for vehicle losses. f. Notifies higher HQ of situation. 10. The battery/platoon defends and secures unit equipment and material against enemy use as follows: a. BC/platoon leader issues orders for destruction. b. Destroys by priority IAW TSOP.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-311-2007	ENGAGE TARGETS WITH AN M16A1 OR M16A2 RIFLE
	071-311-2027	LOAD AN M16A1 OR M16A2 RIFLE

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	071-312-3003	LAY AN M60 MACHINE GUN USING FIELD EXPEDIENTS
	071-312-3007	PREPARE A RANGE CARD FOR AN M60 MACHINE GUN
	071-312-3027	LOAD AN M60 MACHINE GUN
	071-312-3031	ENGAGE TARGETS WITH AN M60 MACHINE GUN
	071-325-4425	EMPLOY AN M18A1 CLAYMORE MINE
	071-326-0513	SELECT TEMPORARY FIGHTING POSITIONS
	071-331-0801	CHALLENGE PERSONS ENTERING YOUR AREA
	071-331-0804	PERFORM SURVEILLANCE WITHOUT THE AID OF ELECTRONIC DEVICES
	071-331-0815	PRACTICE NOISE, LIGHT, AND LITTER DISCIPLINE
	071-331-0852	CLEAR A FIELD OF FIRE
	181-906-1505	CONDUCT COMBAT OPERATIONS ACCORDING TO THE LAW OF WAR
	551-721-1408	IMPLEMENT DEFENSIVE PROCEDURES WHEN UNDER ENEMY ATTACK OR AMBUSH IN A TRUCK CONVOY
STP 21-24-SMCT	071-326-5705	ESTABLISH AN OBSERVATION POST
	071-326-5770	PREPARE A PLATOON SECTOR SKETCH
	071-326-5775	COORDINATE WITH AN ADJACENT PLATOON
	071-329-1019	USE A MAP OVERLAY
	081-831-0101	REQUEST MEDICAL EVACUATION
	441-091-1040	VISUALLY IDENTIFY THREAT AIRCRAFT
	441-091-3001	DIRECT UNIT AIR DEFENSE
STP 21-I-MQS	01-5700.01-0001	Communicate on a Tactical Radio
	04-3301.01-0013	Defend a Squad/Platoon Position
	04-3303.01-0019	Use a Map Overlay
	04-3305.01-0005	Engage targets with an M16A1 or M16A2 Rifle
	04-3305.01-0006	Employ M18A1 Claymore
	04-3305.01-0009	Operate M60 Machine Gun
	04-3305.01-0010	Engage Targets with an M60 Machine Gun
	04-3305.01-0011	Prepare a Range Card for an M60 Machine Gun
	04-3305.01-0012	Operate an M249 Machine Gun
	04-3305.01-0013	Engage Targets with an M249 Machine Gun
	04-3306.01-0006	Use Challenge and Password
	O4-3301.02-0012	Defend a Platoon Position
STP 6-13B1-SM	071-022-0003	Operate a Caliber .50 M2 Machine Gun
	071-312-3004	Construct a Fighting Position for an M60 Machine Gun
	071-313-3455	Set Headspace and Timing on a Caliber .50 Machine Gun
STP 6-13B24-SM-TG	061-306-6004	Perform Crater and Shell Fragment Analysis
	061-306-6005	Prepare and/or Submit Standard Shelling, Mortaring, and Bombing Report
STP 92Y1-SM	101-521-1163	Prepare and Maintain a Document Register

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: TREATMENT TEAM

TASK: ESTABLISH BATTALION AID STATION (06-4-A004)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations. The general area for the battalion aid station has been designated. The battalion requires medical support beyond the capability of the combat medic. The tactical situation allows for the establishment of a battalion aid station. Adequate medical supplies and equipment are available at the support aid station to support the battalion. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The physician assistant/emergency treatment NCO selects and coordinates a site for the battalion aid station ICW with S3/operations. Ensures that the battalion aid station is established IAW the commander's guidance and unit TSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The physician assistant/emergency treatment NCO selects and coordinates a site for the battalion aid station within the designated area and does the following: + a. Selects an area that provides the best cover, concealment, drainage, and access to and egress from evacuation vehicles and helicopter landing site. b. Obtains approval to occupy selected site from S3/operations section. c. Notifies supporting medical facility, and all supported units of movement of battalion aid station, location of new site, and estimated time to be operational. d. Examines entire selected site for placement of all medical treatment team assets and selects areas for all assets that do not impede access to and egress from the battalion aid station or patient flow. e. Ensures that the battalion aid station is established IAW the commander's guidance/TSOP.		
2. The medical treatment team members establish the battalion aid station and do the following: + a. Establish the battalion aid station IAW physician assistants guidance and TSOP. b. Position all supplies and medical equipment sets so as not to impede patient flow. c. Protect all supplies and equipment from the weather. d. Erect all tentage IAW physician assistant guidance. e. Camouflage and/or conceal the entire area (if tactical situation permits). f. Provide combat medic assistance until the battalion aid station is operational.		
3. The medical treatment team establishes a trauma treatment station as follows: + a. Uses only essential supplies and equipment. b. Uses all available cover and concealment. c. Maintains communications (radios, wire, voice, visual) with the physician assistant/emergency treatment NCO.		
4. The section establishes an ambulance turnaround point as follows: + a. Selects site that provides access to evacuation routes and parking area. b. Selects site that provides maximum cover and/or concealment.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 5. The physician assistant maintains all supply levels (medical and nonmedical) and equipment IAW commander's guidance, TSOP, and requirements of the situation so that at no time is the section unable to perform its mission because of a lack of supplies. +		
* 6. The physician assistant or emergency treatment NCO prepares and submits all required reports IAW TSOP.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	071-331-0820	ANALYZE TERRAIN
	081-831-0102	SUPERVISE UNIT PREVENTIVE MEDICINE AND FIELD SANITATION PROCEDURES
STP 8-91B15-SM-TG	081-833-0080	Triage casualties on a conventional battlefield
	081-833-0082	Triage casualties on an integrated battlefield

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: PERFORM ANTIARMOR OPERATIONS (06-5-A002)
(FM 6-50) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery is conducting combat operations. Enemy forces in the area of operations have a significant armor capability. The battery has been issued anti-armor weapons and anti-armor mines. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: BC/1SG identifies team members to conduct armor killer operations and ensures anti-armor defenses are established.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. BC/1SG selects anti-armor weapon positions and kill zones as follows: + a. Locates kill zones and anti-armor positions outside the battery area. b. Selects kill zones within optimum range of anti-armor weapons. c. Provides for flanking fires on armor avenues of approach. d. Ensures positions provide a covered and concealed entrance and exit. e. Selects a series of positions to allow team to move after firing. 2. Armor killer teams acquire and engage enemy as follows: a. Maintain continuous observation of the assigned sector by using overall search and overlapping 50-meter search techniques. b. Detect potential targets entering the assigned sector. c. Identify approaching targets as friend or foe. d. Report to the battery by using size, activity, location, unit, time, and equipment (SALUTE) e. Engage enemy armor continuously by alternate firing and mutual support. Fire only once from each position. Fire weapons in pairs and in sequence to improve probability of kill. f. Report if displacement is required. g. Cover withdrawal with smoke, if required. h. Move along previously reconnoitered routes. i. Ensure the withdrawal does not lead the enemy to the alternate or battery position. j. Provide the battery with a SITREP upon occupying an alternate position or returning to the battery.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-311-2007	ENGAGE TARGETS WITH AN M16A1 OR M16A2 RIFLE
	071-311-2027	LOAD AN M16A1 OR M16A2 RIFLE
	071-311-2029	CORRECT MALFUNCTIONS OF AN M16A1 OR M16A2 RIFLE
	071-325-4407	EMPLOY HAND GRENADES
	071-326-5703	CONSTRUCT INDIVIDUAL FIGHTING POSITIONS
	071-331-0815	PRACTICE NOISE, LIGHT, AND LITTER DISCIPLINE
	071-331-0852	CLEAR A FIELD OF FIRE
STP 21-24-SMCT	061-283-6003	ADJUST INDIRECT FIRE

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: PERFORM DESTRUCTION OF MATERIAL AND RECORDS (06-5-A003)
(FM 5-250) (FM 6-50) (FM 9-13)
(TB 380-41 (O))

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery has received orders from higher HQ to destroy equipment and materiel. High explosives, detonation cord, fuses, and an ED kit are available. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Documents and equipment are destroyed IAW the priorities established in the TSOP and STANAG 2113. The unit uses any means necessary to perform the destruction.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Battery performs destruction of tactical wheeled vehicles as follows: + a. Smashes all vital components with axes and hammers, and slashes vehicles tires. b. Drains the engine oil and coolant, and runs the engine at full throttle until it seizes. c. Removes fuel tank drain plug. d. Pours oil/fuel over entire vehicle, and ignites vehicle from a safe distance with an incendiary grenade or by other means.		
2. Battery performs destruction of weapons and track vehicles as follows: + a. Removes or drains fire extinguishers. b. Smashes all vital components with axes and hammers. c. Renders weapon systems useless by destroying key operating components. d. Uses demolition charges to destroy equipment and ammunition. (1) Places charges on ammunition. (2) Determines safe distance when firing explosives. (3) Constructs detonating cord systems (line/ring/main). (4) Primes explosives nonelectrically. (5) Constructs a nonelectrical initiating/detonating assembly. (6) Installs dual firing systems.		
3. Battery performs destruction of records. Shreds or burns all documents and records. +		
4. Battery performs destruction of communications-electronics (C-E) material and records. The team performs the following: + a. Destroys keying material IAW (C)TB 380-41 before destruction of other classified documents and material or equal classification. b. Ensures material is destroyed in the proper order. c. Ensures destruction of the most sensitive material rather than partial destruction of all the material.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES
STP 6-13M14-SM-TG	061-310-8002	Perform Emergency Destruction Procedures on MLRS Ammunition
	061-310-8009	Perform Hangfire Procedures on the M270
	061-310-8014	Implement Emergency Destruction of MLRS Ammunition
	061-310-8015	Direct Hangfire Procedures on the M270
STP 6-13P14-SM-TG	061-287-5023	Advice Supported Unit of MLRS Capabilities and Limitations.
	061-287-5024	Disseminate Fire Support Information to Lower, and Higher Field Artillery Elements.

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: PLAN FOR COMBAT HEALTH SUPPORT OPERATIONS (BATTALION LEVEL) (08-1-1612.06-A000)

(FM 101-5)
(FM 3-3)
(FM 8-10)
(FM 8-55)
(FM 100-10)
(FM 3-4)
(FM 8-10-6)
(FM 100-15)
(FM 3-5)
(FM 8-42)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The S1/PA has been assigned the responsibility of developing combat health support (CHS) plan(s). The higher HQ OPORD and medical annex are available. CHS requirements for combat zone (CZ) and communications zone (COMMZ) operations have been determined. The commander has provided planning guidance. Current status reports are available. Simplified collective protective equipment (SCPE) is on hand and/or field expedient and natural shelters are available. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between himself and the staff. NOTE: Medical personnel report information with intelligence ramifications if it is gained through casual observation of activities in plain view of the course of their humanitarian duties. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: CHS plan conforms to the higher HQ commander's concept of operations and guidance established from commander. At MOPP level 4, performance degradation factors increase planning completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. S1/PA section determines information requirements. a. Identify combat health support (CHS) resources available. b. Coordinate with higher HQ for CHS priorities. c. Formulate a tentative CHS plan for supported forces. d. Coordinate with higher HQ OPS element for base development plan IAW FM 8-55 and TSOP. e. Coordinate with the higher HQ OPS element for the attachment and detachment of CHS elements. f. Identify battalion communication requirements. g. Assign subordinate units' responsibilities for CHS. h. Identify communications and control procedures which maximize the use of the CHS assets. i. Identify additional command policies or directives pertaining to CHS operations which may cause revisions to the CHS plan. j. Establish procedures for MEDEVAC of patients. k. Assemble input from subordinate elements. l. Develop night and reduced visibility CHS plan. m. Modify existing plans as the situation dictates.		
2. S1/PA section assembles required information. + a. Coordinate tactical and intelligence information requirements with higher HQ OPS element. b. Coordinate personnel information requirements with higher HQ PERS element .		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Extract required information from current information holdings, such as situation maps, etc. d. Request additional information requirements from higher HQ OPS element. 3. S1/PA approves of CHS plan. + a. Verify content for completeness, accuracy, and compliance with commander's guidance. b. Present CHS plan to commander or XO and staff (oral or written) for approval. c. Forward CHS plan to other battalion staff sections, after commander's approval. d. Distribute plan to subordinate units.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
	O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: TREAT CASUALTIES (08-2-0003.06-A001)

(FM 21-11) (STP 21-1-SMCT) (STP 21-24-SMCT)
(STP 21-I-MQS) (STP 8-91B15-SM-TG) (AR 600-8-1)
(FM 3-4) (FM 3-5) (FM 8-10-6)
(FM 8-230) (FM 8-285)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has sustained casualties. The unit has no organic medical treatment personnel. Threat force contact has been broken. Soldiers are wounded and may have chemical contamination or non-battle injuries. Some unit members are assigned the additional duty of combat lifesavers. Unit members are performing first aid (self-aid/buddy aid) treatment and combat lifesavers are providing enhanced first aid treatment until medical treatment personnel arrive. This task is performed simultaneously with other reorganization tasks. Higher HQ TSOP and OPORD are available. SCPE is on hand and/or field expedient and natural shelters are available. NOTE: This task should not be trained in MOPP4 except when treating NBC casualties. Some iterations of this task should be performed in MOPP4. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit members provide first aid treatment for casualties IAW commander's treatment plan, FM 21-11, FM 8-285, and combat lifesaver certification standards. At MOPP level 4, performance degradation factors increase the time required to provide treatment and limits the type of treatment provided.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander and leaders supervise first aid treatment of casualties. a. Develops treatment plan. b. Monitors treatment for compliance with FM 21-11 and ensures all casualties are treated. c. Directs employment of combat lifesavers to treat casualties. d. Reports casualties, as required. e. Coordinates replenishment of class VIII supplies IAW TSOP. f. Directs distribution of class VIII supplies and equipment IAW TSOP. g. Enforces quality control procedures for class VIII items.		
2. Unit personnel survey casualties. + a. Check for responsiveness. b. Check for breathing. c. Check for bleeding. d. Check for head injury. e. Check for shock. f. Check for fractures to include cervical spine and back fractures. g. Check for burns.		
3. Unit personnel administer lifesaving first aid treatment. + a. Clear all objects from throat of casualty. b. Use jaw thrust method to open airway if cervical spine injury is suspected. c. Perform mouth-to-mouth resuscitation to restore casualty's breathing IAW CPR procedures.		
4. Unit personnel control hemorrhaging. a. Apply manual direct pressure to wound.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Elevate extremities. c. Apply pressure dressing to wound. d. Apply dressing and bandages. e. Apply tourniquet as last resort. 5. Unit personnel dress wounds. a. Apply occlusive dressing to an open chest wound, if possible. b. Apply dressing to open abdominal wound. c. Apply dressing to open head wound. 6. Unit personnel splint suspected fractures. a. Employ available materials to splint injury. b. Splint fractures in position found. c. Restrict movement of extremities. d. Check circulation for impairment. 7. Unit personnel provide first aid treatment to casualties with burns. a. Extinguish thermal burn agents. b. Remove chemical burn agents. c. Eliminate electrical burn source. d. Uncover burn unless stuck to clothing or a chemical environment exists. e. Apply field dressing, if appropriate. 8. Unit personnel provide first aid treatment for environmental injuries. + a. Administer first aid for heat injuries. b. Administer first aid for frostbite. 9. Unit personnel provide first aid treatment for chemical casualties. a. Take immediate protective steps to protect self and warn others IAW FM 8-285. b. Protect casualty from further contamination. c. Administer nerve agent antidote IAW FM 21-11 and FM 8-285. d. Decontaminate casualty IAW FM 3-5, if necessary. e. Administer CANA, if required. 10. Unit personnel prevent shock. a. Position casualty in the correct anti-shock position IAW FM 21-11. b. Loosen clothing and equipment. c. Prevent casualty from chilling or overheating. d. Calm casualty by reassuring him. 11. Combat lifesavers perform enhanced first aid treatment. + a. Evaluate a casualty for condition and type treatment needed. b. Measure casualty's vital signs. c. Insert oropharyngeal airway in an unconscious casualty. d. Apply a splint to a fractured limb. e. Administer first aid to chemical agent casualties. f. Initiate an intravenous infusion for hypovolemic shock. g. Identify environmental injuries. h. Treat environmental injuries. i. Manage battle fatigue casualties.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	081-831-1000	EVALUATE A CASUALTY
	081-831-1003	CLEAR AN OBJECT FROM THE THROAT OF A CONSCIOUS CASUALTY
	081-831-1005	PREVENT SHOCK
	081-831-1007	GIVE FIRST AID FOR BURNS
	081-831-1008	GIVE FIRST AID FOR HEAT INJURIES
	081-831-1009	GIVE FIRST AID FOR FROSTBITE
	081-831-1016	PUT ON A FIELD OR PRESSURE DRESSING
	081-831-1017	PUT ON A TOURNIQUET
	081-831-1025	APPLY A DRESSING TO AN OPEN ABDOMINAL WOUND
	081-831-1026	APPLY A DRESSING TO AN OPEN CHEST WOUND
	081-831-1031	ADMINISTER FIRST AID TO A NERVE AGENT CASUALTY (BUDDY-AID)
	081-831-1033	APPLY A DRESSING TO AN OPEN HEAD WOUND
	081-831-1034	SPLINT A SUSPECTED FRACTURE
	081-831-1042	PERFORM MOUTH-TO-MOUTH RESUSCITATION
STP 21-I-MQS	04-8310.00-3007	Evaluate a Casualty
	04-8310.00-3008	Clear an Object from the Throat of a Conscious Casualty
	04-8310.00-3009	Perform Mouth-to-Mouth Resuscitation
	04-8310.00-3010	Put on a Field or Pressure Dressing
	04-8310.00-3011	Put on a Tourniquet
	04-8310.00-3012	Prevent Shock
	04-8310.00-3013	Splint a Suspected Fracture
	04-8310.00-3014	Give First Aid for Burns
	04-8310.00-3016	Adminster First Aid to a Nerve Agent Casualty (Buddy-Aid)
	04-8310.00-3018	Give First Aid for Frostbite
	04-8310.00-3020	Give First Aid for Heat Injuries
	04-8310.00-3024	Apply a Dressing to an Open Chest Wound
	04-8310.00-3025	Apply a Dressing to an Open Head Wound
	04-8310.00-3026	Apply a Dressing to an Open Abdominal Wound
STP 8-91B15-SM-TG	081-831-0010	MEASURE A PATIENT'S RESPIRATIONS
	081-831-0011	MEASURE A PATIENT'S PULSE
	081-831-0012	MEASURE A PATIENT'S BLOOD PRESSURE
	081-831-0013	MEASURE A PATIENT'S TEMPERATURE
	081-831-0033	INITIATE A FIELD MEDICAL CARD
	081-831-0038	TREAT A CASUALTY FOR A HEAT INJURY

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	081-831-0039	TREAT A CASUALTY FOR A COLD INJURY
	081-833-0015	SURVEY A CASUALTY

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: TREATMENT TEAM

TASK: TREAT NUCLEAR, BIOLOGICALLY, AND CHEMICALLY CONTAMINATED CASUALTIES. (08-2-0232.06-A002)

(FM 8-285)	(AR 385-10)	(AR 40-66)
(AR 710-2)	(FM 3-100)	(FM 3-3)
(FM 3-4)	(FM 3-5)	(FM 8-10)
(FM 8-230)	(FM 8-9)	

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Unit receives a warning order from the higher HQ staff element to prepare for treatment and decontamination of an estimated 10 to 20 NBC casualties with an ETA of 60 to 90 minutes. A decontamination and treatment area outside of the unit area was previously identified in the layout plan and has been established to receive casualties. Protective equipment and NBC supplies, to include antidotes, are available. Nonmedical personnel from supported units are on hand to assist the unit NBC team in performing patient decontamination. Personnel have been ordered to the appropriate MOPP level by the commander. Unit NBC team is prepared to assist with monitoring and/or screening nuclear and chemical casualties for contamination. A helicopter landing area for NBC casualties and an ambulance and contaminated vehicle turn around point have been identified. A hot line has been constructed. Mass casualty procedures may be required if the number of casualties exceeds unit capabilities. This task may be performed under all environmental conditions. The unit may be subject to attack by threat forces, including air, ground, NBC, or DE attack. NOTE: Personnel forward of the hot line must be in MOPP 4. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: NBC treatment and decontamination area is established prior to the arrival of casualties. Patient(s) are treated and decontaminated IAW FM 8-10-7, FM 8-230, FM 8-285, and TSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Commander and leaders supervise patient NBC decontamination operations. a. Direct activation of the decontamination and treatment area. b. Request additional decontamination teams from supported units, if required c. Identify available assets required for mass casualty decontamination. d. Task organize assets for mass casualty decontamination. e. Monitor NBC decontamination operations to ensure compliance with appropriate directives and the TSOP. f. Direct disestablishment of NBC decontamination and treatment area. g. Enforce safety procedures IAW AR 385-10 and TSOP. h. Enforce environmental protection procedures IAW AR 200-1 and TSOP. i. Conduct after-action stress debriefings at team level. j. Forward NBC 4 and NBC 6 reports to higher HQ staff element.		
2. Treatment squad and/or team decontaminate and treat nuclear contaminated casualties. + a. Triage patient(s) to determine extent of injuries and contamination IAW FM 3-5, FM 8-9, and FM 8-230. b. Treat traumatic injuries. c. Treat radiation sickness symptomatically. d. Provide immediate measures for stress and battle fatigue (BF) cases. e. Initiate FMC IAW AR 40-66 and FM 8-230, as required. f. Update FMC IAW AR 40-66 and FM 8-230, as required. g. Survey all patient(s) with a radiacmeter to determine level of radiation contamination.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
h. Assist with patient decontamination IAW FM 8-10-7 and TSOP. i. Discard contaminated articles into designated containers. j. Employ safety procedures IAW AR 385-10 and TSOP. k. Employ environmental protection procedures IAW AR 200-1 and TSOP. l. Coordinate with higher HQ staff element for AE support. m. Provide MEDEVAC requirements to higher HQ staff element section. n. Prepare patient(s) for MEDEVAC. o. Evacuate patient(s), if required. p. Return to duty those patient(s) whose condition warrant it.		
3. Treatment squad and/or team decontaminate and treat chemically contaminated casualties. + a. Triage patient(s) to determine level of chemical agent poisoning and/or injury IAW FM 8-10-7 and FM 8-285. b. Identify chemical agent. c. Administer antidotes IAW FM 8-285, as required. d. Treat contaminated patients, based on type of chemical agents, IAW FM 8-10-7 and FM 8-285. e. Provide immediate measures for stress and BF cases. f. Assist with patient decontamination IAW FM 8-10-7 and TSOP. g. Discard contaminated articles into designated containers. h. Initiate FMC IAW AR 40-66 and FM 8-230, as required. i. Update FMC IAW AR 40-66 and FM 8-230, as required. j. Employ safety procedures IAW AR 385-10 and TSOP. k. Employ environmental protection procedures IAW AR 200-1 and TSOP. l. Coordinate with higher HQ staff element for AE support. m. Provide MEDEVAC requirements to higher HQ staff element section. n. Prepare patient(s) for MEDEVAC. o. Evacuate patient(s), if required. p. Return to duty those patient(s) whose condition warrant it.		
4. Treatment squad and/or team treats biologically contaminated casualties. + a. Triage patient(s) to determine severity of illness. b. Treat patient(s) symptomatically until organism is identified c. Assist with patient decontamination IAW FM 8-10-7 and TSOP. d. Provide immediate measures for stress and BF cases. e. Forward information to be included in the NBC 6 report to unit HQ. f. Employ safety procedures IAW AR 385-10 and TSOP. g. Employ environmental protection procedures IAW AR 200-1 and TSOP. h. Collect biological specimen, as required. i. Forward specimen as directed to the theater army medical laboratory (TAML). j. Isolate contaminated patient(s). k. Initiate FMC IAW AR 40-66 and FM 8-230, as required. l. Update FMC IAW AR 40-66 and FM 8-230, as required. m. Coordinate with higher HQ staff element for AE support. n. Provide MEDEVAC requirements to higher HQ staff element. o. Prepare patient(s) for evacuation. p. Evacuate patient(s), if required. q. Return to duty those patient(s) whose condition warrant it.		
5. Unit conducts mass casualty decontamination operations. + a. Triage patient(s) to determine extent of injuries and contamination IAW FM 3-5, FM 8-9, and FM 8-230. b. Treat contaminated patient(s) IAW FM 8-230 and FM 8-285.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Coordinate with higher HQ staff element for additional personnel required to decontaminate patient(s) IAW FM 8-10-4, FM 8-10-7, and TSOP. d. Assist with patient decontamination IAW FM 8-10-4, FM 8-10-7, and the TSOP. e. Employ safety procedures IAW AR 385-10 and TSOP. f. Employ environmental protection procedures IAW AR 200-1 and TSOP. g. Treat decontaminated patient IAW FM 8-230. h. Coordinate with higher HQ staff element for MEDEVAC of patient(s), as required. i. Transfer patient(s) to EMT/triage area. 6. Treatment squad and/or team prepares to resume non-NBC operations. a. Coordinate with unit HQ for immediate decontamination. b. Disestablish decontamination and treatment site. c. Decontaminate personnel IAW TSOP. d. Request replacement of equipment and medical supplies, as required. e. Mark contaminated area IAW TSOP. f. Employ safety procedures IAW AR 385-10 and TSOP. g. Employ environmental protection procedures IAW AR 200-1 and TSOP. h. Report location of contaminated area using NBC 4 report to higher HQ staff element.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	031-503-3010	SUPERVISE EMPLOYMENT OF NUCLEAR, BIOLOGICAL, OR CHEMICAL MARKERS
	081-831-0101	REQUEST MEDICAL EVACUATION
STP 8-91B15-SM-TG	031-507-2038	Control Contaminated Waste
	081-831-0033	INITIATE A FIELD MEDICAL CARD
	081-833-0015	SURVEY A CASUALTY
	081-833-0045	TREAT A CASUALTY WITH AN OPEN ABDOMINAL WOUND
	081-833-0049	Treat a casualty with a closed shest wound
	081-833-0050	Treat a casualty with an open chest wound
	081-833-0052	Treat a casualty with an open or closed head wound
	081-833-0080	Triage casualties on a conventional battlefield
	081-833-0082	Triage casualties on an integrated battlefield
	081-833-0083	TREAT A NERVE AGENT CASUALTY IN THE FIELD
	081-833-0084	TREAT A BLOOD AGENT (HYDROGEN CYANIDE) CASUALTY IN THE FIELD

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	081-833-0085	TREAT A CHOKING AGENT CASUALTY IN THE FIELD
	081-833-0086	TREAT A BLISTER AGENT CASUALTY (MUSTARD, LEWISITE, PHOSGENE OXIME) IN THE FIELD
	081-833-0092	Transport a casualty with a suspected spinal injury

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: AMBULANCE TEAM

TASK: PROVIDE GROUND AMBULANCE EVACUATION SUPPORT (08-2-0319.06-A005)

(FM 8-10-6)	(AR 385-10)	(AR 40-66)
(FM 2126)	(FM 21-305)	(FM 24-1)
(FM 24-18)	(FM 24-19)	(FM 24-33)
(FM 24-35 (O))	(FM 3-3)	(FM 3-4)
(FM 3-5)	(FM 8-10)	(FM 8-230)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Battalion aid station (BAS) or supported units have requested ground ambulance (GA) support. Ambulance support may be pre-positioned with the unit or dispatched from the unit area. Ambulance personnel are briefed on location and directions to location of supported unit casualties. Casualties located in supported units may be contaminated and require initial medical treatment. Authorized medical supplies and equipment are in the ambulance. Aerial exchange points (AXPs) may be used. Ambulance modules may be deployed forward for reconstitution or reinforcement of supported BAS. This tasks is performed under all environmental conditions. The unit may be subject to attack by threat forces, include air, ground NBC, or directed energy (DE) attack. Simplified collective protection equipment (SCPE), field expedient, and natural shelters are available. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Patient(s) are evacuated IAW FM 8-10-6, FM 8-10-4, and TSOP. At MOPP level 4, performance degradation factors increase time required to evacuate patient(s).

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Ambulance squad and/or team prepares patient(s) for MEDEVAC. + a. Triage patients to determine priority of treatment. b. Provides emergency treatment IAW FM 8-230. c. Initiates IV therapy as required IAW FM 8-230. NOTE: Cannot be done in MOPP 4. d. Places patient(s) on litters IAW procedures IAW FM 8-10-6. e. Initiates FMC for each patient IAW AR 40-66 and FM 8-230.		
2. The ambulance squad and/or team evacuates patient(s). + a. Coordinate departure with supported unit HQ. b. Prepares ambulance to receive patient(s) IAW FM 8-10-6. c. Loads ambulance by loading litter patient(s) and assisting ambulatory patient(s) IAW FM 8-10-6. d. Provide en route medical care. e. Update FMC IAW AQR40-66 and FM 8-230. f. Unload ambulance by unloading ambulatory patient(s) first, then litter patient(s) IAW FM 8-10-6. g. Direct-exchanges litters and medical equipment. h. Perform patient exchange with air or ground evacuation vehicles, as required.		
3. Ambulance squad and/or team evacuates NBC contaminated patient(s). + a. Prepare ambulance to evacuate patient(s) IAW TSOP. b. Load ambulance by loading litter patient(s) and assisting ambulatory patient(s) IAW FM 8-10-6. c. Verify MEDEVAC routes. d. Employ appropriate MOPP level.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Marks contaminated patient(s) IAW the TSOP. f. Coordinate with supported unit to notify supporting medical element that contaminated patient(s) are en route to their location. g. Unloads patient(s) in designated decontaminated station IAW FM 8-10-6. h. Decontaminate vehicle and equipment upon completion of operation. i. Perform self decontamination. 4. Ambulance squad and/or team prepares for continuation of MEDEVAC support. a. Replenishes medical emergency stocks. b. Performs PMCS on equipment. c. Provides SITREP to platoon leader and SGT. d. Clear with platoon leader and SGT prior to departure. 5. Ambulance squad and/or team evacuates EPW patient(s). a. Coordinate with supported unit HQ for guards to accompany EPW patient(s). b. Restrain EPW patient(s), if required. c. Evacuate EPW patient(s) IAW provisions of the Geneva Conventions. d. Report intelligence information IAW the TSOP and FM 8-10-8. 6. Ambulance platoon leader and SGT perform AXP pre-establishment activities. a. Brief mission to all drivers. b. Distribute SOI/SSI to each ambulance team. c. Issue strip maps and overlays to drivers. d. Inspect vehicles. e. Inventory each ambulance for adequate medical supplies and equipment. f. Coordinate AXP positions with S2/S3 section and medical platoon leader of the supported maneuver battalion. 7. Ambulance squad and/or team establish AXPs IAW CHS annex to brigade OPLAN. a. Verify with S2/S3 that AXP location is secure. b. Move to AXP positions. c. Maintain communication with unit HQ, treatment platoon HQ, ambulance platoon HQ, S2/S3, and supported maneuver battalion medical platoon. d. Camouflage vehicles and position (when directed). e. Select and mark helicopter landing site IAW Appendix F, FM 8-10-4. f. Report to unit HQ and supported maneuver battalion medical platoon when operational. 8. Ambulance squad and/or team operates AXP. + a. Position ambulance. b. Perform preventive maintenance checks and services. c. Maintain communication with unit HQ, treatment platoon HQ, ambulance platoon HQ and supported maneuver battalion medical platoon. d. Report any enemy action to S2/S3 section. e. Prepare ambulance to receive patient(s) IAW FM 8-10-6. f. Unload ambulance IAW FM 8-10-6. g. Load ambulance IAW FM 8-10-6. h. Direct exchange litters and medical equipment. i. Coordinate departure with treatment platoon HQ and ambulance platoon HQ. j. Provide en route medical care. k. Update field medical card IAW AR 40-66 and FM 8-230. l. Evacuate patient(s) unit treatment squad. m. Prepare for next mission.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
9. Ambulance squad and/or team transfer patient(s) from AXP to MEDEVAC helicopter. + a. Maintain communication with MEDEVAC helicopter. b. Guide aircraft to LZ IAW FM 8-10-6. c. Load patient(s) on to helicopter per pilot and crew members instruction and FM 8-10-6. d. Employ safety procedures when loading patient(s) IAW FM 8-10-6.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	081-831-1030	ADMINISTER NERVE AGENT ANTIDOTE TO SELF (SELF-AID)
	551-721-1352	Perform Vehicle Preventive Maintenance Checks and Services (PMCS)
STP 21-24-SMCT	071-329-1019	USE A MAP OVERLAY
	113-572-4008	TRANSMIT A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
	113-572-5005	RECEIVE A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
	113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)
STP 8-91B15-SM-TG	081-830-3000	Prepare a medical gas cylinder for patient use
	081-831-0010	MEASURE A PATIENT'S RESPIRATIONS
	081-831-0011	MEASURE A PATIENT'S PULSE
	081-831-0012	MEASURE A PATIENT'S BLOOD PRESSURE
	081-831-0013	MEASURE A PATIENT'S TEMPERATURE
	081-831-0018	OPEN THE AIRWAY
	081-831-0019	CLEAR AN UPPER AIRWAY OBSTRUCTION
	081-831-0033	INITIATE A FIELD MEDICAL CARD
	081-831-0035	MANAGE A CONVULSIVE AND/OR SEIZING PATIENT
	081-831-0038	TREAT A CASUALTY FOR A HEAT INJURY
	081-831-0039	TREAT A CASUALTY FOR A COLD INJURY
	081-831-0043	IMMOBILIZE A SUSPECTED DISLOCATED AND/OR FRACTURED ANKLE USING A WIRE LADDER SPLINT
	081-831-0044	Apply a pneumatic splint to a casualty with a suspected fracture to an extremity
	081-831-0046	ADMINISTER EXTERNAL CHEST COMPRESSIONS

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	081-831-0048	PERFORM RESCUE BREATHING
	081-833-0015	SURVEY A CASUALTY
	081-833-0017	Ventilate a patient with a bag-valve-mask system
	081-833-0019	Administer oxygen therapy using a face mask or nasel prongs
	081-833-0034	Manage a patient with an intravenous infusion
	081-833-0045	TREAT A CASUALTY WITH AN OPEN ABDOMINAL WOUND
	081-833-0047	Initiate treatment for hypovolemic shock
	081-833-0048	Manage an unconscious casualty
	081-833-0049	Treat a casualty with a closed shest wound
	081-833-0050	Treat a casualty with an open chest wound
	081-833-0052	Treat a casualty with an open or closed head wound
	081-833-0054	Irrigate eyes
	081-833-0056	Treat foreign bodies of the eye
	081-833-0057	Treat lacerations, contusions, and extrusions of the eye
	081-833-0058	Treat burns of the eye
	081-833-0060	Apply a roller bandage
	081-833-0061	Aplly arm slings
	081-833-0062	Immobilize a suspected fracture of the arm or dislocated shoulder
	081-833-0064	Immobilize a suspected dislocated or fractured hip
	081-833-0070	Administer initial treatment for burns
	081-833-0072	Treat a casualty for insect bites
	081-833-0073	Treat a casualty for snake bite
	081-833-0076	Apply restraining devices to patients
	081-833-0080	Triage casualties on a conventional battlefield
	081-833-0082	Triage casualties on an integrated battlefield
	081-833-0083	TREAT A NERVE AGENT CASUALTY IN THE FIELD
	081-833-0084	TREAT A BLOOD AGENT (HYDROGEN CYANIDE) CASUALTY IN THE FIELD
	081-833-0085	TREAT A CHOKING AGENT CASUALTY IN THE FIELD
	081-833-0086	TREAT A BLISTER AGENT CASUALTY (MUSTARD, LEWISITE, PHOSGENE OXIME) IN THE FIELD
	081-833-0088	Prepare an injection for administration
	081-833-0089	Administer an injection
	081-833-0092	Transport a casualty with a suspected spinal injury

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: TRANSPORT CASUALTIES (08-2-C316.06-A006)

(FM 8-10-6)	(STP 21-1-SMCT)	(STP 21-24-SMCT)
(STP 21-II-MQS)	(STP 21-I-MQS)	(AR 600-8-1)
(FM 100-5)	(FM 12-6)	(FM 21-11)
(FM 3-4)	(FM 3-5)	(FM 57-38)
(FM 8-285)	(FM 8-55)	

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Unit personnel are wounded and some may be chemically contaminated. Threat force contact has been broken. Unit defenses have been reorganized. Casualties are transported from defensive positions to designated casualty collection points. All methods of transport are employed. Some wounded EPW casualties may require transport. This task is performed simultaneously with other reorganization tasks. The TSOP and higher HQ OPORD are available. SCPE is on hand and/or field expedient and natural shelters are available. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Casualties are transported as soon as tactical situation permits IAW the TSOP, OPORD, the provisions of the Geneva Conventions, and FM 8-10-6. At MOPP level 4, performance degradation factors increases the time required to transport casualties.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander and leaders supervise transport of casualties. a. Identifies casualty collection points. b. Identifies evacuation requirements. c. Supervises preparation of casualties for evacuation. d. Coordinates evacuation of casualties from the unit area with higher HQ staff element IAW TSOP and FM 8-10-6. e. Coordinates security requirements for the pickup site with the supporting unit and/or higher HQ staff element. f. Disseminates evacuation information to battery/platoon personnel. g. Forwards casualty feeder report and witness statements to the supporting unit and/or higher HQ staff element..		
2. Unit personnel prepare casualties for evacuation. + NOTE: See task 8-2-003 for detailed treatment procedures. a. Treat casualties. b. Report casualties as required. c. Collect classified documents such as SOI/SSI, maps, overlays, and key lists. d. Secure custody of organizational equipment IAW the TSOP. e. Forward casualty feeder reports to unit HQ (BC/platoon leader).		
3. Personnel transport casualties to casualty collection points by using manual carries. a. Select type of manual carry appropriate to situation and injury. b. Transport casualty without causing further injury.		
4. Unit personnel transport casualties to casualty collection points using litter carries.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Identify litter teams. b. Construct improvised litter from available material as required. c. Secure casualty on litter. d. Transport casualty without causing further injury.		
5. Unit personnel transport casualties to an MTF using available vehicles. a. Load maximum number of casualties IAW FM 8-10-6. b. Secure casualties in vehicle. c. Transport casualties without causing further injury.		
* 6. Commander and leaders request aeromedical evacuation. + a. Transmits request IAW OPORD, TSOP, and FM 8-10-6. b. Selects landing site which provides sufficient space for helicopter hover, landing, and takeoff IAW FM 8-10-6 and FM 57-38. c. Supervises removal of all dangerous objects likely to be blown about prior to aircraft arrival. d. Supervises security of landing site IAW the TSOP.		
7. Unit personnel assist in loading ambulance. a. Employ proper carrying and loading techniques. b. Load casualties in the sequence directed by the crew. c. Load casualties without causing unnecessary discomfort. d. Employ all safety procedures IAW AR 385-10 and TSOP. e. Employ safety environmental stewardship procedures.		
8. Unit personnel evacuate chemically contaminated casualties. + a. Assume MOPP4. b. Mark contaminated casualties IAW the TSOP. c. Notify supporting MFT that contaminated casualties are en route to their location. d. Transport casualties directly to a designated decontamination and treatment station. e. Protect casualties from further contamination during transport.		
9. Unit personnel transport EPW casualties. a. Maintain security of EPW casualties IAW the TSOP. b. Search EPW casualties for weapons and ordnance prior to evacuation. c. Transport EPW casualties IAW the provisions of the Geneva Convention and the TSOP.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1004	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1007	DECONTAMINATE YOUR SKIN AND PERSONAL EQUIPMENT USING AN M258A1 DECONTAMINATION KIT
	031-503-1012	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/CONTAMINATION USING YOUR M24 OR M25-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1015	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WITH MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
	031-503-1025	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M40-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1028	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M42 PROTECTIVE MASK WITH HOOD
	081-831-1040	TRANSPORT A CASUALTY USING A ONE-MAN CARRY
	081-831-1041	TRANSPORT A CASUALTY USING A TWO-MAN CARRY OR AN IMPROVISED LITTER
STP 21-24-SMCT	081-831-0101	REQUEST MEDICAL EVACUATION
	121-030-3534	REPORT CASUALTIES
STP 21-I-MQS	01-5030.00-1004	Use Your M17-Series Protective Mask with Hood
	04-8310.00-3016	Adminster First Aid to a Nerve Agent Casualty (Buddy-Aid)
	04-8310.00-3027	Transport a Casualty Using a One-Man Carry
	04-8310.00-3028	Transport a Casualty Using a Two-Man Carry or an Improvised Litter

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
BATTERY HEADQUARTERS

TASK: REDUCE BATTLEFIELD STRESS (12-1-C401.06-A000)
(FM 26-2) (FM 22-9)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has performed its combat mission on a continuous or near continuous basis over a prolonged period of time. The unit commander directs that battlefield stress procedures be implemented. This task should not be trained in MOPP4.

TASK STANDARDS: Unit leaders develop and implement stress reduction plans (cross training, task rotation, stress management, sleep discipline, and soldier information measures etc) IAW applicable supporting products and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The battalion/battery commander and staff ensure that soldiers are kept informed as follows: + a. Issue warning orders, OPORDs, and FRAGOs to the lowest possible level. b. Ensure that soldiers have an accurate assessment of the friendly and enemy situations. c. Inform the soldiers of leader's intentions. d. Speak positively concerning the unit mission, purpose, and abilities. e. Encourage a positive attitude throughout the unit. f. Quell and prevent rumors.		
* 2. The battalion/battery commander and staff implement unit sleep plan as follows: + a. Provide safe and secure areas for sleep that are away from vehicles and noisy activities. b. Provide an opportunity for a maximum number of soldiers to sleep or rest. c. Provide time and specify time for leaders to sleep or rest. d. Adjust sleep plan to the tactical situation.		
* 3. The battalion staff implements task rotation and restructuring procedures as follows: + a. Directs cross training on critical tasks. b. Plans rotation of soldiers between demanding and nondemanding tasks. c. Adjusts task rotation/restructuring plan to the tactical situation.		
* 4. The battalion/battery commander and staff implement stress coping and management techniques as follows: + a. Ensure that units implement a buddy system to observe signs of stress or battle fatigue among soldiers and leaders. b. Direct soldiers' relaxation techniques prior to deployment. c. Reintegrate returned-to-duty, stressed, or battle fatigued soldiers into the unit.		
* 5. The battalion/battery commander and staff implement treatment techniques. They will do the following: + a. Develop a plan to deal with mild, seriously stressed soldiers, or battle fatigue cases.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Assign simple tasks to soldiers who show signs of stress or battle fatigue. c. Encourage leaders to be supportive of soldiers suffering from stress or battle fatigue. d. Move stressed or battle fatigued soldiers who show no signs of improvement to unit trains or medical facilities. e. Refer soldiers for medical evaluation who have serious signs of stress or battle fatigue.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	S3-9001.18-0001	Manage Organizational Stress
	S3-9001.18-0002	Minimize Combat Stress
STP 6-13II-MQS	01-2999.99-0600	Command a Battery

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: USE PASSIVE AIR DEFENSE MEASURES (44-1-C220.06-A000)
(FM 44-8)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The Unit is in a tactical position. Hostile aerial platforms (rotary-wing, fixed-wing, UAVs) have been operating in the general area. Unit weapon control status is WEAPONS HOLD. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The unit uses passive air defense measures IAW FM 44-8, unit TSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The unit uses passive air defense measures in a tactical position. + a. Uses all available resources (camouflage, cover, concealment, dispersion, and so forth) to hide personnel and equipment to limit their vulnerability. Air situational awareness is achieved by unit monitoring the SHTUs. b. Covers or shades shiny items, particularly windshields and optics. c. Establishes and rehearses air attack alarms. d. Disperses vehicles, tents, and supplies to reduce vulnerability to air attack. e. Constructs field fortifications with organic equipment as necessary to protect personnel and vulnerable mission essential equipment. f. Mans OPs /LPs (daytime or nighttime) to provide warning of approaching aerial platforms (rotary-wing, fixed-wing, UAVs). g. Establishes a listening watch on the air defense early warning net, if equipment is available and operational.		
* 2. The unit uses passive air defense measures in a convoy. + a. Convoy commander briefs all platoon personnel. b. Camouflages vehicles and equipment before moving out. c. Selects column interval based on instructions, mission, and terrain. d. Place crew served weapons throughout the convoy to cover front, rear, and flanks (avenues of approach). e. Assigns soldiers to air guard duties with specific search sectors covering 360 degrees f. Visually identifies threat aerial platforms (rotary-wing, fixed-wing, UAVs). g. Reports all aircraft actions to higher headquarters. h. Establishes and rehearses air attack alarms.		
3. Unit personnel use passive air defense measures when occupying or displacing. + a. Maintains vehicle interval specified in the movement order. b. Staggers vehicles to avoid linear patterns. c. Assigns air guards to sectors of search that cover 360 degrees and maintains coverage until convoy completes the movement. d. Visually identifies threat aerial platforms (rotary-wing, fixed-wing, UAVs). e. Reports all aircraft actions to higher headquarters. f. Establishes vehicle order of precedence.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	301-348-1050	REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE
STP 21-24-SMCT	441-091-3001	DIRECT UNIT AIR DEFENSE

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: TAKE ACTIVE COMBINED ARMS AIR DEFENSE AGAINST HOSTILE AIR PLATFORMS (44-1-C221.06-A001)

(FM 44-8) (STP 21-1-SMCT) (STP 21-24-SMCT)
(STP 21-I-MQS) (FM 44-80)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Unit receives early warning of aerial platforms (rotary wing, fixed-wing, UAVs) in the area. Unit personnel detect unknown or hostile aerial platforms (rotary-wing, fixed-wing, UAVs). Unit is in a tactical position. WCS is "WEAPONS TIGHT". Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit destroys or forces the attacking aerial platforms (rotary-wing, fixed-wing, UAVs) away from friendly positions. The time required to perform this task in MOPP 4 and or blackout conditions is increased.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Leaders direct combined arms air defense measures against hostile aerial platforms not attacking a stationary unit. + a. Give air attack alarm. b. Occupy defensive positions. c. Searches assigned sectors for aerial platforms. d. Identify and report presence of aerial platforms in the area and sends PIR to higher headquarters. NOTE: When making the decision of whether or not to fire at non-attacking hostile aerial platforms with small arms, take into consideration the assigned mission and tactical situation. Unit must positively and visually identify aerial platforms prior to engaging with small arms unless the aircraft is committing a hostile act. e. Leader makes engagement decision. DANGER: Munitions cannot distinguish between friend and foe. Review all airspace control measures. You must perform all precautionary measures to ensure that the munitions you fire does not cause injury or death to friendly forces or damage to allied equipment. Even computerized systems require close attention. f. Unit engages the aerial platforms with all available small arms (rifles and machine guns). NOTE: Expect the firing signature from small arms to disclose the platoon's position. g. Engagement causes no fratricide. h. Reloads weapons following engagement. i. Sends PIRs to higher headquarters.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
Notes: Aim points for propeller-driven aircraft are the same as for helicopters. Select aim points in football field lengths---one football field equals approximately 91meters. Once the lead distance is estimated, the riflemen and machine gunners aim and fire their weapons at the aim point until the aircraft has flown past that point. Maintain the aim point, not the lead distance. The weapon should not move once the firing cycle starts. Establish preselected aim points when the platoon is in a static position. Accuracy in relation to target hits is not necessary. Accuracy in relation to the aim point is not necessary. A coordinated high volume of fire that the aircraft has to fly through will achieve the desired results. The lead distances are as follows: Jet/Cruise Missile--Crossing--Two football fields in front of aerial platforms nose Jet/Cruise Missile--Overhead--Two football fields in front of aerial platforms nose Jet/Cruise Missile--Directly at you--Slightly above aerial platforms nose Helicopter/UAV--Crossing--One-half football field in front of nose Helicopter/UAV--Directly at you--Slightly above helicopter /UAV body ::: Helicopter/UAV--Hovering--Slightly above helicopter/UAV body. j. Evaluate situation and moves unit position as directed by unit commander. * 2. Leaders direct small arms air defense measures against hostile aerial platforms not attacking a moving target. + a. Give air attack alarm. b. Disperse vehicles laterally and in depth or vehicle operators continue to move unit. c. Move vehicles to covered, concealed positions. All personnel not assigned crew-served weapons dismount and prepare to engage the aircraft or increase dispersion. d. Engage non-attacking aircraft only as directed. e. Visually identify threat aerial platforms. f. Report all aerial platforms actions to higher headquarters. g. Senior leader orders the unit to engage. h. Engages the aerial platforms with all available small arms. * 3. Leaders direct combined arms air defense measures against aerial platforms attacking stationary unit. + a. Gives air attack alarm. b. All available personnel immediately engage attacking aerial platforms per TSOP. c. Reloads weapons following the engagement. d. Personnel assigned OPs continue to scan their assigned sectors. e. Reports any aircraft action to higher headquarters. f. Reports casualties to higher headquarters. g. Evaluates situation and moves unit position as directed by tactical situation or TSOP. * 4. Unit leader or NCOs directs small arms air defense measures during convoy movement + a. Alerts vehicle commanders of impending attack. b. Disperses vehicles alternately to shoulders of the road (off road, if possible). Turns to covered, concealed positions if terrain permits. c. Maintains vehicle intervals or increases interval or dispersion. Uses evasive driving techniques. d. Dismounts and takes up firing positions. e. Prepares personnel to fire on orders of the senior individual present or automatically returns fire (per engagement procedures) if an aircraft is attacking. f. Identifies the aerial platforms.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Engages the aerial platforms with all available small arms (rifles and machine guns). h. Reloads weapons following the attack. i. Reports the attack and submits PIRs to higher headquarters. j. Reports casualties to higher headquarters.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-311-2007	ENGAGE TARGETS WITH AN M16A1 OR M16A2 RIFLE
	071-311-2027	LOAD AN M16A1 OR M16A2 RIFLE
	071-312-3027	LOAD AN M60 MACHINE GUN
	071-331-0804	PERFORM SURVEILLANCE WITHOUT THE AID OF ELECTRONIC DEVICES
	301-348-1050	REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE
	441-091-1040	VISUALLY IDENTIFY THREAT AIRCRAFT
STP 21-24-SMCT	121-030-3534	REPORT CASUALTIES
	441-091-1040	VISUALLY IDENTIFY THREAT AIRCRAFT
	441-091-3001	DIRECT UNIT AIR DEFENSE
	551-721-3352	DIRECT CONVOY DEFENSE OPERATIONS
STP 21-II-MQS	01-5700.01-0001	Communicate on a Tactical Radio
	03-3711.04-0001	Report Information of Potential Intelligence Value
STP 21-I-MQS	01-5700.01-0001	Communicate on a Tactical Radio
	03-3711.04-0001	Report Information of Potential Intelligence Value

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: TREATMENT TEAM
AMBULANCE TEAM
COMBAT MEDIC SECTION

TASK: TREAT UNIT CASUALTIES (08-2-0314.06-A003)

(FM 8-230)	(AR 600-8-1)	(FM 21-11)
(FM 3-4)	(FM 3-5)	(FM 8-10)
(FM 8-10-6)	(FM 8-285)	(FM 8-42)
(FM 8-55)		

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Unit has sustained casualties. Threat force contact has been broken. Soldiers have been wounded and may have chemical contamination or non-battle injuries. Unit medical personnel are treating the wounded. This task is performed simultaneously with other reorganization tasks. The higher HQ TSOP and OPORD are available. SCPE is on hand and/or field expedient and natural shelters are available. NOTE: This task should not be performed in MOPP 4, except when treating NBC casualties. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit medical personnel provide treatment for casualties IAW FM 8-230, FM 8-285, and FM 21-11. At MOPP level 4, performance degradation factors increase casualty treatment and evacuation times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander and leaders supervise treatment of casualties a. Develop treatment plan. b. Monitor treatment for compliance with FM 8-230 and to ensure all casualties are treated. c. Direct employment of medical personnel to treat casualties. d. Report casualties, as required. e. Coordinate replenishment of Class VIII supplies with S4 section IAW the TSOP. f. Direct distribution of Class VIII supplies with S4 section IAW the TSOP. g. Enforce quality control procedures for Class VIII items issued to unit elements. h. Coordinate for evacuation support with the S2/S3 section.		
2. Unit medical personnel survey casualties. + a. Check for responsiveness. b. Check for breathing. c. Check for bleeding. d. Check for head injury. e. Check for shock. f. Check for fractures, to include cervical spine and back fractures. g. Check for burns.		
3. Unit medical personnel administer lifesaving treatment. + a. Wear protective devices (i.e., surgical mask and gloves). b. Clear all objects from throat of casualty. c. Use jaw thrust method to open airway if cervical spine injury is suspected. d. Perform CPR, one or two rescuer method IAW FM 8-230.		
4. Unit medical personnel control hemorrhage.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Apply manual direct pressure to wound. b. Elevate extremities. c. Apply pressure dressing to wound. d. Apply digital pressure to pressure points. e. Apply tourniquet as last resort. f. Initiate IV therapy when indicated (cannot be done in MOPP 4). 5. Unit medical personnel dress wounds. a. Apply occlusive dressing to an open chest wound. b. Apply dressing to an open abdominal wound. c. Apply dressing to an open head wound. d. Apply dressing to extremity wounds. 6. Unit medical personnel splint suspected fractures. a. Employ available materials to splint injury. b. Splint fracture in position found. c. Restrict movement of extremities. d. Check circulation for impairment. 7. Unit medical personnel stabilize suspected fractures of the neck and back. a. Apply a short spine board for suspected fractures of the neck. b. Apply a long spine board for suspected fractures of the back and neck. 8. Unit medical personnel treat casualties with burns. a. Extinguish thermal burn agent(s). b. Remove chemical burn agent(s). c. Eliminate electrical burn source. d. Uncover burn unless stuck to clothing or a chemical environment exists. e. Apply field dressing. f. Initiate fluid replacement as required. g. Initiate IV therapy, if indicated (cannot be done in MOPP 4). 9. Unit medical personnel treat environmental injuries. a. Provide medical treatment for heat injuries. b. Provide medical treatment for frostbite. 10. Unit medical personnel treat chemical casualties. a. Take immediate protective steps IAW FM 8-285 to protect self and warn others. b. Protect casualty from further contamination. c. Administer nerve agent antidote IAW FM 8-230 and FM 8-285. 11. Unit medical personnel prevent shock. a. Position casualty in the correct anti-shock position IAW FM 8-230. b. Loosen clothing and equipment. c. Prevent casualty from chilling or overheating. d. Calm casualty by reassuring him. e. Use shock trousers, when indicated. f. Initiate IV therapy, if indicated (cannot be done in MOPP 4). 12. Unit medical personnel evacuate casualties to treatment platoon or supporting MTF. a. Prepare casualties for evacuation. b. Identify litter team(s). c. Secure casualty on litter. d. Employ appropriate manual carry if litter is not available. e. Transport casualty without causing further injury IAW FM 8-10-6.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	081-831-1000	EVALUATE A CASUALTY
	081-831-1003	CLEAR AN OBJECT FROM THE THROAT OF A CONSCIOUS CASUALTY
	081-831-1005	PREVENT SHOCK
	081-831-1007	GIVE FIRST AID FOR BURNS
	081-831-1008	GIVE FIRST AID FOR HEAT INJURIES
	081-831-1009	GIVE FIRST AID FOR FROSTBITE
	081-831-1016	PUT ON A FIELD OR PRESSURE DRESSING
	081-831-1017	PUT ON A TOURNIQUET
	081-831-1025	APPLY A DRESSING TO AN OPEN ABDOMINAL WOUND
	081-831-1026	APPLY A DRESSING TO AN OPEN CHEST WOUND
	081-831-1030	ADMINISTER NERVE AGENT ANTIDOTE TO SELF (SELF-AID)
	081-831-1031	ADMINISTER FIRST AID TO A NERVE AGENT CASUALTY (BUDDY-AID)
	081-831-1033	APPLY A DRESSING TO AN OPEN HEAD WOUND
	081-831-1034	SPLINT A SUSPECTED FRACTURE
	081-831-1040	TRANSPORT A CASUALTY USING A ONE-MAN CARRY
	081-831-1041	TRANSPORT A CASUALTY USING A TWO-MAN CARRY OR AN IMPROVISED LITTER
	081-831-1042	PERFORM MOUTH-TO-MOUTH RESUSCITATION
STP 21-24-SMCT	081-831-0101	REQUEST MEDICAL EVACUATION
STP 21-I-MQS	04-8310.00-3007	Evaluate a Casualty
	04-8310.00-3008	Clear an Object from the Throat of a Conscious Casualty
	04-8310.00-3009	Perform Mouth-to-Mouth Resuscitation
	04-8310.00-3010	Put on a Field or Pressure Dressing
	04-8310.00-3011	Put on a Tourniquet
	04-8310.00-3012	Prevent Shock
	04-8310.00-3013	Splint a Suspected Fracture
	04-8310.00-3014	Give First Aid for Burns
	04-8310.00-3016	Adminster First Aid to a Nerve Agent Casualty (Buddy-Aid)
	04-8310.00-3018	Give First Aid for Frostbite
	04-8310.00-3020	Give First Aid for Heat Injuries
	04-8310.00-3024	Apply a Dressing to an Open Chest Wound
	04-8310.00-3025	Apply a Dressing to an Open Head Wound

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	04-8310.00-3026	Apply a Dressing to an Open Abdominal Wound
	04-8310.00-3027	Transport a Casualty Using a One-Man Carry
	04-8310.00-3028	Transport a Casualty Using a Two-Man Carry or an Improvised Litter
STP 8-91B15-SM-TG	081-831-0008	PUT ON STERILE GLOVES
	081-831-0018	OPEN THE AIRWAY
	081-831-0019	CLEAR AN UPPER AIRWAY OBSTRUCTION
	081-831-0038	TREAT A CASUALTY FOR A HEAT INJURY
	081-831-0043	IMMOBILIZE A SUSPECTED DISLOCATED AND/OR FRACTURED ANKLE USING A WIRE LADDER SPLINT
	081-831-0044	Apply a pneumatic splint to a casualty with a suspected fracture to an extremity
	081-831-0046	ADMINISTER EXTERNAL CHEST COMPRESSIONS
	081-831-0048	PERFORM RESCUE BREATHING
	081-833-0015	SURVEY A CASUALTY
	081-833-0031	INITIATE TREATMENT FOR ANAPHYLACTIC SHOCK
	081-833-0033	INITIATE AN INTRAVENOUS INFUSION
	081-833-0034	Manage a patient with an intravenous infusion
	081-833-0045	TREAT A CASUALTY WITH AN OPEN ABDOMINAL WOUND
	081-833-0047	Initiate treatment for hypovolemic shock
	081-833-0050	Treat a casualty with an open chest wound
	081-833-0052	Treat a casualty with an open or closed head wound
	081-833-0058	Treat burns of the eye
	081-833-0060	Apply a roller bandage
	081-833-0061	Aplly arm slings
	081-833-0062	Immobilize a suspected fracture of the arm or dislocated shoulder
	081-833-0064	Immobilize a suspected dislocated or fractured hip
	081-833-0070	Administer initial treatment for burns
	081-833-0083	TREAT A NERVE AGENT CASUALTY IN THE FIELD
	081-833-0084	TREAT A BLOOD AGENT (HYDROGEN CYANIDE) CASUALTY IN THE FIELD
	081-833-0085	TREAT A CHOKING AGENT CASUALTY IN THE FIELD
	081-833-0086	TREAT A BLISTER AGENT CASUALTY (MUSTARD, LEWISITE, PHOSGENE OXIME) IN THE FIELD
	081-833-0092	Transport a casualty with a suspected spinal injury

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: TREATMENT TEAM

TASK: PROVIDE SICK CALL SERVICES (08-2-0316.06-A004)
(AR 385-10) (AR 40-2) (AR 40-400)
(AR 40-66) (AR 600-8-1) (FM 8-10)
(FM 8-230)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Personnel in supported units are reporting to sick call. Area support sick call and pharmacy services are being provided for BSA and attached support elements that do not have any organic CHS. The treatment squad is staffed and has its full complement of TOE supplies and equipment. A medical specialist has been assigned the additional duties of issuing and controlling pharmaceuticals. Initial coordination has been made with supported units. This task is performed under all environmental conditions, except NBC. The unit may be subject to attack by threat forces, including air, ground, NBC, or DE attack. This task should not be trained in MOPP4.

TASK STANDARDS: Sick call services are provided and recorded IAW the CHS plan and FM 8-230. Pharmaceutical products are issued, controlled, and maintained IAW AR 40-2, FM 8-260, and FM 8-260.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Area treatment squad processes patients for sick call. + a. Record patient data on DDL. b. Screen patients to prioritize treatment IAW FM 8-230. c. Perform patient treatment IAW physician or PA orders IAW FM 8-230. d. Provide patient instructions on self-care. e. Initiate FMC IAW AR 40-66 and FM 8-230. f. Employ safety procedures IAW AR 385-10 and TSOP. g. Employ environmental protection procedures IAW AR 200-1 and TSOP.		
2. Area treatment squad processes pharmaceutical products a. Request pharmaceutical products IAW the TSOP. b. Verify type, quantity, and expiration date of pharmaceutical products. c. Maintain a registry for all Note R and Q controlled substances IAW FM 8-260. d. Store pharmaceutical products IAW manufacturer's instructions, FM 8-260, and the TSOP. e. Prepare medications for issue IAW physician's and/or PA's orders. f. Maintain files of all medication issues and receipts IAW AR 40-400. g. Maintain current inventories and audit trails of controlled substances. h. Maintain security of all pharmaceutical products. i. Perform quality assurance inspections of pharmaceutical products IAW AR 40-66. j. Employ safety procedures IAW AR 385-10 and TSOP. k. Employ environmental protection procedures IAW AR 200-1 and TSOP.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 8-91B15-SM-TG	081-831-0010	MEASURE A PATIENT'S RESPIRATIONS
	081-831-0011	MEASURE A PATIENT'S PULSE
	081-831-0012	MEASURE A PATIENT'S BLOOD PRESSURE
	081-831-0013	MEASURE A PATIENT'S TEMPERATURE

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: PERFORM FIELD SANITATION FUNCTIONS (08-2-R315.06-A007)

(FM 21-10)	(STP 21-24-SMCT)	(STP 21-II-MQS)
(AR 385-10)	(AR 40-5)	(FM 10-52)
(FM 21-10-1)	(FM 3-4)	(FM 3-5)
(FM 8-10)		

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Health hazards exist, which require field sanitation measures. The unit is in the field without permanent sanitation or water facilities. The commander has selected and trained the unit FST. The CHS plan, TSOP, and higher HQ OPORD are available. All required sanitation equipment is available. Field sanitation measures are continuous and are performed simultaneously with other operational tasks. SCPE is on hand and/or field expedient and natural shelters are available. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Field sanitation measures are accomplished IAW the TSOP, OPORD, and FM 21-10. FST performs field sanitation measures IAW the TSOP, FM 21-10, and commander's guidance. At MOPP level 4, only minimum essential field sanitation activities are performed.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander directs field sanitation measures. a. Directs field sanitation activities to counter the health threat. b. Monitors field sanitation activities for compliance with TSOP and FM 21-10. c. Enforces individual field sanitation measures. d. Requests assistance from supporting preventive medicine element for sanitation problems that are beyond the expertise of the unit's FST IAW the TSOP and OPORD. e. Corrects field sanitation deficiencies. f. Reports field sanitation deficiencies which cannot be corrected by unit personnel to the FST. g. Enforces safety procedures IAW AR 385-10, the TSOP, and commander's guidance. h. Enforces safety environmental stewardship procedures.		
2. FST supervises unit field sanitation activities. a. Maintains field sanitation basic load IAW AR 40-5 and FM 21-10-1. b. Supervises distribution of field sanitation basic load items IAW AR 40-5 and FM 21-10-1. c. Tests unit water supply for required chlorine residual level IAW FM 21-10-1and the TSOP. d. Monitors personnel to ensure use of personal protective measures against arthropods (skin, clothing, and bed net repellent) and rodents IAW applicable directives and commander's guidance. e. Conducts rodent surveys, as required. f. Monitors personnel for employment of correct hygiene measures. g. Monitors waste facilities and procedures for compliance with AR 40-5, FM 21-10-1, and the TSOP, as required. h. Inspects latrines and urinals IAW FM 21-10-1 and the TSOP.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
i. Inspects liquid and solid waste disposal facilities to ensure compliance with AR 40-5, FM 21-10-1, and the TSOP. j. Inspects hand washing devices IAW FM 21-10-1 and the TSOP. k. Inspects transport, storage, preparation, and service of food for compliance with FM 21-10-1 and the TSOP. l. Provide advice, recommendations, and training requirements to the commander. m. Enforces safety procedures IAW 385-10, the TSOP, and the commander's guidance. n. Enforces safety environmental stewardship procedures. 3. Unit elements employ field sanitation measures. + a. Maintain prescribed load of water purification materials IAW AR 40-5, FM 21-10, and the TSOP. b. Prepare non potable water for personal use IAW FM 21-10 and the TSOP. c. Consume only water designated as potable. d. Maintain latrines and hand washing facilities IAW FM 21-10 and the TSOP. e. Employ preventive measures against cold and heat injuries. f. Employ personal hygiene measures. g. Employ preventive measures against arthropod and rodent infestation, to include using skin, clothing, and bed net repellent. h. Employ safety procedures IAW AR 385-10, the TSOP, and commander's guidance. i. Employ safety environmental stewardship procedures. j. Report field sanitation deficiencies to the FST.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	081-831-0102	SUPERVISE UNIT PREVENTIVE MEDICINE AND FIELD SANITATION PROCEDURES
	850-001-4001	INTEGRATE RISK MANAGEMENT IN PLATOON MISSION
STP 21-II-MQS	04-8310.00-3019	Protect Yourself Against Heat
	O3-8310.00-9000	Supervise Unit Preventive Medicine and Field Sanitation Procedures
	O3-9003.03-0001	Supervise the Management of Accident Risk in Unit Operations
STP 21-I-MQS	03-8310.00-3021	Protect Yourself Against Biting Insects
	03-8310.00-3022	Protect Yourself Against Diarrhea and Dysentery
	03-8310.00-3023	Practice Personal Hygiene to Maintain Fitness
	04-8310.00-3017	Protect Yourself Against Cold

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: S-1 SECTION

TASK: ESTABLISH A TEMPORARY ENEMY PRISONER OF WAR COLLECTION POINT (12-1-C407.06-A006)

(FM 19-40) (AR 190-8) (TC 12-16)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Enemy prisoners of war (EPWs) anticipated or are arriving in the battalion area. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The EPWs are collected, secured, processed, and expeditiously evacuated to established EPW collecting points in the brigade support area IAW with procedures established by the S1.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The S1 establishes EPW holding and processing procedures as follows: a. Positions the temporary EPW collection site in coordination with the S3. b. Arranges logistical support (food, water, and transportation). c. Coordinates collection point guards and facility security with host commander. 2. The EPW collection point team processes EPWs as follows. + a. Search EPWs. b. Logs EPWs into facility . c. Tags EPWs (if required). d. Segregates EPWs. e. Coordinates medical care. f. Provides for disposition of captured documents and equipment. g. Coordinates transportation and transportation security. h. Logs EPWs out of temporary collection point. i. Advises the brigade EPW collection point that prisoners are en route.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	301-348-1050	REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE
STP 21-24-SMCT	191-379-4450	PROPER HANDLING OF ENEMY PERSONNEL AND EQUIPMENT AT UNIT LEVEL
	301-337-6001	PROCESS CAPTURED MATERIEL

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O3-3711.13-0001	Process Captured Materiel
	O3-3751.01-0101	Supervise Processing of Captives at Unit Level

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: PERFORM RISK MANAGMENT PROCEDURES (71-3-R231.06-0001)
(6-FSCATT) (AR 385-10) (DA PAM 385-1)
(FM 8-10)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is deployed in a tactical environment supporting combat operations. Safety hazards for personnel and equipment increase as operations intensify. OPORD and TSOP are available. This task may be performed under all environmental conditions, day or night. The unit may be subject to air, ground, or NBC attack, or radiological fallout. Field expedient and natural shelters are available. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Potential safety problems for tasks are identified and either reduced or eliminated IAW AR 385-10 and DA Pam 385-1.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commanders and leaders identify risk and/or safety hazards. + a. Identify specified and implied missions or tasks in OPORD or FRAGO. b. Identify all risks associated with specified and implied missions or tasks. c. Integrate safety into every phase of the planning process. d. Identify the benefits of safety measures to the mission versus potential cost of risk or hazard. e. Conduct continuous assessment of all operational phases for safety and risk reduction.		
* 2. Commanders and leaders evaluate risk or safety hazards identified during operations. + a. Implement corrective risk reduction actions to prevent unsafe acts that were previously identified. b. Identify unwarranted risks. c. Compare identified risk to the acceptable risk level stated in the commander's intent based on the objective. d. Calculate projected equipment and personnel losses from accidents by reviewing historical records. e. Describe operations in terms of its risk level (extremely high, high, medium, low). f. Prepare course of action (COA) that minimizes accidental losses. g. React to unforeseen risk and safety hazards and risks and implement responses to them.		
* 3. Commanders and leaders eliminate or reduce risk and safety hazards. + a. Select COA that maximizes operational effectiveness and minimizes risk. b. Develop procedures that reduce risks. c. Provide guidance that enhances safety in all phases of operations. d. Prescribe safety or protective equipment that enhances safety and reduces risks.		
4. All personnel employ safety enhancement procedures and conduct self analysis. a. Practice safety procedures during all mission rehearsals and operations. b. Correct unsafe acts on the spot. c. Report risks and safety violations immediately.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Personnel will report risks and hazards not previously identified.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13II-MQS	01-2999.99-0600	Command a Battery

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: MET SECTION

TASK: SUSTAIN MET OPERATIONS (06-4-U014)
(TM 11-6660-206-12) (TM 11-6660-218-12) (TM 11-6660-265-10-1)
(TM 11-6660-265-10-2) (TM 11-6660-283-13) (TM 11-6660-286-10)
(TM 11-6665-209-10) (TM 11-6665-209-20)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The meteorology (met) section is set up with equipment in place and is organized for continuous operation. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The met section continues to improve the position and maintain equipment as prescribed by TMs and the unit SOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The met section continues to improve the position area as time permits. a. Camouflages equipment. b. Improves defensive positions. c. Improves operations area. d. Improves sleeping and rest areas.		
2. The met section defends against attack and reports all enemy activity. a. Takes immediate action to repel attack. b. Takes immediate action to defend against NBC attack. c. Implements electronic counter-countermeasures (ECCM) when jamming is suspected. d. Reports all enemy activity, for example, size, activity, location, unit, time, and equipment, by using the memory aid SALUTE or the meaconing, intrusion, jamming, and interference (MIJI) report.		
* 3. The met section chief plans section training to support the section METL. a. Evaluates section performance strengths and weakness. b. Selects collective tasks requiring training. c. Coordinates training requirements with the unit commander and the S3. d. Selects individual tasks for training. e. Directs section training.		
* 4. The met section chief or team leader directs the health and welfare activities of section personnel. a. Ensures food and water are available. b. Inspects soldier's personal hygiene. c. Inspects soldier's personal gear for serviceability. d. Ensures medical problems are promptly corrected. e. Schedules rest periods. During extended operations, coordinates use of the R&R program.		
* 5. The met section chief or team leader inventories section equipment and ensures serviceability and accountability. a. Inspects weapons and ammunition. b. Inspects section equipment. c. Inventories expendables.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 6. The met section chief or team leader requests resupply and maintenance support as prescribed by TMs and unit SOP. a. Requisitions met expendables. b. Replenishes ammunition supplies. c. Requests repair or evacuation of damaged equipment. 7. The met section maintains section equipment. a. Performs vehicle and generator PMCS. b. Performs met equipment PMCS. c. Performs preventive maintenance of weapons and personal gear. 8. The met section equipment repairer performs unit level maintenance of met system components. a. Checks and services equipment as prescribed by TM. b. Performs unit level repair of malfunctioning components. c. Requisitions repair parts to replace parts used from the (PLL). d. Notifies direct support maintenance for repairs not authorized by unit level maintenance.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-303-5126	PERFORM OPERATOR'S MAINTENANCE AND TROUBLESHOOTING PROCEDURES ON METEOROLOGICAL EQUIPMENT
	061-303-5137	Operate the AN/TMQ-42 Hydrogen Generator
STP 6-93F14-SM-TG	061-303-5100	Emplace the AN/TMQ-42 Hydrogen Generator

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTALION SUPPLY SECTION

TASK: MANAGE AND COORDINATE BATTALION SUPPLY OPERATIONS (06-1-A018)
(FM 6-20-1) (FM 6-50) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations. The commander's supply guidance has been received. Supplies are in the battalion area for distribution to subordinate elements. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The S4 officer/supply technician continuously manages all battalion supply operations IAW commander's guidance. The S4 officer/supply technician ensures that coordination is made with supporting agencies and that services are provided to the units.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The S4 officer/supply technician does the following: a. Coordinates all administrative logistical functions for the battalion. b. Ensures a continuous flow of all classes of supply (except medical) to the battalion. c. Identifies support requirements and gives them to supporting units. d. Coordinates with supporting units to ensure that support requirements are met. e. Makes recommendations and suggestions to increase logistical readiness posture.. f. Provides guidance to the battery supply sections on the execution of logistical operations.		
* 2. The supply technician/SGT ensures all necessary supplies are requisitioned by doing the following: a. Verifies all supply requests on the basis of battalion and battery requirements. b. Helps the battery in requesting and receiving supplies by coordinating with supporting supply activities. c. Maintains property accountability for the commander and maintains the property book. d. Ensures that all requests with an issue priority designator (IPD) of 01-10 are authenticated by the commander or his authorized representative. e. Records all requests for expendable property in the Document Register. f. Determines transportation requirements necessary to pick up all requested supplies. g. Ensures all section personnel know routes and/or have a strip map and know what to do should the unit displace during their absence. h. Conducts tactical movement to supply/distribution point(s) and draws necessary supplies. Provides required documentation to the supply/distribution point. i. Checks that all supplies are received in the quantity requested. Checks and verifies supplies received against the filed request for issue to verify quantities, national stock number (NSNs), and line numbers. j. Conducts tactical movement to return to battalion location. k. Establishes and maintains all stockage levels at the quantities directed or authorized.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
l. Maintains all basic loads and identifies all shortages and overages. 3. The supply section distributes all supplies to the supporting elements as follows: a. Notifies all elements that supplies are ready for pickup. b. Issues all nonexpendable and expendable supplies to the hand receipt holder or requester. c. Issues all high-IPD items (01-10) to hand receipt holder or requester immediately upon receipt. 4. The supply section stores, protects, and secures all supplies by performing the following: a. Protects supplies from adverse weather by: (1) Placing supplies in an area where weather (rain, snow) will not damage the supplies. (2) Storing supplies off the ground (pallets, dunnage, vehicles). b. Supplies will be protected from pilferage by: (1) Providing surveillance (guards walking battalion area). (2) Emplacing barricades. (3) Controlling access. 5. The supply section coordinates for the supporting unit laundry service by performing the following: a. Coordinates with the laundry service. b. The supply section notifies units of location. c. The supply section notifies units of turn-in and pickup days. 6. The supply section ensures the basic load of POL is available and maintained. a. They order POL as required. b. They distribute POL as needed. c. Assist in the setup and operation of refuel sites. d. Account for all POL products.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 10-77F1-SM/TG	101-519-1167	Prepare DA form 3643 (Daily issue of petroleum products)
	101-519-1177	Perfrom operators maintenance and operate the tank and pump unit.
STP 10-92Y24-SM-TG	101-521-4104	Prepare the Material Condition Report
	101-521-4105	Control Property in a Battalion Supported By Automated Systems
	101-521-4109	Plan and forcast supplies (Class I, III, and V) in a Battalion.
	101-521-4151	Compile Logistical Data for Unit Status Report

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 92Y1-SM	101-521-1151	Order Supplies and Equipment
	101-521-1152	Request Supply Status for High Priority Requests
	101-521-1154	RECEIVE SUPPLIES AND EQUIPMENT
	101-521-1163	Prepare and Maintain a Document Register
	101-521-2152	POST TRANSACTIONS TO THE MANUAL PROPERTY BOOK
	101-521-2154	DETERMINE METHOD OF OBTAINING RELIEF FROM RESPONSIBILITY FOR LOST, DAMAGED, OR DESTROYED PROPERTY

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: BATTERY
AMMUNITION PLATOON HEADQUARTERS
AMMUNITION SECTION
COUNTERMORTAR RADAR SECTION
AMMUNITION MANAGMENT SECTION

TASK: DRAW AND TURN IN AMMUNITION (BATTALION AMMUNITION PLATOON/SECTION) (06-1-A019)
(AR 710-2)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations. An ASP and ATP are established. CSS guidance is received from higher HQ. The battalion trains are established. The batteries require ammunition support and resupply. Sufficient ammunition is available at the ASP or ATP. The ammunition section has unserviceable rounds that require turn in. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion ammunition section draws and/or turns in ammunition under the supervision of the battalion ammunition officer or NCO IAW applicable FMs, data indicated on DA Form 581 (Request for Issue and Turn in of Ammunition), unit TSOP and commander's guidance .

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The battalion ammunition officer or sergeant ensures that all DA Forms 581 are prepared and submitted to ASP or ATP for draw and turn in of ammunition IAW local policy and directives. + a. Ensures the ammunition that is drawn or turned in matches the amounts shown on the DA Forms 581. b. Receives and inspects all ammunition for serviceability before departing the ASP or ATP. c. Ensures that all ammunition and residue turned in is free of hazardous material. d. Supervises loading and unloading of all ammunition. 2. The section ensures all ammunition is properly tied down, blocked, and braced. + a. Ensures ammunition is segregated. b. Ensures vehicle payload is not exceeded. NOTE: Under certain conditions, the commander may authorize overloading of vehicles. c. Ensures all white phosphorus issued is loaded in an upright position.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13B1-SM	061-266-1501	Load and Secure Ammunition in Preparation for Transporting
STP 6-13B24-SM-TG	061-266-2236	Supervise the Loading and Securing of Howitzer Ammunition in Preparation for Transporting
	061-266-3501	Monitor Loading and Securing of Ammunition in Preparation for Transporting/Firing
	061-266-4019	Supervise Ammunition Operations

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
S-1 SECTION
BATTALION SUPPLY SECTION

TASK: ESTABLISH AND MAINTAIN THE BATTALION ADMINISTRATION AND LOGISTICS OPERATIONS CENTER (ALOC) (06-1-A038)
(FM 6-20-1) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations in support of force operations. The battalion commander has task organized HHB and service battery, or HSB to establish the battalion combat trains to provide immediate combat service support for battalion missions. The battalion administration and logistic operations center (ALOC) coordinates, anticipates, integrates, and synchronizes CSS operations. It is manned with sufficient personnel to accomplish the ALOC mission as outlined in FM 6-20-1.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion administration and logistic operations center (ALOC) location is established by the XO and is supervised and operated by the S4, IAW the commander's planning guidance and the unit TSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The XO ensures the combat trains/ALOC is positioned to coordinate and provide immediate CSS to subordinate units upon request. +		
* 2. The XO ensures the ALOC is staffed for 24-hour capability.		
* 3. The S4 ensures the ALOC coordinates immediate CSS requirements internally for the battalion. + NOTE: If a battalion support operations center (BSOC) is not established, the ALOC performs Paragraph 4.		
4. The PSNCO is the ALOC NCOIC. He also monitors unit strengths and requisitions replacements as required.		
5. The ALOC may include. a. POL awaiting distribution to the batteries. b. Ammunition awaiting distribution c. Battalion aid station. d. Decontamination assets. e. Vehicles up loaded with class III and V. f. Unit maintenance collection point. g. Supporting elements of the FSB or FAST. h. Elements of the communications platoon. i. Master Gunner		
6. The ALOC staff consolidates, updates, and submits CSS requirements to external CSS agencies. +		
7. The ALOC establishes and maintains communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Uses radio sites IAW the unit TSOP b. Establishes and maintains communications IAW the unit TSOP and FA support plan. c. Installs and maintains MSE communications. d. Establishes land line communication within the battalion combat trains. e. Establishes and maintains information exchange IAW the unit TSOP f. Operates secure FM radio equipment to facilitate transmission and reception. 8. The ALOC establishes and maintains situational awareness and status of battalion operations. a. Establishes and maintains a situation map and overlays displaying the locations of all battalion elements, supported friendly locations, maneuver control measures, etc. b. Maintains current intelligence products. c. Maintains current fire support overlays and target lists. d. Establishes, maintains, and distributes current CSS situation maps and overlays displaying such things as: (1) Main supply routes. (2) Alternate supply routes. (3) Logistic release points. (4) Ammunition points. (5) POL points. (6) Maintenance facilities. (7) Graves registration collection points. (8) Clothing/bath/laundry facilities. (9) Medical facilities. e. Maintains current and projected status charts on unit locations, personnel, weapons systems, equipment, and all classes of supply. f. Establishes and maintains CSS staff journals. 9. The ALOC should have the capability to serve as the alternate Battalion TOC (less tactical fire direction). +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 10-92Y24-SM-TG	101-521-3254	Direct the Planning and Forecasting of Supplies (Classes I, III, and V) at the Unit Level
	101-521-4104	Prepare the Material Condition Report
	101-521-4109	Plan and forcast supplies (Class I, III, and V) in a Battalion.
STP 12-75B13-SM	121-015-1202	Prepare SIDPERS input.
	121-015-1217	Prepare a request for personnel action.
	121-031-1252	Setup and take down equipment

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 92Y1-SM	101-521-1151	Order Supplies and Equipment
	101-521-1152	Request Supply Status for High Priority Requests
	101-521-1154	RECEIVE SUPPLIES AND EQUIPMENT
	101-521-1163	Prepare and Maintain a Document Register

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: SUPPORT PLATOON HEADQUARTERS
AMMUNITION PLATOON HEADQUARTERS
AMMUNITION SECTION
AMMUNITION MANAGMENT SECTION

TASK: REPORT AMMUNITION INFORMATION (06-1-A057)
(FM 6-20-1) (FM 6-50) (FM 6-60)
(DA PAM 710-2-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion ammunition section is conducting ammunition supply or resupply operations. Ammunition reporting requirements are established. Commander's guidance is received.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion ammunition section maintains ammunition information IAW the unit TSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The ammunition officer and sergeant maintain records reflecting the amount, type, and lot numbers of all ammunition drawn, issued, turned in, or on hand. + a. Cannon units account for each round and component: projectile, fuze powder, etc. b. MLRS units account for each pod by munition type, and lot number.		
* 2. The ammunition officer and sergeant report all required ammunition information to higher HQ IAW guidance received and the unit TSOP. +		
3. The ammunition sections maintain all documents and records whenever ammunition is drawn, turned in, or issued to subordinate elements until these documents and records can be turned over to the ammunition officer or sergeant. +		
4. The ammunition section accounts for each round and component as stated on DA Form 581. +		
5. The section reports all ammunition related information to the ammunition officer or sergeant.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O3-5101.00-0282	Direct the Storage of Unit Supplies, Weapons, Equipment, and Ammunition
STP 6-13B24-SM-TG	061-266-4019	Supervise Ammunition Operations

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTALION SUPPLY SECTION

TASK: COORDINATE HOT REFUEL OPERATIONS (06-1-A058)
(FM 6-20-1) (FM 6-50) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is conducting combat operations and supply levels are low. Elements are preparing for a tactical move. Commander's guidance is to conduct hot refuel operations during the tactical move. Adequate supply support is available. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The XO/S4 selects, coordinates and supervises the hot refuel site along the route of march IAW TSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The XO/S4 monitors the logistical status of subordinate firing elements.		
* 2. The XO/S4 conducts a reconnaissance of proposed hot refuel sites along the designated route of march.		
* 3. The XO/S4 coordinates the proposed hot refuel site location with the S3 (or operations/intelligence elements) for site deconfliction.		
* 4. The XO/S4 conducts hot refuel operations. +		
* 5. The XO/S4 notifies ALOC and S3(or operations/intelligence elements) on the completion of the hot refuel operations.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 10-77F1-SM/TG	101-519-1167	Prepare DA form 3643 (Daily issue of petroleum products)
	101-519-1177	Perfrom operators maintenance and operate the tank and pump unit.
STP 21-24-SMCT	071-332-5000	Prepare an Operation Overlay

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: SUPERVISE SUSTAINMENT OPERATIONS (06-1-A059)
(FM 6-20-1) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion has deployed with its supported force and is engaged in combat operations. HHB and service battery, or headquarters and service battery (HSB) have been task organized to form the battalion HQ, combat trains, and/or field trains with appropriate command posts. The FA support plan (to include service support appendix) has been approved as part of the force OPORD. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion XO manages the battalion combat service support (CSS) operations IAW commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. During the planning phase of operations the XO: a. Determines the best organization of the battalion trains to support the operations. This is based on information such as: + (1) Commander's detailed planning guidance (to include CSS priorities). (2) METT-TC. (3) Ability to C3 logistic operations. (4) Security of the trains. (5) Locations of external support agencies. (6) Responsiveness. b. Supervises and provides guidance to the CSS staff in developing their supporting plans/documents. Considers CSS products such as: (1) Personnel estimate. (2) Medical estimate. (3) Combat service support appendix. (4) Para 4 (Service Support) to the FA support plan. (5) CSS overlays. (6) Transportation and movement plans. c. Reviews and approves CSS staff planning documents to the FA support plan. d. Ensures each CSS staff member establishes and maintains liaison with corresponding external logistic agencies. e. Ensures situational awareness is established and maintained in the battalion logistic center(s).		
* 2. During preparation and execution phases of operations the XO: a. Ensures CSS is synchronized with other battlefield operating systems during rehearsals, and that plans are adjusted accordingly. b. Ensures the battalion trains and controlling CPs are positioned for continued support throughout the operations. c. Verifies CSS staff has arranged for emplacement or pre-positioned all necessary classes of supplies in support of the operations. d. Verifies logistic center(s) CSS staff are maintaining situational awareness to anticipate current and future requirements.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Ensures the logistic center(s) maintain communications and the CSS staff coordinates with other staff members and battalion units. f. Reviews designated supply routes to ensure CSS assets can provide timely response without interfering with movement of fire support units or maneuver units. g. Ensures vehicles and equipment are being recovered, repaired, and returned to users or delivered to higher maintenance echelons, if necessary. h. Verifies medical assets and operations are prepared to support the battalion, and evacuation plan is synchronized with the movement of units. i. Verifies push packages of emergency resupplies are configured and ready to support continuous delivery of fires. * 3. Ensures the CSS staff provides accurate readiness reports/updates to the commander. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13II-MQS	03-5101.00-0273	Sustain Combat Operations for a Field Artillery Battalion

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: COORDINATE AND MONITOR BATTALION CSS OPERATIONS DURING MISSION PREPARATION AND EXECUTION (06-1-A060)
(FM 101-5) (FM 6-20-1) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations in support of force operations. The supported force OPORD, with CSS annex, has been received. The FA support plan, with a CSS tab, has been written and disseminated. The battalion has rehearsed the plan. The battalion trains has been established. The CSS team is made up of the XO, S-1, and S-4.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The CSS team (XO, S-1, and S-4) prepares and executes the CSS plan IAW FM 101-5, supported force OPORD and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
PREPARATION PHASE		
1. The CSS staff manages and monitors the battalion's administration and logistic net, and eavesdrops on other internal nets to determine additional CSS requirements for the battalion and subordinate units. +		
2. The CSS staff participates in battalion rehearsals. + a. Describes CSS support. b. Portrays positioning and movement of CSS assets. c. Synchronizes CSS with the other BOSs. d. Ensures adjustments are made to the CSS plan based on results of rehearsals and commander's guidance.		
3. The CSS staff repositions combat trains/ALOC prior to execution to allow control of rapid movement of supplies.		
4. The CSS staff receives logistic reports from subordinate units such as status of supplies, requests for resupply, and equipment readiness, etc.		
5. The CSS staff ensures subordinate units have all necessary supplies on hand (as planned and requested). +		
6. The CSS staff coordinates with higher logistic agencies to determine logistic support availability (i.e., priorities of maintenance, transportation, etc.).		
EXECUTION PHASE		
7. The CSS staff anticipates the need for emergency Class III/V and recovery operations by pre positioning assets forward.		
8. The CSS staff monitors/eavesdrops on other communications nets to stay abreast of the tactical situation.		
9. The CSS staff continues to evaluate the battalion trains concept for ability to support the mission IAW the commander's guidance.		
10. The CSS staff updates logistic products based on current information from units, maintenance officer, ammunition officer, etc.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
11. The CSS staff routinely reports the battalion logistic situation/status to the commander, TOC, and external CSS agencies IAW the unit TSOP. +		
12. The CSS staff coordinates with other battalion staff members and units to identify additional support requirements.		
13. The CSS staff coordinates routine, emergency, and critical resupply operations.		
14. The CSS staff receives, consolidates, and processes battalion logistic requests IAW the unit TSOP. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 10-92Y24-SM-TG	101-521-3251	MAINTAIN MANUAL/AUTOMATED HAND RECEIPT
STP 21-24-SMCT	071-332-5000	Prepare an Operation Overlay
	071-332-5022	PREPARE A BATTALION SITUATION REPORT (SITREP)
STP 21-I-MQS	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
	O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process
STP 92Y1-SM	101-521-1154	RECEIVE SUPPLIES AND EQUIPMENT

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: S-1 SECTION
COMMAND SECTION
BATTALION SUPPLY SECTION

TASK: ESTABLISH AND MAINTAIN A BATTALION SUPPORT OPERATIONS CENTER (BSOC) (06-1-A063)
(FM 6-20-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations in support of force operations. The battalion commander has directed that a BSOC be established. The BSOC is organized from elements not included in the combat trains (ALOC). A combat trains (ALOC) has been established.
Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The BSOC (field trains) is established IAW the commander's guidance and the TSOP. It is staffed with sufficient personnel (IAW FM 60-20-1) to perform as the battalion's interface with all admin/log operations that occur outside of the battalion.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The XO ensures that the field trains are positioned to allow the BSOC responsive access to external support agencies to coordinate battalion requests.		
* 2. The XO/S1 ensure the BSOC is manned for 24-hour capability.		
* 3. The S1 ensures the BSOC establishes and maintains liaison with external and higher HQ CSS agencies.		
4. The staff receives, consolidates, and submits all the battalion CSS requirements to external and higher HQ CSS agencies.		
5. The BSOC staff plans, coordinates, and forwards the rear area fire plan to supported force FSE or force FA HQ for integration and synchronization in the force FS annex.		
* 6. The XO/S1 ensures the fire plan is a part of rehearsal operations.		
7. The BSOC establishes and maintains communications. + a. Operates secure FM radio equipment to facilitate best transmission and reception attainable. b. Installs and maintains range enhancing antennas IAW TMs. c. Uses remote radio site IAW the unit TSOP. d. Establishes and maintains communications IAW the unit TSOP and the FA support plan. e. Installs and maintains MSE communications. f. Establishes and maintains information exchange IAW the unit TSOP. g. Establishes land line communications within higher HQ support area, if co-located.		
8. The BSOC establishes and maintains situational awareness and status of the battalion. + a. Establishes and maintains a situation map and overlays displaying the locations of all battalion elements, supported friendly locations, maneuver control measures, etc.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Maintains current intelligence products. c. Maintains current fire support overlays and target lists d. Establishes, maintains, and distributes current CSS situation maps and overlays displaying such things as: (1) Main supply routes. (2) Alternate supply routes. (3) Logistic release points. (4) Ammunition points. (5) POL points. (6) Maintenance facilities. (7) Graves registration collection points. (8) Clothing/bath/laundry facilities. (9) Medical facilities. (10) Maintains current and projected status charts on unit locations, personnel, weapons systems, equipment, and all classes of supply. (11) Establishes and maintains CSS staff journals. 9. The BSOC staff performs, but is not limited to, the following functions a. receipt/distribution of Class V from the BSA ATP b. receipt/distribution of mail and official documents c. receipt, preparation, and distribution of Class I, water, ice, and sundry packs. d. receipt/distribution of class II, III, IV, VII, and IX from BSA support companies. e. Monitor repair operations performed by the BSA maintenance company. f. In process new personnel. g. Process awards, finance transactions, legal actions, and other personnel transactions. h. Provide FS planning for BSA operations. 10. Evacuates displaced personnel, EPW, and their equipment.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 10-92Y24-SM-TG	101-521-3107	INSPECT ORGANIZATIONAL MAINTENANCE OF WEAPONS
	101-521-3252	CONTROL/SUPERVISE PROPERTY ADMINISTRATION IN UNIT SUPPORTED BY MANUAL/AUTOMATED SYSTEMS
STP 21-24-SMCT	051-196-3065	PREPARE A ROUTE RECONNAISSANCE OVERLAY
	071-326-0515	SELECT A MOVEMENT ROUTE USING A MAP
	071-329-1019	USE A MAP OVERLAY

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	04-3303.01-0019	Use a Map Overlay
STP 92Y1-SM	101-521-1154	RECEIVE SUPPLIES AND EQUIPMENT

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: AMMUNITION PLATOON HEADQUARTERS
AMMUNITION SECTION
AMMUNITION MANAGMENT SECTION

TASK: PROVIDE BATTALION AMMUNITION SUPPORT (06-1-A064)
(FM 6-20-1) (FM 9-13) (FM 9-6)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations. An ASP and ATP have been established. CSS guidance has been received from higher HQ. The battalion trains have been established. Batteries require ammunition support and resupply. Sufficient ammunition is available at the ASP or ATP to meet the needs of the battalion. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion ammunition section provides continuous ammunition support or resupply to all battalion subordinate elements IAW established controlled supply rate (CSR) and guidance from higher HQ.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The platoon provides continuous ammunition resupply to all subordinate units, so units are able to accomplish their assigned mission. +		
* 2. The battalion ammunition officer and sergeant establish and maintain continuous liaison with all external agencies providing ammunition support to the battalion. a. Coordinate all battalion ammunition requirements and resupply efforts to ensure continuous support is provided to all battalion elements. + b. Ensure that ammunition supply levels are maintained IAW battalion CSR.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13B1-SM	061-266-1501	Load and Secure Ammunition in Preparation for Transporting
	061-266-1515	Unpackage and Inspect the M712 and/or M823 Projectile (155-MM HOWITZER)
STP 6-13B24-SM-TG	061-266-3501	Monitor Loading and Securing of Ammunition in Preparation for Transporting/Firing
	061-266-4019	Supervise Ammunition Operations

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: BATTALION SUPPLY SECTION
COMMAND SECTION
SUPPLY SECTION

TASK: MANAGE BATTALION SUPPLY RECORDS AND SUBMIT REPORTS (06-1-A073)
(AR 710-2)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations. Commander's supply guidance has been received, and supply operations are being performed. Subordinate units are requesting, receiving, and turning in supplies. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion supply section provides service support to the subordinate units and maintains records and reports of all transactions IAW AR 710-2 and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The supply technician/SGT assists batteries with expendable and nonexpendable document registers as appropriate. +		
* 2. The supply technician/SGT maintains a due-in suspense file for all supply requests.		
* 3. The supply technician/SGT submits reports IAW the unit TSOP and prepares requests for relief from responsibility or accountability for lost, damaged, or destroyed property. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 10-92Y24-SM-TG	101-521-3101	ACCOUNT FOR ABSENTEE'S CLOTHING, EQUIPMENT, AND PERSONAL EFFECTS
	101-521-3102	DISPOSE OF ABSENTEE'S CLOTHING, EQUIPMENT, AND PERSONAL EFFECTS
STP 92Y1-SM	101-521-1151	Order Supplies and Equipment
	101-521-1163	Prepare and Maintain a Document Register

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMO PLATOON HEADQUARTERS
S-6 SECTION

TASK: PROVIDE ORGANIZATIONAL COMMUNICATIONS/ELECTRONICS MAINTENANCE SUPPORT (06-2-A005)
(FM 29-2)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is conducting combat operations. Communications technical manuals, maintenance forms and records are on hand. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The communications officer/NCO monitor, supervise and implement maintenance of communications equipment IAW TSOP, commander's guidance and organizational TMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Communications platoon leader and/or C-E officer will supervise battalion unit level maintenance. + a. Monitor maintenance and brief commander and staff on equipment status. b. Allocate maintenance resources as required. c. Establish maintenance priorities.		
* 2. The battery communications chief implements/directs battalion unit level maintenance support as follows: + a. Coordinate request for parts. b. Control communications PLL parts c. Coordinate scheduled services. d. Coordinate evacuation of defective equipment. e. Advise communications officer and platoon leader on equipment status.		
3. The communications section provides maintenance support as follows: + a. Isolate equipment faults. b. Makes authorized repairs. c. Evacuates equipment as required. d. Performs services. e. Maintain equipment records as required.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES
	113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY HEADQUARTERS

TASK: COORDINATE COMBAT SERVICE SUPPORT FOR A FIELD ARTILLERY BATTERY (06-2-A007)

(FM 6-50) (FM 10-1) (FM 6-20)
(FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery is conducting combat operations. Replacement personnel and all classes of supply are available from higher HQ. A unit maintenance collection point has been established. This task fits all artillery unit types. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battery conducts resupply, maintenance, and personnel evacuation/replacement operations IAW commander's guidance, unit TSOP and applicable FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The BC/platoon leader analyzes the mission, with input from key NCOs (NBC NCO, supply SGT, section chiefs) and leaders, and determines anticipated ammunition, supply, and service requirements. +		
* 2. The 1SG/platoon SGT coordinates, supervises, and executes the battery/platoon combat service support (CSS) plan. a. Receives, consolidates, and forwards all logistical, personnel, and casualty reports to higher HQ. + b. Supervises evacuation of casualties, EPWs, and damaged equipment. + c. Establishes and supervises resupply activities. + d. Monitors maintenance activities. e. Assigns replacement personnel. + f. Maintains battle rosters.		
* 3. The 1SG/platoon SGT coordinates with the supply SGT and higher HQ to select supply techniques (in position, out of position, or preposition) to support the battery/platoon.		
4. The battery/platoon performs resupply operations. + a. Reports its supply status IAW the TSOP using coded messages or secure devices on the appropriate administrative/logistic net. b. Requests all classes of supply, water, maps, and special equipment based on mission analysis and current supply status. c. Distributes supplies IAW the commander's guidance. If supplies are inadequate for the entire battery/platoon, incoming supplies are distributed based on the priorities established by the commander from his mission analysis. d. Redistributes and cross levels supplies internally based on the commander's priorities, if resupply is not available. e. Conducts resupply without restricting movement, hampering preparation, or compromising security. f. Resupplies and conducts tactical feeding of soldiers in a covered and concealed area if possible.		
5. The battery/platoon maintains all assigned and attached equipment. + a. Section chiefs supervise daily PMCS.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Soldiers clean, inspect, and function check all equipment for which they are responsible. c. The armorer does the following: (1) Repairs all unserviceable weapons within his maintenance level authorization. (2) Requests repair parts IAW TSOP. (3) Uses controlled substitution on unserviceable weapons for parts, when authorized. d. The communications personnel do the following: (1) Repair all unserviceable communications equipment within the maintenance level of authorization. (2) Use controlled substitution on unserviceable equipment, when authorized. (3) Request repair and replacement parts. 6. The battery/platoon recovers and moves damaged equipment to the UMCP. a. The 1SG/platoon sergeant supervises the collection of all damaged equipment. b. Moves all damaged equipment using internal recovery if possible. Requests support from higher HQ if needed. c. Requests replacement equipment IAW the TSOP. d. Uses foraged or scavenged friendly, enemy, or civilian equipment to replace damaged equipment, when authorized. 7. The battery/platoon performs personnel service functions. + a. The 1SG/platoon SGT reports personnel status and requests replacements as necessary. b. The battery/platoon treats and evacuates casualties IAW the TSOP. c. The 1SG/platoon SGT reassigns soldiers after sustaining casualties, based on the commander's guidance to ensure that leadership and other key positions are filled and to ensure that weapons are manned. d. The BC/platoon leader reorganizes sections when individual reassignments are inadequate. e. Replacement personnel are integrated into the battery/platoon as follows: (1) The 1SG/platoon SGT ensures they have a serviceable weapon, ammunition, MOPP gear, and other essential equipment. (2) The 1SG/platoon SGT ensures the supply SGT issues missing equipment to the replacements. (3) The BC/platoon leader meets and quickly orients replacements to the battery/platoon. (4) The 1SG/platoon SGT assigns the replacements to a section based on the priorities established by the commander. (5) The gaining section chief introduces the replacements to section personnel. (6) The section chief briefs new replacements on their duties, responsibilities, recent section activities, TSOP, and assigns an experienced buddy.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 10-77F1-SM/TG	101-519-1167	Prepare DA form 3643 (Daily issue of petroleum products)
STP 10-92Y24-SM-TG	101-521-3101	ACCOUNT FOR ABSENTEE'S CLOTHING, EQUIPMENT, AND PERSONAL EFFECTS
	101-521-3102	DISPOSE OF ABSENTEE'S CLOTHING, EQUIPMENT, AND PERSONAL EFFECTS
	101-521-3105	DIRECT THE CONTROL AND SECURITY OF WEAPONS AND AMMUNITION IN UNIT STORAGE AREA
	101-521-3251	MAINTAIN MANUAL/AUTOMATED HAND RECEIPT
	101-521-3252	CONTROL/SUPERVISE PROPERTY ADMINISTRATION IN UNIT SUPPORTED BY MANUAL/AUTOMATED SYSTEMS
STP 21-24-SMCT	071-326-0515	SELECT A MOVEMENT ROUTE USING A MAP
	071-329-1019	USE A MAP OVERLAY
	071-332-5000	Prepare an Operation Overlay
	081-831-0101	REQUEST MEDICAL EVACUATION
	081-831-0102	SUPERVISE UNIT PREVENTIVE MEDICINE AND FIELD SANITATION PROCEDURES
	121-030-3534	REPORT CASUALTIES
STP 21-I-MQS	O3-5101.00-0281	Direct the Preparation and Maintenance of Unit Supply Records
	O3-5101.00-0282	Direct the Storage of Unit Supplies, Weapons, Equipment, and Ammunition
	O3-5101.00-0283	Supervise the Maintenance of Unit Prescribed Load List
STP 92Y1-SM	101-521-1154	RECEIVE SUPPLIES AND EQUIPMENT
	101-521-1155	SUPPLIES AND EQUIPMENT TO HAND-RECEIPT HOLDERS

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: PERFORM OPERATORS MAINTAINENCE ON COMMUNICATIONS EQUIPMENT (06-2-A078)
(DA PAM 738-750)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery/platoon is conducting combat operations. Appropriate equipment technical manuals (TMs) and maintenance forms and records are on hand. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Communications equipment is maintained IAW operator's TM and all uncorrectable faults are recorded on Equipment Inspection and Maintenance Work sheet and reported to the first line supervisor.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Section chiefs do the following: + a. Ensure operators have appropriate TMs. b. Schedule and direct routine operator maintenance on assigned communications equipment. c. Ensure cleaning materiels are available to perform operator maintenance. d. Coordinate with communications chief for technical assistance beyond operator level. 2. Battery/platoon personnel perform maintenance on assigned communications equipment as follows: a. Perform routine preventive maintenance checks and services (PMCS) specified by the operator TM. b. Correct noted deficiencies. c. Record uncorrected faults on an Equipment Inspection and Maintenance Work sheet. d. Report deficiencies to section chiefs. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-300-5002	Establish TAFCS Communications Configurations (AFATDS Units)
STP 21-24-SMCT	091-309-0710	SUPERVISE PREVENTIVE MAINTENANCE CHECKS AND SERVICES
STP 6-13B1-SM	061-275-8004	Operate SINCGARS ICOM w/VIC-1

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13B24-SM-TG	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57
STP 6-13C14-SM-TG	061-300-5019	Supervise Operation of TAFCS (AFATDS Units)
STP 6-13E13-SM-TG	061-279-5003	Maintain Communication Using the AFC/DS
STP 6-13II-MQS	091-900-0006	DIRECT UNIT MAINTENANCE OPERATIONS DURING UNIT OPERATIONS
STP 6-13P14-SM-TG	061-275-8016	Supervise the Operation of Improved High Frequency Radio (IHFR) Sets
	061-275-8020	Supervise Field Artillery (FA) Automation/Communications System Operation
	061-276-1010	Install Antenna Group OE-303
	061-287-5010	Process Multiple Launch Rocket System (MLRS) Fire Plan(s)
	061-287-5023	Advice Supported Unit of MLRS Capabilities and Limitations.
	061-287-5024	Disseminate Fire Support Information to Lower, and Higher Field Artillery Elements.

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: BATTALION MAINTENANCE SECTION
MAINTENANCE SECTION
BATTERY MAINTENANCE SECTION
HEADQUARTERS BATTERY MAINTENANCE TEAM
SERVICE BATTERY MAINTENANCE SECTION
HEADQUARTERS BATTERY MAINTENANCE SECTION
FIRING BATTERY MAINTENANCE TEAMS
BATTERY MAINTENANCE TEAM

TASK: MANAGE MAINTENANCE RECORDS AND SUBMIT REPORTS (06-4-A001)
(DA PAM 738-750) (DA PAM 710-2-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is conducting combat operations and combat service support guidance has been received. Higher echelon support facilities have been established. The maintenance section is performing scheduled services and equipment repair. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The maintenance officer/SGT maintains all required maintenance records IAW DA Pam 710-2-1 and DA Pam 738-750 and submits all required reports.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The maintenance SGT monitors and controls dispatch of all vehicles as follows: + a. Uses Organizational Control Record for Equipment or Dispatch Control Log. b. Ensures that procedures are done IAW DA Pam.		
* 2. The battery maintenance SGT schedules and monitors organizational PMCS as follows: + a. Maintains critical records, as required, to include Preventive Maintenance Schedule and Record. b. Ensures that services are done IAW the appropriate TM and DA Pam.		
* 3. The battery maintenance SGT monitors records for the following: + a. Required daily entries on Equipment Inspection and Maintenance Work sheet. b. Required daily entries on Motor Vehicle Utilization Record. c. Equipment record folders on hand for each vehicle. d. Historical records on all equipment as required by DA Pam.		
* 4. The battery maintenance SGT maintains Document Register for Supply Action as follows: a. Completes and maintains the form IAW the DA Pam 710-2-1. b. Ensures due in status reflected is current. c. Records follow up action as required.		
* 5. The maintenance SGT requests repair parts as follows: a. Initiates and edits all requests by using the appropriate TM and the Army Master Data File (AMDF). b. Posts all entries to document register. c. Forwards all requests to appropriate supply activity.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 6. The maintenance SGT prepares and submits equipment status reports, as required, on Material Readiness Report or Army Material Status System (AMSS) IAW DA Pam.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 9-63B35-SM-TG	091-309-0633	PREPARE MATERIAL CONDITION STATUS REPORT
	091-309-0671	INSPECT MOTOR EQUIPMENT UTILIZATION RECORD (DD FORM 1970)
	091-309-0673	INSPECT PREVENTIVE MAINTENANCE RECORD SCHEDULE AND RECORD, DD FORM 314
	091-309-0680	INSPECT RECORD OF DEMANDS
	091-309-0685	PREPARE ACCIDENT REPORT (DA FORM 285)
	091-309-0698	INSPECT UNIT DEMANDS SUMMARY LISTING (AUTOMATED)
	091-309-0700	INSPECT RECONCILIATION LISTING (AUTOMATED)
	091-309-2026	INSPECT OIL ANALYSIS REQUEST (DD FORM 2026)

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: MAINTENANCE SECTION
BATTERY MAINTENANCE SECTION
BATTALION MAINTENANCE SECTION
HEADQUARTERS BATTERY MAINTENANCE SECTION

TASK: ESTABLISH AN ORGANIZATIONAL MAINTENANCE FACILITY (06-4-A002)
(DA PAM 738-750) (FM 6-20-1) (FM 6-50)
(FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery is conducting combat operations. The maintenance section has all organic equipment and the need for repairs exists. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The maintenance section will establish and organize the maintenance facility IAW commander's guidance, TSOP and applicable FMs/TMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The maintenance SGT ensures section does the following: a. Organizes maintenance facilities for efficient work flow and rapid displacement. b. Uses manmade and natural camouflage. c. Installs generator sets. d. Grounds the generator sets IAW the appropriate TM and has a fire extinguisher available. e. Maintains and controls organic tools and test measurement and diagnostic equipment (TMDE). This is done by establishing a sign out log. f. Establishes a collection point for vehicles that are beyond the capability of the unit to repair. g. Performs operator/organizational preventive maintenance checks and services (PMCS) as required. Annotates Equipment Inspection and Maintenance Work sheet IAW DA Pam 738-750.		
* 2. The maintenance SGT ensures necessary TMs are available. Each crew should have on hand one -10, -20, and 20P manuals for each item of equipment. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	091-309-0710	SUPERVISE PREVENTIVE MAINTENANCE CHECKS AND SERVICES

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	091-309-0711	DIRECT VEHICLE AND EQUIPMENT RECOVERY OPERATIONS
	850-001-2001	ASSESS POTENTIAL FOR ACCIDENTS
STP 21-I-MQS	O3-4376.04-0001	Evaluate Unit Calibration Program
	O3-4651.90-0001	Supervise Training and Licensing of Unit Equipment Operators
	O3-4966.90-0010	Supervise Preventive Maintenance Checks and Services
	O3-4976.90-0501	Prepare a Materiel Condition Status Report
	O3-5101.00-0283	Supervise the Maintenance of Unit Prescribed Load List
STP 6-13B1-SM	061-271-1475	Perform Maintenance of the Valve Selector Speed Shift, and Valve Wheels (M198) (U6)

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: BATTALION SUPPLY SECTION
SUPPLY SECTION
BATTERY SUPPLY SECTION

TASK: MAINTAIN PETROLEUM, OILS, AND LUBRICANTS (06-4-A003)
(AR 703-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery is conducting combat operations and combat service support guidance has been received. Higher echelon support facilities have been established. The battery maintenance/supply facility has been established. The battery is using packaged petroleum, oils, and lubricants (POL), products and stocks need replenishing. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The supply section manages and maintains the battery packaged POL IAW commander's guidance, CSS guidance, TSOP and applicable FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The commander ensures sections/platoons do the following: a. Load basic load of POL on section vehicle(s) IAW vehicle load plans. b. Clearly mark all containers to properly identify contents. c. Receive daily issues of POL as required. d. Camouflage and/or conceal all POL points. e. Store POL IAW all applicable safety regulations. f. Ensure maximum protection of the environment by proper cleanup of any POL spillage. 2. The supply section does the following: a. Conducts continuous coordination with supporting agencies. b. Ensures the entire basic load of packaged POL products is received from the higher HQ. c. Accounts for all packaged POL products by using inventory account card. d. Establishes POL point(s). Ensures all points are easily accessible. e. Coordinates with ALOC/BOC/POC on POL resupply technique.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 10-77F1-SM/TG	101-519-1167	Prepare DA form 3643 (Daily issue of petroleum products)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 10-92Y24-SM-TG	101-521-3252	CONTROL/SUPERVISE PROPERTY ADMINISTRATION IN UNIT SUPPORTED BY MANUAL/AUTOMATED SYSTEMS

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: AMMUNITION PLATOON HEADQUARTERS
AMMUNITION SECTION
AMMUNITION MANAGMENT SECTION

TASK: DISTRIBUTE AND STORE AMMUNITION (CANNON) (06-4-C005)
(TM 9-1300-206)

ITERATION:	1	2	3	4	5	M	(Circle)
COMMANDER/LEADER ASSESSMENT:			T	P	U		(Circle)

CONDITIONS: The battalion is conducting combat operations. CSS guidance has been received from higher HQ. The battalion trains are established. Ammunition is being used, and the batteries require ammunition support or resupply. The battalion ammunition section is directed to store ammunition. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion ammunition section distributes and stores ammunition IAW the commander's guidance, TSOP and all applicable FMs/TMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The section replenishes ammunition at the time and in the amounts directed by the commander.+ a. Inspects ammunition for serviceability and damage as it is distributed. b. Collects all unserviceable ammunition and ensures it is stored separately from serviceable ammunition. 2. The ammunition officer and sergeant maintain an ammunition storage area by ensuring all ammunition is stacked and marked by type, lot number, and weight zone. (weight zone for cannon units only) NOTE: Ensure ammunition is protected from weather by using 6 inches of dunnage if ammunition is on the ground, covering all ammunition with tents or tarpaulins, and allowing for ventilation. (cannon units only) a. Ensure all ammunition is protected from the enemy and enemy fire by concealing the storage area. b. Establish and maintain security by using concertina wire, posting guards and restricting access to the area. NOTE: If the tactical situation is such that the loss of ammunition to the enemy is imminent and evacuation is not feasible or possible, sub task 3 applies. 3. The senior individual present makes the decision to destroy only when the situation precludes evacuation. a. Ensures that all ammunition is destroyed and that no serviceable ammunition falls into enemy hands. b. Destroys ammunition by using demolition charges IAW applicable TMs. c. Notifies higher HQ when ammunition is destroyed.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-326-5703	CONSTRUCT INDIVIDUAL FIGHTING POSITIONS
	071-331-0801	CHALLENGE PERSONS ENTERING YOUR AREA
	551-721-1408	IMPLEMENT DEFENSIVE PROCEDURES WHEN UNDER ENEMY ATTACK OR AMBUSH IN A TRUCK CONVOY
STP 21-I-MQS	O3-5101.00-0282	Direct the Storage of Unit Supplies, Weapons, Equipment, and Ammunition
STP 6-13B1-SM	061-266-1501	Load and Secure Ammunition in Preparation for Transporting
	061-266-1510	Repackage the M712 and/or M823 Projectile (155-MM Howitzer)
	061-266-1515	Unpackage and Inspect the M712 and/or M823 Projectile (155-MM HOWITZER)
STP 6-13B24-SM-TG	061-266-2236	Supervise the Loading and Securing of Howitzer Ammunition in Preparation for Transporting

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: AMMUNITION PLATOON HEADQUARTERS
AMMUNITION SECTION
AMMUNITION MANAGMENT SECTION

TASK: TRANSPORT AMMUNITION (BATTALION AMMO PLATOON/SECTION) (06-4-C007)
(AR 385-64) (FM 55-450-1) (FM 55-450-2)
(FM 55-450-3) (FM 6-70) (FM 6-50)
(ST 6-50-60) (TM 9-1300-206)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Conventional ammunition has been loaded at the ASP or ATP, or the vehicles are carrying basic load ammunition or ammunition for turn in. Aircraft are available to move ammunition if terrain does not permit movement by vehicle. The battalion ammunition officer or sergeant has received movement guidance. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion ammunition section transports conventional ammunition IAW commander's guidance, TSOP and applicable FMs/TMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The battalion ammunition officer or sergeant ensures that all ammunition is properly tied down, blocked, and braced before movement. + a. Plans the tactical road march IAW guidance received. b. Ensures the weight of all ammunition carrying vehicles does not exceed the vehicle gross of bridge limitations weight based on surface terrain and route of march (conduct route reconnaissance if necessary). NOTE: Under certain conditions, the commander may authorize overloading of vehicles. c. Ensures that serviceable fire extinguishers of sufficient capacity are on ammunition carrying vehicles. d. Ensures that vehicle loading is done IAW load plans.		
* 2. The battalion ammunition officer or sergeant thoroughly briefs all section personnel participating in the movement. a. Section rigs all ammunition IAW appropriate publications. b. Section uses proper aircraft ground guidance and hookup procedures. c. Section secures PZ and LZ IAW guidance received from ammunition officer or sergeant.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13B1-SM	061-266-1501	Load and Secure Ammunition in Preparation for Transporting
	061-266-1510	Repackage the M712 and/or M823 Projectile (155-MM Howitzer)
	061-266-1515	Unpackage and Inspect the M712 and/or M823 Projectile (155-MM HOWITZER)
STP 6-13B24-SM-TG	061-266-2236	Supervise the Loading and Securing of Howitzer Ammunition in Preparation for Transporting
	061-266-3501	Monitor Loading and Securing of Ammunition in Preparation for Transporting/Firing
	061-266-4019	Supervise Ammunition Operations

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: AMMUNITION SECTION
AMMUNITION PLATOON HEADQUARTERS
AMMUNITION MANAGMENT SECTION

TASK: PREPARE AMMUNITION FOR AIR TRANSPORT (06-4-C011)
(FM 55-450-1) (FM 55-450-2) (FM 55-450-3)
(FM 6-50)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The terrain precludes resupply by vehicles. Ammunition must be rigged for movement by helicopter. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The ammunition section loads and secures ammunition to pallets or A-22 bags IAW FM 55-450-1. The section chief supervises the rigging of the load and the hookup to the helicopter and ensures proper ground control is used.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The battalion ammunition officer or sergeant briefs all personnel on the mission on the following: a. Actions to be taken in the event of immediate action procedures. b. PZ or LZ security. c. Loading, rigging, aircraft ground guidance, and hookup procedures. 2. The section loads and secures all ammunition to be moved by air on pallets or sling bag, as directed by the ammunition officer or sergeant. a. Rigs all ammunition IAW appropriate publications. b. Uses proper aircraft ground guidance and hookup procedures. c. Secures PZ and LZ IAW guidance received from ammunition officer or sergeant.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13B1-SM	061-266-1501	Load and Secure Ammunition in Preparation for Transporting

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: WLRS (TPQ-36)
COUNTERMORTAR RADAR SECTION

TASK: PERFORM UNIT MAINTENANCE ON RADAR EQUIPMENT (06-4-Q011)

(TM 11-5840-354-10)	(TM 11-5840-355-10)	(TM 11-5840-355-10-2 (C))
(TM 11-5840-355-20-1)	(TM 11-5840-355-20-2)	(TM 11-5840-355-20-3)
(TM 11-5840-355-20P)	(TM 11-5840-364-20P)	(TM 11-5840-378-10)
(TM 11-5840-378-20&P)	(TM 11-5840-380-10)	(DA PAM 738-750)
(TM 11-5840-354-20-1)	(TM 11-5840-354-20-2)	(TM 11-5840-354-20P)
(TM 5-6115-545-12)	(TM 5-6115-585-12)	

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Given a RADAR section conducting tactical operations. Perform (PMCS). Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Perform (PMCS) in accordance with appropriate TMs and unit SOP, for a given tactical environment.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Radar operators perform operator's PMCS.		
2. Unit level maintenance personnel perform unit- level PMCS.		
* 3. Radar section leader or unit level maintenance personnel coordinate for higher level maintenance. +		
4. Operator interprets built in test equipment (BITE) messages. a. Takes corrective action if fault is an operator level fault. b. Notifies unit level maintenance personnel for all other level faults.		
* 5. Radar section leader or unit level maintenance personnel troubleshoot system fault(s). + a. Isolate fault. b. Replace faulty component if it is a unit level part. c. Align equipment as necessary. d. Notify higher level maintenance for required repairs that are above the unit level of maintenance. Include required documentation and evacuation arrangements.		
* 6. Radar section leader or unit level maintenance personnel prepare documentation for the turn in and/or request for issue of radar parts. +		
7. Generator mechanic performs unit level PMCS on power unit MEP 112A.		
8. Generator mechanic troubleshoots generator system faults. a. Isolates fault. b. Replaces faulty component(s). c. Performs necessary adjustments. d. Notifies higher level maintenance for required repairs that are above the unit level of maintenance. Include required documentation and evacuation arrangements.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13R14-SM-TG	061-275-8003	Operate SINCGARS ICOM
	061-275-8013	Construct Field Expedient Antennas
	061-294-5001	Prepare the AN/TPQ-36 (V)8 Shelter for Operation
	061-294-5004	Initialize the AN/TPQ-36 (V)8 Radar Set
	061-294-5104	Perform Operator PMCS on the AN/TPQ-36 Radar System
	061-294-5108	Perform Operator PMCS on the AN/TPQ-37 Radar System
	061-302-1059	Perform Checks, Adjustments, and Services on the Aiming Circle

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: PERFORM UNIT GRAVES REGISTRATION FUNCTIONS (10-2-C002.06-A000)
(FM 10-63-1) (FM 10-63)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The tactical situation permits GRREG operations to be performed. The unit has sustained moderate to heavy fatalities. The unit either recovers the killed in action (KIA) and evacuates them to a designated GRREG collection point or performs an emergency burial. The unit may have the capability to perform aerial reconnaissance. Some remains may be contaminated. Tactical SOPs are available. This task is performed by non-GRREG personnel. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Search, recovery, evacuation, and emergency burial operations are performed in accordance with tactical SOP and appropriate FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Search and recovery team leader plans for the search. + a. Performs a map or aerial reconnaissance of the search area. b. Identifies additional support requirements. c. Requests additional support requirements from higher HQ. d. Identifies search pattern to be used. e. Coordinates NBC and explosive ordnance disposal (EOD) assistance with higher HQ. f. Coordinates security of area with higher HQ.		
* 2. Search and recovery team leader supervises the search, recovery, and evacuation operations. + a. Briefs search and recovery team on operational procedures. b. Issues personal effects pouches, human remains bags (if available), and NBC agent tags. c. Assigns areas of search. d. Monitors search and recovery team operations IAW TSOP. e. Coordinates evacuation operations with higher HQ. f. Forwards SITREP to higher HQ.		
3. Search and recovery team conducts the search. + a. Searches assigned areas for remains and personal effects. b. Marks terrain locations of remains with pegs. c. Collects disassociated personal effects. d. Annotates locations of remains and personal effects on recovery sketch.		
4. Search and recovery team recovers remains. + a. Inspects immediate area for booby traps and NBC contaminants. b. Conducts initial identification. c. Attaches NBC tag or tag marked with a large "C" to contaminated or contagious remains. d. Separates contaminated remains. e. Attaches personal effects to remains. f. Shrouds remains with available materials. g. Prepares sketch and map overlay of the recovery site.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
5. Search and recovery team evacuates remains. + a. Verifies that personal effects are attached to the remains. b. Transports remains to a designated GRREG collection point. * 6. Search and recovery team leader supervises emergency burials. + a. Identifies specific burial site and requests approval with higher HQ. b. Coordinates engineer support with higher HQ. c. Directs burial operations. d. Forwards burial sketches and map overlay to higher HQ. 7. Search and recovery team performs emergency burials. + a. Prepares and marks the grave sites. b. Buries US, allied, and enemy forces remains and personal effects in separate grave sites.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	04-3302.01-0003	Conduct a Reconnaissance
	O3-5104.00-0007	Supervise Graves Registration Support
	O3-5104.00-0026	Plan Graves Registration Support

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: BATTERY HEADQUARTERS
SUPPLY SECTION

TASK: PROVIDE UNIT SUPPLY SUPPORT (10-2-C230.06-A001)
(AR 710-2) (DA PAM 710-2-1) (FM 3-4)
(FM 3-5) (FM 63-2)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Unit headquarters is receiving requests for supplies from subordinate elements. Equipment and supplies are arriving through supply channels, but additional supplies may be required. Extra small arms and ammunition are stored in the supply area. Supplies, weapons, and ammunition requirements established by the TSOP and/or OPORD are on hand or coordinated for use, when needed. Weapons may malfunction during operations. The unit TSOP and Battalion OPORD are available. Supply support is a continuous task that is performed simultaneously with other support and operational tasks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Equipment, supplies, weapons, and ammunition requests are managed and provided by S4/supply, as needed, IAW commander's guidance, requirements established by the TSOP and/or OPORD, supply regulations and directives, and appropriate FMs and TMs. At MOPP level 4, unit supply support is reduced to minimal essential actions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander directs unit supply operations. a. Inspects supply records and status to ensure compliance with supply regulations, directives, and TSOP. b. Verify ULLS-S4 input, records and output for accuracy. c. Directs inventories of supplies and equipment to calculate assets on hand by using ULLS-S4-generated hand receipts and component of end item listings. d. Inspects unit equipment, weapons, and ammunition storage areas for compliance with supply regulations, directives, and the TSOP. e. Directs issue of supplies and equipment IAW Battalion guidance and/or TSOP sustainment controls. f. Forwards routine supply, weapons, and small arms ammunition requirements to the S4 section by inputting requests into ULLS-S4 and forwarding request data disks to the S4 section. g. Forwards emergency supply requests to the S4 section using applique call for support and ULLS-S4.		
* 2. Supply SGT supervises unit supply activities. a. Verifies supply due-in status from the ULLS-S4 document register. b. Conducts inventories to calculate assets on hand using ULLS-S4 generated hand receipts and components of end items listings. c. Develops supply storage plans. d. Monitors supply transactions to ensure compliance with established supply procedures. e. Supervises weapons and ammunition control. f. Prepares input to MCSR maintained by the maintenance personnel by annotating ULLS-G generated equipment status sheets.		
3. Unit headquarters requests additional supplies.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Collects requirements from elements using applique and other means as necessary.. b. Calculates resupply requirements. c. Records requests on the ULLS-S4 document register and forward them to the S4. 4. Unit headquarters receives supplies. a. Compares supply quantities and stock numbers requisitioned against quantities and stock numbers received. b. Updates the ULLS-S4 document register with quantities and date received, as well as any new status on partial shipments. c. Forwards supplies to requesting element of the unit. 5. Battery headquarters issues supplies. + a. Processes supply requests IAW appropriate regulations, directives, and TSOP. b. Prepares transaction documents IAW appropriate regulations, directives, and TSOP. c. Issues supplies as prescribed by commander's guidance. d. Maintains prescribed copies of transactions IAW appropriate regulations and directives. 6. Unit headquarters maintains small arms and ammunition. + a. Controls stored weapons and ammunition IAW appropriate regulations and command policies. b. Requests ammunition resupply from the S-4. c. Performs unit level maintenance on small arms. d. Forwards weapons beyond organizational repair capabilities to support maintenance elements		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 10-92Y24-SM-TG	101-521-2161	REQUEST AND TURN IN AMMUNITION
	101-521-3101	ACCOUNT FOR ABSENTEE'S CLOTHING, EQUIPMENT, AND PERSONAL EFFECTS
	101-521-3102	DISPOSE OF ABSENTEE'S CLOTHING, EQUIPMENT, AND PERSONAL EFFECTS
	101-521-3105	DIRECT THE CONTROL AND SECURITY OF WEAPONS AND AMMUNITION IN UNIT STORAGE AREA
	101-521-3107	INSPECT ORGANIZATIONAL MAINTENANCE OF WEAPONS
	101-521-3151	Account for and Adjust Property Records for Bulk Petroleum

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	101-521-3215	Check the availability of Supply Publications Required to Support Unit Supply Operations
	101-521-3216	Supervise Subordinate Personnel in Determining Serviceability of Organizational Clothing and Equipment
	101-521-3251	MAINTAIN MANUAL/AUTOMATED HAND RECEIPT
	101-521-3252	CONTROL/SUPERVISE PROPERTY ADMINISTRATION IN UNIT SUPPORTED BY MANUAL/AUTOMATED SYSTEMS
	101-521-3253	Direct and Control Method of Obtaining Relief From Responsibility for Lost, Damaged, or Destroyed Property at Unit Level
	101-521-3254	Direct the Planning and Forecasting of Supplies (Classes I, III, and V) at the Unit Level
STP 21-I-MQS	S3-5101.00-0269	The US Army Supply System
STP 92Y1-SM	101-521-1151	Order Supplies and Equipment
	101-521-1152	Request Supply Status for High Priority Requests
	101-521-1153	Request Cancellation of Supplies
	101-521-1154	RECEIVE SUPPLIES AND EQUIPMENT
	101-521-1155	SUPPLIES AND EQUIPMENT TO HAND-RECEIPT HOLDERS
	101-521-1156	STORE SELECTED SUPPLIES AND EQUIPMENT IN UNIT STORAGE AREAS
	101-521-1163	Prepare and Maintain a Document Register
	101-521-1164	Prepare and Update SignaturenCards
	101-521-2151	PREPARE A PROPERTY BOOK
	101-521-2152	POST TRANSACTIONS TO THE MANUAL PROPERTY BOOK
	101-521-2154	DETERMINE METHOD OF OBTAINING RELIEF FROM RESPONSIBILITY FOR LOST, DAMAGED, OR DESTROYED PROPERTY

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: FOOD SERVICE SECTION

TASK: PROVIDE FOOD SERVICE SUPPORT (10-2-C317.06-A002)
(FM 10-23) (FM 10-23-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Elements require field feeding. The field kitchen is set up and rations and water are picked up. Additional rations are requested. Unit strength reports are available. Food and water may be transported to satellite areas. Disposal facilities have been prepared. NBC attacks and threat force intrusions can occur during field kitchen operations. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The food service section provides food service support IAW commander's guidance, appropriate FMs,TMs and TSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Food service sergeant plans food service support. + a. Verifies strengths of all supported units. b. Requests required amount of subsistence. c. Prepares personnel work schedules. d. Assigns duties to all food service personnel. e. Prepares production schedule, as required. f. Coordinates distribution of food to remote areas with supported units. g. Develops NBC decontamination procedures for equipment, supplies, and personnel. h. Coordinates food service personnel defense duties with BOC. i. Requests kitchen mess attendants support from supported units.		
* 2. Food service sergeant supervises field kitchen operations. + a. Establishes operational hours as prescribed by the field feeding plan and commander's guidance or both. b. Assigns work schedules consistent with personnel availability and meal schedules. c. Monitors equipment operations, maintenance, and safety for compliance with appropriate TMs and TSOP. d. Coordinates additional supply requests with battery supply facility. e. Forwards food service personnel and equipment status reports to BOC. f. Performs periodic inspections of personnel and equipment for proper operations and personal hygiene. g. Monitors employment of preventive medicine measures for compliance with field sanitation policies and procedures in the TSOP. h. Supervises decontamination of contaminated equipment, supplies, and personnel. i. Checks operations to ensure safety measures are employed.		
3. Food service personnel pick up and store subsistence items. + a. Inspect vehicle for cleanliness and proper dunnage. b. Inspect subsistence items for condition and quantity. c. Prepare shortages, overages, and unsatisfactory subsistence listings. d. Sign required documentation. e. Transport subsistence items from Class I point to unit field location. f. Store subsistence items IAW security measures and appropriate directives.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Wash packaged or canned food after NBC attack. 4. Food service personnel prepare meals. + a. Inspect field kitchen equipment using appropriate TMs for proper operations. b. Employ personal hygiene measures. c. Perform preliminary food preparation procedures. d. Prepare menu items according to production schedule, when applicable. e. Employ preventive medicine measures. f. Prepare food for transport. g. Employ safety measures. h. Check insulated food containers and beverage dispensers to ensure that they are preheated/pre-chilled. i. Check insulated food containers and beverage dispensers to ensure that the food is properly packed for remote feeding. j. Check that all items to support remote feeding are assembled and packed. 5. Food service personnel issue Class I to battery representative. a. Verify head count with 1SG/supply sergeant. b. Issue prepared food in insulated food containers. c. Issue beverages in beverage dispensers. d. Issue sanitized serving utensils, plates, cups, flatware, and condiments to support the meal. 6. Food service personnel/unit personnel (depending on the method of feeding) serve meals. a. Employ personal hygiene measures. b. Set up serving line as dictated by the tactical situation. c. Inspect mess kits (if used) to ensure they are sanitized prior to serving. d. Employ portion control. e. Maintain food at proper temperature. f. Replenish food items. g. Open no more T-ration pans than required during serving. h. Destroy opened food after NBC attack. i. Employ safety measures. 7. Food service personnel maintain equipment. a. Perform before, during, and after operations PMCS on assigned equipment. b. Maintain temperatures of wash and rinse water on wash line. c. Clean cooking equipment. d. Sanitize cooking equipment. e. Store clean equipment to allow air drying. 8. Food service personnel perform waste disposal. + a. Initiate effective trash management procedures. b. Perform liquid waste disposal. c. Perform solid waste disposal. d. Clean vehicle thoroughly with prescribed cleaning agents. e. Sanitize vehicle thoroughly with prescribed cleaning agents. f. Employ preventive medicine measures.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 10-94B14-SM-TG	101-524-1152	PREPARE AND COOK MEAT, POULTRY, AND SEAFOOD
	101-524-1153	PREPARE AND COOK VEGETABLES
	101-524-1160	PREPARE AND COOK FILLINGS, ICINGS, AND GLAZINGS
	101-524-1161	PREPARE AND BAKE BREAD PRODUCTS
	101-524-1162	PREPARE AND COOK EGG PRODUCTS
	101-524-1163	PREPARE AND COOK CEREAL, RICE, OR PASTA PRODUCTS
	101-524-1164	PREPARE BEVERAGE PRODUCTS
	101-524-1165	PREPARE AND/OR COOK SANDWICHES
	101-524-1169	PREPARE OR COOK SALADS AND SALAD DRESSINGS
	101-524-1170	PREPARE AND/OR COOK SOUPS, SAUCES, AND GRAVIES
	101-524-1171	PREPARE DESSERTS AND PASTRIES
	101-524-1205	STORE SUBSISTENCE ITEMS
	101-524-1206	CHECK SUBSISTENCE SUPPLIES FOR QUANTITY AND CONDITION
	101-524-1251	OPERATE THE M2 BURNER UNIT
	101-524-1255	USE AND MAINTAIN THE INSULATED FOOD CONTAINER
	101-524-1301	PERFORM OPERATOR MAINTENANCE ON THE M2 BURNER UNIT
	101-524-1355	SET UP SERVING LINES AND SERVE FOOD AT A FIELD KITCHEN
	101-524-1501	OPERATE AND MAINTAIN THE M59 RANGE OUTFIT
	101-524-1502	OPERATE AND MAINTAIN THE IMMERSION HEATER
	101-524-1503	OPERATE AND MAINTAIN THE GASOLINE LANTERN
STP 21-I-MQS	03-8310.00-3022	Protect Yourself Against Diarrhea and Dysentery
	S3-5101.00-0269	The US Army Supply System

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: PROVIDE MORALE, WELFARE, AND RECREATION SUPPORT (12-1-C402.06-A001)
(FM 100-5) (FM 21-20)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Subordinate units are requesting support. The MWR assets are available to the battalion. This task should not be trained in MOPP4.

TASK STANDARDS: All available morale support resources are employed in a manner that enhances and sustains soldier morale within the battalion IAW commander's guidance and S1's plan.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The S1 prepares the MWR program as follows: + a. Determines subordinate MWR requirements. b. Determines supporting MWR capabilities and resources allocated to the battalion. c. Reviews unit activities. d. Recommends to the battalion commander a prioritization of MWR support to the units. e. Publishes a battalion MWR LOI. f. Delivers MWR support in accordance with the commander's priority. g. Monitors the unit awards program. 2. The S1 section coordinates external MWR support as follows: a. Obtains newspapers, book, magazines, and other duplications. b. Distributes newspapers, books, magazine, and other publications. c. Coordinates personal sundry items (Class VI). d. Coordinates musical support. e. Schedules tactical PX support. f. Schedules motion pictures and other entertainment. 3. The battalion mail clerk picks up battalion mail from the DS postal unit and delivers it to the appropriate units as follows: a. Provides postal service IAW DOD Postal Manual. b. Collects undeliverable and outgoing mail from mail orderlies. c. Annotates undeliverable mail. d. Safeguards outgoing mail and undeliverable mail to the supporting postal unit. e. Delivers outgoing and undeliverable mail to the supporting postal unit. f. Delivers accountable mail to the addressees.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5		TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 12-71L14-SM-TG	121-005-1211	ACCEPT INTERNATIONAL PARCEL POST
	121-005-1212	MAINTAIN STAMP STOCK
	121-005-1216	PROCESS INCOMING REGISTERED MAIL
	121-005-1218	PROCESS MAIL
	121-005-1222	DELIVER REGISTERED MAIL
	121-005-1223	DISPATCH OUTGOING REGISTERED MAIL

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: S-1 SECTION

TASK: REPORT CASUALTIES (12-1-C403.06-A002)
(FM 12-15) (AR 600-8-1) (FM 12-6)
(TC 12-16) (TC 12-6)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Soldiers have been either wounded, killed, are missing, or have been captured. Casualty reports are arriving from supported units. The unit is tactical Army combat service support computer system (TACCS)-equipped. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Casualty information is processed and provided daily to the supporting personnel service company (PSC) and parent brigade.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The S1 section collects casualty information as follows: + a. Logs casualty information on DA Form 1594 (Daily Staff Journal). b. Completes mission information. c. Verifies data.		
2. The S1 section processes casualty data as follows: + a. Posts battle roster. b. Initiates casualty feeder report. c. Prints casualty feeder report. d. Backs up feeder report files. e. Restores feeder files. f. Merges feeder reports for task force units. g. Prepares transmittal letters. h. Prepares letters of condolence and sympathy.		
* 3. The personnel services noncommissioned officer (PSNCO) forwards casualty data as follows: + a. Reviews casualty feeder reports for accuracy and completeness with data entered on DA Form 1594. b. Reconciles casualty log with strength- accounting data. c. Corrects any deficiencies. d. Forwards casualty feeder reports to the servicing PSC.		
* 4. The battalion S1 disseminates casualty information. + a. Provides data to battalion command group and staff. b. Coordinates religious rites with chaplain.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 12-75B13-SM	121-015-1202	Prepare SIDPERS input.
STP 21-24-SMCT	121-030-3534	REPORT CASUALTIES
STP 6-13P14-SM-TG	061-275-8016	Supervise the Operation of Improved High Frequency Radio (IHFR) Sets

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: S-1 SECTION

TASK: PERFORM STRENGTH ACCOUNTING (12-1-C404.06-A003)
(DA PAM 600-8-1) (FM 12-15) (FM 12-6)
(TC 12-16)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Personnel losses and gains have occurred. The daily personnel status report (PSR) is required. The unit is TACCS-equipped. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The S1 section collects, maintains and reports strength information IAW applicable supporting products, the unit TSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The S1 section collects strength information as follows: + a. Logs incoming SITREPs and messages from subordinate units. b. Spot checks strength reports for missing information. c. Collects other personnel strength information from the TOC and battalion aid station.		
2. The PAC updates command and control strength reporting system (C2SRS) + a. Posts battle roster. b. Inputs individual changes. c. Posts commander's narrative guidance. d. Prints PSR and personnel requirements report (PRR). e. Forwards PSR/PRR to PSNCO. f. Creates TACCS floppy diskette of PSR/PRR. g. Prints updated battle roster as required.		
* 3. The PSNCO reviews C3SRS as follows: a. Reviews PSR/PRR for completeness and accuracy. b. Reviews the primary occupational specialty (PMOS) /duty military occupational specialty (DMOS) report against the PRR. c. Forwards reports to PAC supervisor.		
* 4. The PAC supervisor forwards strength information as follows: a. Provides data to the supporting PSC. b. Provides data to the brigade S1. c. Provides data to parent S1 section of attached units.		
* 5. The s1 disseminates strength data as follows: + a. Briefs the command group and staff daily. b. Supports staff decision planning process with personnel strength information.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

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SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 12-75B13-SM	121-015-1202	Prepare SIDPERS input.
	121-031-1252	Setup and take down equipment
STP 21-24-SMCT	121-030-3534	REPORT CASUALTIES

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: S-1 SECTION

TASK: CONDUCT REPLACEMENT OPERATIONS (12-1-C405.06-A004)
(FM 12-16) (TC 12-16) (TC 12-6)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Replacements arrive in the battalion area. The unit is TACCS-equipped. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Replacements are processed and transported to their units IAW unit SOP, applicable FMs and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The PAC conducts administrative processing as follows: a. Reviews assignment orders. b. Welcomes soldiers to unit. c. Assigns soldiers to the unit IAW commander's priorities. d. Signs soldier in on DA Form 647 (Personnel Register). e. Collect medical and dental records. f. Turns in medical and dental records to the battalion aid station. g. Adds name to battle roster. h. Prepares Standards Installation Division Personnel System (SIDPERS) input. i. Completes DA Form 3955 (Change of Address and Directory Card). j. Forwards DA Form 3955 to serving postal activity.		
* 2. The S1/PAC supervisor processes soldiers into the command as follows: + a. Briefs on the mission and the tactical situation. b. Coordinates mess and medical support. c. Inspects soldiers for combat critical clothing shortages. d. Coordinates issue of equipment. e. Coordinates transportation to subordinate units.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 12-75B13-SM	121-015-1202	Prepare SIDPERS input.
	121-015-1217	Prepare a request for personnel action.

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: S-1 SECTION

TASK: PROCESS PERSONNEL AND ADMINISTRATIVE ACTIONS (12-1-C406.06-A005)
(DA PAM 600-8) (AR 27-10) (AR 630-5)
(AR 635-200) (AR 672-5-1) (FM 12-15)
(TC 12-16) (TC 12-6)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is performing its combat mission. Requests for personnel actions are being received. Distribution, uniform code of military justice (UCMJ) actions, and hometown news releases are being received. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Personnel actions are processed as expeditiously as possible in keeping with the tactical situation in a manner that precludes adverse morale implications IAW commander's guidance and procedures established by the S1.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The PAC collects requests from supported batteries and higher headquarters and does the following: + a. Logs receipt for all actions. b. Verifies actions to ensure validity and needs. c. Corrects erroneous and incomplete data.		
2. The PAC processes information as follows: + a. Prioritizes all personnel actions. b. Prepares appropriate personnel forms, such as DA Form 4187 (Personnel Action Form) and DD Form 2266 (Hometown New Release). c. Reviews actions for accuracy and completeness. d. Corrects erroneous and incomplete data. e. Advises soldiers.		
* 3. The S1/PAC supervisor processes actions as follows: a. Performs technical and administrative reviews. b. Corrects minor errors. c. Approves or recommends approval. d. Dispatches actions to higher headquarters for further actions.		
* 4. The S1/PAC supervisor disseminates information as follows: a. Briefs commander on the status of all personnel actions. b. Informs subordinate companies and soldiers on the status of personnel action.		
5. The PAC processes award recommendations as follows: a. Reviews recommendations for awards. b. Processes DA Form 638 (Recommendation for Award). c. Forwards to approving authority. d. Suspense a copy of the recommendation for award. e. Forwards award to unit commander for presentation at an appropriate ceremony (when situation permits).		
6. The PAC processes leave requests as follows: a. Processes DA Form 31 (Request for Leave). b. Maintains leave control log.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Forwards required copies of DA Form 31 to the finance support unit (FSU) as appropriate.		
7. The PAC processes SIDPERS input as follows: a. Prepares SIDPERS input. b. Reviews SIDPERS transactions for accuracy and completeness. c. Obtains required signatures for SIDPERS transmittal. d. Prepares changes on unit transmittal letter (UTL).		
8. The PAC manages the efficiency reporting system as follows: a. Initiates evaluation report shells. b. Establishes internal suspense for the evaluation report. c. Forwards evaluation work sheets to appropriate subordinate units. d. Reviews returned evaluation reports for completeness and accuracy. e. Prepares evaluation reports (if required). f. Returns completed evaluation reports for required signatures. g. Checks returned evaluation reports to ensure that signatures and dates are correct. h. Forwards completed evaluation reports to the PSC.		
9. The PAC provides administrative support as follows: + a. Maintains suspense control. b. Types all SOPs and correspondence for the battalion commander, the XO, and the units (including memorandums, letters, and endorsements, comments, accident reports and forms). c. Operates reproduction equipment. d. Maintains reproduction equipment. e. Picks distribution from higher HQ. f. Sorts distribution. g. Secures distribution. h. Processes distribution from staff section, subordinate and attached units. i. Maintains required blank forms and publications.		
10. The PAC processes promotion recommendations as follows: a. Verifies soldiers eligibility. b. Forwards list of names of eligible soldiers to subordinate units. c. Forwards promotion recommendations to appropriate promotion authority. d. Verifies proper distribution of promotion orders (individual, personnel, and finance). e. Initiates further command actions when required.		
11. The PAC processes judicial actions as follows: a. Determines jurisdiction over the offense. b. Determines whether the accuser and the accused are subject to the UCMJ. c. Determines whether the evidence supports the conclusion that there has been a violation of the UCMJ. d. Initiates DA Form 268 (Report of Favorable Personnel Actions). e. Prepares Parts I through IV, DD Form 458 Charge Sheet). f. Obtains documents and evidence, to include certified copies of any personnel records that reflect the past conduct and performance of the accused. g. Processes changes in a timely manner. h. Finalizes DA Form 268. i. Assists the investigating officer during the Article 32 hearing. j. Transcribes the proceedings of the Article 32. k. Prepares DD Form 457 (Investigating Officer's Report).		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
l. Forwards the Article 32 investigation. m. Prepares Record of Trial by Summary Courts-Martial. n. Records special courts-martial. o. Prepares record of trial by special courts-martial.		
12. The PAC processes letters of reprimand as follows: a. Determines the facts that support imposition of the letter of reprimand. b. Preparers the letter of reprimand for the commander's signature. c. Prepares notification letter to individual advising him of his rights.		
13. The PAC processes letters of indebtedness as follows: a. Gathers all documents and facts bearing on the claimed indebtedness of the soldier. b. Prepares letter for the commander's signature to agency of individual claiming the debt. c. Dispatches the letter to the agency or individual. d. Follows-up (if necessary).		
14. The PAC processes letters of nonsupport for the soldier as follows: a. Prepares letter for the commander's signature to agency or individual claiming the debt. b. Dispatches the letter to the agency or individual. c. Follow-up (if necessary).		
15. The PAC processes letters of nonsupport as follows: a. Determines the type of letter to be prepared on the basis of all the facts gathered. b. Determines all information bearing on the claimed nonsupport by the soldier. c. Prepares the letter for the commander's or soldier's signature. d. Dispatches the letter to agency or individual claiming nonsupport.		
16. The PAC processes administrative eliminations as follows: a. Ensures the respondent meets the requirements of AR 635-200. b. Prepares memorandum of notification to the respondent. c. Reviews paperwork to ensure all necessary documents are attached to the separation packet. d. Records proceedings of the administrative board. e. Prepares an accurate summary of the proceedings and verbatim findings and recommendations. f. Assembles the record of proceedings. g. Forwards the assemble record to the recorder.		
17. The PAC processes other adverse actions as follows: a. Ensures that all facts and supporting documents are available. b. Prepares required administrative documents. c. Forwards the packet to appropriate authority for action.		
18. The PAC processes Article 15 (DA Form 2627 series). a. Determines if a violation of the UCMJ has been committed. b. Determines if there is jurisdiction over the offense and accused. c. Processes the Article 15. d. Processes the Article 15 appeal (if any). e. Makes distribution of article 15 copies.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
19. The PAC provides financial assistance as follows: a. Processes pay documents (DA Form 2142, Pay Inquiry; DA Form 1341, Allotments; DA Form 3685, Pay Option; DD Form 1172, Dependency). b. Distributes leave and earnings statements. c. Answer pay related inquires. d. Provides liaison and coordination with supporting FSU.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 12-71L14-SM-TG	121-004-1228	FILE RECORDS
STP 12-75B13-SM	121-015-1202	Prepare SIDPERS input.
	121-015-1217	Prepare a request for personnel action.
STP 21-24-SMCT	121-030-3534	REPORT CASUALTIES

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY HEADQUARTERS

TASK: MAINTAIN COMPANY/BATTERY STRENGTH (12-2-C321.06-A007)
(FM 12-6) (FM 101-5) (STP 21-24-SMCT)
(TC 12-6)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Company/battery has resumed combat operations. Casualties have occurred and replacements are arriving. During operations, the unit may encounter separate or multiple air, Level I threat, NBC, and terrorist attacks. Casualty processing and replacement actions continue during lulls in combat operations. Task may occur in a field or MOUT environment. TSOP is available. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Personnel SITREP which accounts for all company personnel is reported daily or as required. The time required to prepare is increased when conducting this task in MOPP 4.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Headquarters element collects strength information from subordinate sections. + a. Logs SITREP and other personnel information. b. Verifies strength data. c. Corrects erroneous and incomplete data.		
2. Headquarters element processes information. + a. Consolidates subordinate element personnel information. b. Determines critical shortages and cross leveling requirements. c. Updates the battle roster. d. Prepares hasty PSR strength reports.		
3. Headquarters element processes replacements. a. Briefs replacements on mission, tactical situation, company policies and procedures, specific duties and site/company orientation. b. Adds soldiers names to battle roster. c. Inspects critical clothing and equipment for shortages. d. Coordinates the issue of needed items. e. Arranges movement of replacements to platoon of assignment.		
* 4. First Sergeant disseminates strength information. + a. Briefs commander on unit strength and replacement status. b. Forwards Personnel SITREP or hasty strength reports. Casualty Feeder Reports (DA Form 1156), and Witness Statements (DA Form 1155) to supporting S1 section. c. Informs subordinate sections of projected replacements.		
* 5. Company/battery commander performs strength management functions. (03-0170.01-1005) a. Directs cross leveling. b. Verifies combat critical personnel requirements. c. Reviews strength management reports. d. Spot checks strength information processing. e. Briefs superiors on unit strength and replacement status.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	121-030-3534	REPORT CASUALTIES

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: AMMUNITION PLATOON HEADQUARTERS
SURVEY PLATOON HEADQUARTERS
COMMO PLATOON HEADQUARTERS
TARGET ACQ PLATOON HEADQUARTERS
MAINTENANCE PLATOON HEADQUARTERS
SUPPORT PLATOON HEADQUARTERS
STRIKER PLATOON HEADQUARTERS

TASK: MAINTAIN PLATOON STRENGTH (12-3-C216.06-A008)
(FM 12-6) (FM 3-3) (FM 3-5)
(STP 21-24-SMCT) (TC 12-16) (TC 12-6)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Platoon has resumed combat operations. casualties have occurred and replacement are arriving. During operations, the unit may encounter separate or multiple air, Level 1 threat, NBC, and terrorist attacks. Casualty processing and replacement actions continue during lulls in combat operations. Task may occur in a field or MOUT environment. TSOP is available. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: A personnel status report accounts for all platoon personnel is provided daily or as required.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Squad members take immediate action. a. Perform first aid on wounded soldiers. b. Request medical aid (as needed).		
* 2. Squad Leaders report personnel status of squad. + a. Account for all assigned or attached personnel. b. Prepare DA Form 1156 (Casualty Feeder Report) for killed or wounded soldiers (body under US control). c. Prepare DA Form 1155 (Witness Statement on individual) for captured or missing soldiers (body not under US control). d. Forward reports and completed forms to company CP.		
* 3. Platoon Leader/PSG processes strength information. a. Consolidates squad personnel reports. b. Records SITREPS and other personnel information. c. Directs cross leveling training to fill critical positions caused by casualties. d. Collects casualty reports (DA Forms 1155 and 1156). e. Updates battle roster/platoon strength accountability system. f. Determines critical replacement requirements. g. Prepares strength report IAW the unit SOP.		
* 4. Platoon Leader/PSG processes replacements. a. Briefs replacements on mission, tactical situation, platoon policies and procedures, specific duties, and site/platoon orientation. b. Enters soldiers' names, MOS and duty position onto platoon accountability system/ battle roster. c. Inspects soldiers for combat critical clothing and equipment. d. Arranges for issue of missing required items of combat critical clothing and equipment.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Implements buddy system. f. Arranges for movement of soldiers to assignments. * 5. Platoon Leader/PSG reports personnel status. + a. Forwards completed DA Forms 1155 and 1156. b. Transmits strength report and other requested personnel information.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	081-831-1005	PREVENT SHOCK
	081-831-1016	PUT ON A FIELD OR PRESSURE DRESSING
STP 21-24-SMCT	071-430-0007	CONSOLIDATE A PLATOON FOLLOWING ENEMY CONTACT WHILE IN THE DEFENSE
	071-430-0008	REORGANIZE A PLATOON FOLLOWING ENEMY CONTACT WHILE IN THE DEFENSE
	121-030-3534	REPORT CASUALTIES
STP 21-I-MQS	O3-0170.01-1005	Perform Wartime Strength Accounting at Unit Level

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: UNIT MINISTRY TEAM

TASK: CONDUCT COMMAND RELIGIOUS SUPPORT PROGRAM (16-1-1001.06-A000)
(FM 16-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Requests for religious support have been received. Support operations have commenced. Casualties have occurred. The battalion TSOP and OPORD are available. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Command and soldier religious support needs are met IAW the TSOP, OPORD, and command directives. At MOPP 4, performance degradation factors increase time of religious support activities.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Unit Ministry Team develops a religious support plan. + a. List the religious (spiritual) needs of the battalion based on the commander's guidance. b. Establish religious support priorities c. Coordinate direct and general religious support with COSCOM ministry activity. d. Provide staff sections with required input for plans and orders. e. Consolidate input to the religious support plan from other staff sections. f. Distribute plan to all subordinate units.		
2. Unit Ministry Team provides religious support (to include rites and services) a. Monitor casualty data to determine required religious services. (This should be part of planning as well as executing.) b. Provide worship services, memorial ceremonies, services for the dead, sacraments, rites, and ordinances. c. Conduct mass or emergency burials IAW current regulations and directives. d. Provide support to battalion headquarters personnel. e. Request supplies and additional transportation requirements from battalion S4.		
3. Unit Ministry Team provides pastoral care to soldiers. a. Provide pastoral care that counters battlefield shock and trauma. b. Conduct pastoral counseling that lessens stress and enhances morale. c. Provide immediate support for battle fatigue cases (soldiers). d. Conduct specialized counseling that enhances morale. e. Provide routine pastoral care and counseling to all battalion soldiers. f. Conduct pastoral care to casualties at battle site(s).		
4. Battalion chaplain advises the command on unit morale, moral climate, and religious welfare. a. Provide information on morale and moral climate of the battalion that has been personally verified b. Brief commander on moral and humanitarian aspects of policies and procedures. c. Notify commander immediately of policies perceived as unjust by soldiers. d. Notify commander of disruptive and potentially disruptive social patterns. e. Notify commander of possible violations of the laws of war.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
f. Advise commander on policies or procedures affecting soldier rights to the free exercise of religion. 5. Battalion chaplain advises the commander on ethical issues. a. Advise the commander on specific methods of improving the ethical climate within the battalion. b. Brief commander on ethical aspects of policies and leadership. c. Brief the commander on soldier training in ethical and moral decision making. d. Emphasize value of human life, justice, dignity, and truth through sermons, pastoral counseling, and ethical or moral instruction. e. Perform duties as ethical advocate to the commander in the prevention of dehumanizing treatment of friendly troops, EPWs, and civilians, the violation of codes of morality, illegal acts, desecration of sacred places, and disrespect for human life. 6. Unit ministry team provides information on indigenous religions + a. Advise the commander of the impact of indigenous religion(s) on the battalion's mission. b. Advise the commander on developing friendly relations with local religious bodies and civilians. c. Identify human welfare needs caused by combat on indigenous population. d. Identify human welfare needs caused by combat on indigenous population.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 12-71L14-SM-TG	121-004-1228	FILE RECORDS
STP 16-71M10-SM	161-161-1011	COORDINATE RELIGIOUS ACTIVITIES IN A COMBAT ENVIRONMENT
	161-165-1056	PREPARE FOR A COMMAND MEMORIAL CEREMONY OR SERVICE
	161-165-1065	RESPOND TO A DISTRESSED INDIVIDUAL
	161-165-1135	PROVIDE FOR A PRAYER SERVICE IN A BATTLEFIELD ENVIRONMENT
	161-165-1150	SURVEY THE ETHNIC, CULTURAL, AND DENOMINATIONAL RELIGIOUS NEEDS OF A UNIT
STP 16-71M25-SM-TG	161-161-4106	ASSIST IN PREPARATION OF A RELIGIOUS SUPPORT ANNEX TO AN OPERATION PLAN (OPLAN)
	161-161-5101	PREPARE THE CHAPLAIN ANNEX TO THE INSTALLATION MOBILIZATION PLAN

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	161-165-2136	PROVIDE FOR EMERGENCY RELIGIOUS MINISTRATIONS FOR A CRITICALLY WOUNDED SOLDIER
	161-165-2137	IDENTIFY A BATTLE-FATIGUED SOLDIER
	161-165-2138	PROVIDE RELIGIOUS SUPPORT TO A BATTLE-FATIGUED OR TRAUMATIZED INDIVIDUAL
	161-165-2139	ADVISE THE CHAPLAIN AND UNIT LEADERS OF RELIGIOUS SUPPORT NEEDS OF A BATTLE-FATIGUED SOLDIER
	161-165-2143	CONDUCT TRAINING ON LOCAL RELIGIOUS AND CULTURAL DISTINCTIONS AND CUSTOMS
	161-165-2150	ASSESS UNIT MORALE
	161-165-2162	COORDINATE RITES, SACRAMENTS, AND ORDINANCES
STP 21-24-SMCT	071-329-1006	Navigate from One Point on the Ground to Another Point While Dismounted

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: PERFORM UNIT LEVEL MAINTENANCE (43-2-C322.06-A000)

(FM 43-5) (AR 220-1) (AR 385-10)
(AR 385-30) (AR 385-40) (AR 700-138)
(AR 750-1) (DA PAM 738-750) (FM 10-69)
(FM 20-22)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery is tactically deployed and is currently engaged in combat. Unit maintenance personnel receive requests to repair inoperative equipment. The unit maintenance area is established. Required tools, repair parts, equipment, and personnel are available. Operators are performing preventive maintenance checks and services (PMCS) on the equipment. Recovery operations with injured operators on board may be required. The company TSOP is available. Some iterations of this task are performed in MOPP 4. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit vehicles and equipment are maintained in an operational ready status IAW unit TSOP, applicable ARs/FMs and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Battery commander/motor officer directs unit maintenance program. + a. Monitors implementation of unit maintenance program. b. Monitors unit operational levels by reviewing vehicle and equipment status reports. c. Identifies current or anticipated maintenance problems. d. Coordinates resolution of maintenance problems with higher headquarters. e. Requests control substitution approval from higher headquarters. f. Approves emergency field repairs. g. Prepares materiel condition status reports. h. Conducts periodic inspections of personnel and equipment to ensure safety program is enforced.		
* 2. Platoon/section leaders supervise operator maintenance. + a. Monitor performance of PMCS. b. Inspect vehicle, weapons and equipment. c. Coordinate maintenance assistance with the unit maintenance section. d. Monitor equipment repair parts status. e. Request approval for emergency field repairs. f. Maintain maintenance status of vehicle, weapons, and equipment. g. Provide input for materiel condition status report.		
3. Battery personnel perform operator maintenance. + a. Perform PMCS. b. Notify supervisor of maintenance problems beyond operator's capability. c. Perform emergency field repairs. d. Assist unit maintenance personnel with repairs and services.		
* 4. Motor sergeant supervises unit maintenance personnel. + a. Organizes unit maintenance personnel to perform unit maintenance activities. b. Supervises the Army maintenance management system (TAMMS) and prescribed load list (PLL) procedures for completeness and accuracy.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Supervises repair and inspection procedures to ensure they are done safely and IAW appropriate references. d. Requests approval for BDAR from battery commander when established repair procedures can not be used. e. Supervises BDAR procedures to ensure procedures are done IAW appropriate BDAR manuals. f. Requests approval to use controlled exchange from battery commander when required repair parts are not available. g. Supervises use of controlled exchange for compliance with commander's guidance. h. Supervises recovery operations to ensure correct recovery and safety procedures are used. i. Supervises Army Oil Analysis Program (AOAP) procedures to ensure testing of oil samples is done at required intervals. j. Coordinates maintenance status with platoon/section leaders. k. Provides unit maintenance status to battery commander.		
5. Unit maintenance personnel repair organic equipment. + a. Diagnose faults on inoperative equipment. b. Request required repair parts to complete the repair from PLL clerk. c. Repair equipment IAW applicable TM(s). d. Request approval for BDAR through the motor sergeant when established repair procedures can not be used. e. Perform BDAR IAW appropriate BDAR manual. f. Request approval for controlled exchange through motor sergeant when required repair parts are not available. g. Perform controlled exchange. h. Perform final inspection to ensure quality control of repairs. i. Record completed work on appropriate document(s). j. Employ safety procedures to minimize accidents.		
6. Unit maintenance personnel conduct transactions with support maintenance. + a. Identify category of repair. b. Correct unit level deficiencies. c. Prepare required documentation for submission to support maintenance. d. Evacuate equipment to support maintenance. e. Verify completion of repairs. f. Pick up equipment upon completion of repairs.		
7. Unit maintenance personnel perform administrative support functions. + a. Maintain PLL. b. Request repair parts for unit equipment. c. Perform required AOAP tasks. d. Turn in unserviceable repairable items. e. Maintain document registers. f. Maintain maintenance control records. g. Maintain technical publications on all organic equipment. h. Maintain tools and test equipment. i. Maintain power generation equipment.		
8. Maintenance personnel recover disabled vehicles. + a. Verify location of disabled vehicles. b. Move on a concealed route to disabled vehicles. c. Inspect vehicles to determine required parts. d. Repair vehicles on site. e. Evacuate non repairable vehicles to unit maintenance area.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
9. Maintenance personnel react to battle damaged vehicle (recoverable) within a hostile area. + a. Request covering fire. b. Move on a concealed route to disabled vehicle. c. Tow vehicle to a concealed location. d. Remove casualties from vehicle. e. Perform self aid/buddy aid. f. Request medical assistance, if required. g. Evacuate casualties. h. Perform battle damage assessment. i. Repair vehicle, if possible. j. Recover non repairable vehicle.		
10. Maintenance personnel react to battle damaged vehicle (unrecoverable) within a hostile area. + a. Request direct and supporting fire. b. Move on a concealed route to disabled vehicle. c. Remove casualties form vehicle. d. Treat casualties. e. Request medical assistance, if required. f. Evacuate casualties. g. Request disposition of unrecoverable vehicle from battery commander. h. Conduct salvage operations. i. Prepare vehicle for destruction. j. Destroy vehicle on order from commander or designated representative.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	551-721-1352	Perform Vehicle Preventive Maintenance Checks and Services (PMCS)
STP 21-24-SMCT	091-309-0710	SUPERVISE PREVENTIVE MAINTENANCE CHECKS AND SERVICES
	091-309-0711	DIRECT VEHICLE AND EQUIPMENT RECOVERY OPERATIONS
STP 21-I-MQS	O3-4651.90-0001	Supervise Training and Licensing of Unit Equipment Operators
	O3-4966.90-0010	Supervise Preventive Maintenance Checks and Services
	O3-4976.90-0501	Prepare a Materiel Condition Status Report
	O3-4995.90-0010	Direct Vehicle and Equipment Recovery Operations
	O3-5101.00-0283	Supervise the Maintenance of Unit Prescribed Load List

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 9-63B35-SM-TG	091-309-0626	Supervise the maintenace test, measurement, and diagnostic equipment
	091-309-0633	PREPARE MATERIAL CONDITION STATUS REPORT
	091-309-0671	INSPECT MOTOR EQUIPMENT UTILIZATION RECORD (DD FORM 1970)
	091-309-0673	INSPECT PREVENTIVE MAINTENANCE RECORD SCHEDULE AND RECORD, DD FORM 314
	091-309-0680	INSPECT RECORD OF DEMANDS
	091-309-0685	PREPARE ACCIDENT REPORT (DA FORM 285)
	091-309-0698	INSPECT UNIT DEMANDS SUMMARY LISTING (AUTOMATED)
	091-309-0700	INSPECT RECONCILIATION LISTING (AUTOMATED)
	091-309-2026	INSPECT OIL ANALYSIS REQUEST (DD FORM 2026)

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: BATTERY HEADQUARTERS
BATTERY MAINTENANCE SECTION
BATTALION MAINTENANCE SECTION
MAINTENANCE SECTION
MAINTENANCE PLATOON HEADQUARTERS
SERVICE BATTERY MAINTENANCE SECTION
HEADQUARTERS BATTERY MAINTENANCE SECTION
COMMAND SECTION

TASK: MANAGE UNIT MAINTENANCE OPERATIONS (43-2-C323.06-A001)
(FM 43-5)

ITERATION:	1	2	3	4	5	M	(Circle)
COMMANDER/LEADER ASSESSMENT:			T	P	U		(Circle)

CONDITIONS: The unit has deployed with all organic equipment. The need to maintain the equipment is inherent to the mission success. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Leaders supervise unit maintenance activities and maintain an operational readiness rate consistent with tactical mission requirements IAW commander's priorties and approved SOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The Commander supervises unit maintenance activity. + a. Develops maintenance SOP. b. Establishes maintenance priorities. c. Monitors maintenance performed on individual and TOE equipment. d. Monitors equipment status, PMCS, Army oil analysis program (AOAP), and personnel shortages. e. Inspects personnel and equipment to enforce safety measures and use of equipment.		
2. Maintenance personnel conduct a quality control program. + a. Perform initial inspection and record results. b. Perform in process and final inspections. c. Review maintenance records. d. Verify inspection procedures. e. Inspect calibrated equipment.		
* 3. Maintenance supervisors and/or personnel implement a safety program. + a. Brief personnel on safety program. b. Conduct safety inspections. c. Inspect disabled equipment for safety hazards. d. Enforce safety procedures. e. Report and investigate accidents or mishaps. f. Maintain files on all safety inspections and accident reports.		
* 4. Maintenance officer or supervisor supervises PLL operations. + a. Verifies PLL accuracy. b. Inspects document register. c. Inspects PLL list for approving authority signature.		
5. Calibration team monitors calibration program. + a. Develops and monitors calibration schedule.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Advises supporting calibration facility of new or additional equipment. c. Prepares calibration data cards. d. Verifies maintenance of equipment.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	091-309-0710	SUPERVISE PREVENTIVE MAINTENANCE CHECKS AND SERVICES
	091-309-0711	DIRECT VEHICLE AND EQUIPMENT RECOVERY OPERATIONS
STP 9-63B35-SM-TG	091-309-0626	Supervise the maintenace test, measurement, and diagnostic equipment
	091-309-0633	PREPARE MATERIAL CONDITION STATUS REPORT
	091-309-0671	INSPECT MOTOR EQUIPMENT UTILIZATION RECORD (DD FORM 1970)
	091-309-0673	INSPECT PREVENTIVE MAINTENANCE RECORD SCHEDULE AND RECORD, DD FORM 314
	091-309-0680	INSPECT RECORD OF DEMANDS
	091-309-0685	PREPARE ACCIDENT REPORT (DA FORM 285)
	091-309-0698	INSPECT UNIT DEMANDS SUMMARY LISTING (AUTOMATED)
	091-309-0700	INSPECT RECONCILIATION LISTING (AUTOMATED)
	091-309-2026	INSPECT OIL ANALYSIS REQUEST (DD FORM 2026)

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: OPERATIONS SECTION

TASK: COORDINATE BATTALION AMMUNITION RESUPPLY OPERATIONS (06-1-A016)
(FM 6-20-1) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is providing field artillery fires in support of force combat operations. HHB and service battery, or HSB have been task organized to form the battalion HQ and trains. The appropriate CPs are established for each. The FA support plan contains the controlled supply rate (CSR), required supply rate (RSR), and the distribution plan for ammunition. The ammunition is delivered in combat configured loads. Ammunition is being expended at a rapid rate, and resupply operations are required. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The operations section maintains accurate accountability of ammunition expenditures, and directs ammunition resupply in a timely manner without degradation in FA fires.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The S3 ensures the operations section continuously tracks ammunition expenditures and accountability by type/lot.		
2. Periodically cross-checks FDC's ammunition accountability for accuracy.		
* 3. The S3 ensures the operations section provides timely ammunition status and requirements to the administrative and logistic center (ALOC).		
* 4. The S3 continually corresponds with the XO to ensure that the S4 and battalion ammunition officer maintain close liaison with the ammunition transfer point agencies to ensure they can meet the battalion's ammunition requirements.		
5. Recommends to the XO and S4, based on METT-TC and weather conditions, the method of ammunition resupply IAW unit TSOP.		
6. IAW the unit TSOP, updates the computer system when CSRs are received.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
MVR BDE FSE
MVR BN FSE
INF CO FIST
COLT
CAV/TRP FIST
TANK CO FIST
MECH INF CO FIST
CAV TROOP FIST
LIAISON SECTION
MVR CO FIST
STRIKER PLATOON HEADQUARTERS
STRIKER TEAM

TASK: PARTICIPATE IN FIRE SUPPORT REHEARSAL OPERATIONS (06-1-A039)
(FM 101-5) (STP 6-13F14-SM-TG)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The commander has approved the FS plan as part of the force OPLAN/OPORD. During the preceding planning process, instructions were issued specifying the type of rehearsals to be conducted and their timing.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Participants in the rehearsal are the executers of the essential fire support tasks, and they practice executing their part of the EFSTs during the rehearsal.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The Commander conducts FS rehearsals with all essential personnel.+ a. Initiates rehearsal planning after COA approval, to include site selection, security, and construction. b. Selects technique following guidelines established by unit TSOP. c. Briefs participants on planned FS operations. d. Conducts reduced rehearsals when time is limited, focusing on the most critical FS. aspects. e. Delegates the AFSCOORD to lead participants through major friendly and enemy events, contingencies, branch plans, and sequels. f. Reminds participants that the rehearsal is not a war game. g. Continues rehearsals until all required rehearsal objectives are met or until the time available expires. h. Records any adjustments or unresolved questions raised during the rehearsal. i. Resolves any open issues. j. Makes only required changes to the FS plan and provides for integration into the OPLAN/OPORD, as appropriate, through verbal orders, FRAGOs, etc.		
2. Assigns FS responsibilities to attack system managers, supported maneuver elements, observers, and sensor managers and validates the following: +		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. FS plan is in compliance with the commander's intent, FS guidance, and concept of operations. b. Verification of positioning and movement plans for FS and TA systems with maneuver operations. c. Integration of intelligence collection/ reconnaissance and surveillance plans with FS requirements. Includes availability of primary and backup observers/collection assets for each HPT. d. Integration of obstacle and barrier plans with FS operations. e. Verification of target locations, engagement criteria, ROE, FSCM, airspace coordination measures, and trigger points/events to initiate attacks. f. Battle hand off points, phase lines, or events for transition between deep and close battles. g. Responsibilities for the clearance of fires. h. Avoidance of unnecessary duplications. i. Adequacy of CSS arrangements in support of FS operations. j. Availability of adequate communications assets to satisfy range and volume requirements. * 3. During combined arms rehearsals the commander: a. Briefs the disposition of friendly and enemy FS elements, their ranges, and capabilities. b. Indicates when friendly FS elements initiate fires, who is firing, from where, the ammunition, and desired target effects. c. Ensures: (1) The FS plan is integrated and synchronized with the maneuver plan and deep, close, and rear battles. (2) Provisions are in place for acquiring, tracking, and reporting BDA for HPTs. (3) Positioning and displacement plans for FS and TA assets are integrated into force operations and potential movement and terrain management conflicts are resolved. (4) Implements measures to prevent fratricide, collateral damage, and noncombatant casualties. (5) Establishes COA to enhance the survivability of FS assets. (6) CSS and communications requirements are met. (7) Changes resulting from the rehearsal are integrated into a modified FS plan and provided to supporting and supported FS and TA assets. d. Subordinate units indicate when they initiate fires in accordance with their FS plans. * Indicates a leader task step.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-283-2051	SELECT AND OCCUPY AN OBSERVATION POST
	061-284-3004	Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
	061-284-3220	Establish the Fire Support Team (FIST) Headquarters Communications
	061-284-3227	Process Forward Observer Target Lists
	061-284-4000	Analyze the Formations of Threat Forces
	061-284-4022	Coordinate Fires
	061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
	061-284-4211	Advise Maneuver Commander on Employment of Target Acquisition Assets
	061-284-4221	Establish Fire Support Element Communications
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
	061-284-4245	Produce a High-Payoff Target List
	061-284-4246	Produce an Attack Guidance Matrix
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
	061-284-5004	Coordinate Request for Close Air Support
	061-284-5006	CONDUCT A MOVING TARGET MISSION
	061-299-5000	Prepare TAFCS for Operation
	061-299-5004	Maintain TAFCS Communications
	061-299-5008	Perform Fire Mission Processing
	061-300-5000	Prepare the TAFCS for Operation (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-300-5021	Set Mission Critical List (AFATDS Units)
	061-300-5022	Update the Master unit List (AFATDS Units)
	061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
	061-301-8000	Prepare the AN/PSG-7 for Operation
	061-355-5100	PREPARE THE FOS HTU FOR OPERATION
STP 6-13F14-SM-TG(VER11)	061-283-2051	SELECT AND OCCUPY AN OBSERVATION POST
	061-284-3004	Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
	061-284-3220	Establish the Fire Support Team (FIST) Headquarters Communications
	061-284-3227	Process Forward Observer Target Lists
	061-284-4000	Analyze the Formations of Threat Forces
	061-284-4022	Coordinate Fires
	061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
	061-284-4211	Advise Maneuver Commander on Employment of Target Acquisition Assets
	061-284-4221	Establish Fire Support Element Communications
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-284-4245	Produce a High-Payoff Target List
	061-284-4246	Produce an Attack Guidance Matrix
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
	061-284-5004	Coordinate Request for Close Air Support
	061-284-5006	CONDUCT A MOVING TARGET MISSION
	061-299-5000	Prepare TAFCS for Operation
	061-299-5004	Maintain TAFCS Communications
	061-299-5008	Perform Fire Mission Processing
	061-300-5000	Prepare the TAFCS for Operation (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-300-5021	Set Mission Critical List (AFATDS Units)
	061-300-5022	Update the Master unit List (AFATDS Units)
	061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
	061-301-8000	Prepare the AN/PSG-7 for Operation
	061-355-5100	PREPARE THE FOS HTU FOR OPERATION

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: MVR BDE FSE

TASK: PLAN FIRE SUPPORT FOR THE MANEUVER BRIGADE (06-1-C098)
(FM 6-20-40) (FM 6-20-50) (FM 6-20-10)
(ST 6-20-20)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The brigade is preparing for or is engaged in combat. A fragmentary order (FRAGO) has been received from higher headquarters. The brigade is conducting the command estimate process to develop an operation order (OPORD). Other fire support (FS) agencies (tactical air control party [TACP], brigade air and naval gunfire liaison company [ANGLICO]) have arrived and been integrated by the fire support element (FSE) to form the fire support cell (FSC). Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The FSE recommends proposed fires and targets to the commander and recommends the course of action (COA) best supported by his analysis. The FSE prepares high payoff target list (HPTL), attack guidance matrix (AGM), target selection standard (TSS), and the FS annex for the OPORD IAW applicable FMs, higher HQ OPORD and supported force commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. During mission analysis, the fire support coordinator (FSCOORD)/fire support officer (FSO)/targeting officer consider the following inputs: + a. Higher HQs OPORD (1) Essential fire support tasks that Bde is responsible for. (2) Resources available from higher. (3) Restrictions. b. Facts from staff liaison sections. (1) Numbers, type and location of systems. (2) Communication links and status. (3) Training level.		
* 2. FSO/targeting officer produces the following outputs for mission analysis and considers them as inputs for COA development. + a. Mission analysis brief with the following information in one or two well formatted charts. (1) Our units responsibilities to the higher FS plan. (2) FS status. (3) FS capabilities and limitations. (4) FS IPB analysis. (5) FS timeline. (6) Recommended Essential Fire Support Tasks (EFST). b. Approved EFSTs from the commander. c. FS WARNO or FS information in bde/bn WARNO.		
3. FSO (assisted by the targeting officer) produces the following outputs for COA development for each COA considered. + a. A concept of fires. b. Tentative fires paragraph. c. Draft fire support execution matrix (FSEM). d. Draft target list/overlay. e. Draft target selection matrix (TSM). f. Collection or Reconnaissance and surveillance plan.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 4. The FSO/targeting officer should create the following outputs from COA analysis and comparison. + a. Final draft of the fires paragraph. b. Final draft of the FSEM. c. Final draft of the target list/overlay. d. Final draft of the TSM (must include high payoff targets, attack guidance and target selection standards)		
* 5. Once the commander approves a specific course of action, the FSO must publish FS WARNO #3 or include fire support information in the bde/bn WARNO. Subordinate FSEs and FA Bns must have the following information to execute parallel planning. + a. EFSTs b. FSEM. c. TSM. d. Target list.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-284-4022	Coordinate Fires
	061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
	061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
	061-284-4246	Produce an Attack Guidance Matrix
	061-284-4247	Write the Fire Support Plan
	061-284-4249	Coordinate Requests for Naval Gunfire
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
	061-300-5001	Configure the TAFCS Database (AFATDS Units)
	061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13F14-SM-TG(VER11)	061-284-4022	Coordinate Fires
	061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
	061-284-4246	Produce an Attack Guidance Matrix
	061-284-4247	Write the Fire Support Plan
	061-284-4249	Coordinate Requests for Naval Gunfire
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
	061-300-5001	Configure the TAFCS Database (AFATDS Units)
	061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: FIRE DIRECTION CENTER
INTELLIGENCE SECTION
OPERATIONS SECTION

TASK: CONTROL COUNTERFIRE OPERATIONS (06-1-W100)
(FM 6-20-20) (FM 6-20) (FM 6-20-10)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion has deployed in support of combat operations. A Firefinder radar is attached (or assigned) to the battalion. The battalion TOC is the counterfire headquarters. The FA support plan, with the radar deployment order, has been issued and rehearsed. Friendly supported forces are receiving incoming enemy artillery and mortars. The radar transmits the missions to the TOC.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The TOC controls and processes radar fire missions to permit immediate engagement of enemy indirect fire weapons IAW applicable FMs, TSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
NOTE: Radar receives an acquisition. 1. The radar section assigns a target number and immediately reports the impact and origin grids and time of acquisition to the TOC (voice or digital communications). + 2. The S2 alerts S3 and fire direction center of a radar hit (voice or digital) a. Target data sent to FDC for processing b. S3/FDC determines whether to engage the target based on the attack criteria 3. The S2 section records all pertinent information and performs target analysis to verify/ refine enemy template * 4. The S3 and S2 assess the following: + a. Need to change radar zones. b. Make cueing schedule changes. c. Move radar. d. Relocate firing units.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-288-5203	Verify Fire Mission(s)/ Fire Plan(s) (Version 11)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-288-5304	Control the Conduct of MLRS Fire Mission(s)(Version 11)
	061-288-5402	Manage MLRS Fire Mission (s) (Version 11)
	061-299-5008	Perform Fire Mission Processing
STP 6-13C14-SM-TG	061-299-5017	Decide to Attack a Target
	061-299-5018	Issue a Fire Order
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5021	Set Mission Critical List (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13D14-SM-TG	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13E13-SM-TG	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5021	Set Mission Critical List (AFATDS Units)
STP 6-13F14-SM-TG	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5021	Set Mission Critical List (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13F14-SM-TG(VER11)	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5021	Set Mission Critical List (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13P14-SM-TG	061-287-1973	Process MLRS Fire Mission (s)
	061-287-5013	Verify Fire Mission(s) / Fire Plan(s)
	061-287-5019	Manage MLRS Fire Mission(s)
	061-287-5021	Control the Conduct of MLRS Fire Mission(s)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-288-5104	Process MLRS Fire Mission (s) (Version 11)

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: FIRE DIRECTION CENTER
INTELLIGENCE SECTION
OPERATIONS SECTION

TASK: MAINTAIN CONTINUITY OF OPERATIONS (06-1-W102)
(FM 6-20-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Given a battalion TOC deployed in support of combat operations and is either preparing to move or one or more of its Battle Staff elements are unable to maintain normal operations.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The Staff Element passes control or continues the mission IAW unit SOP, TM 6-20-10-1, FM 6-60.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The Battle Staff ensures that the ABCS data distribution for continuity of operations are set up IAW with the unit TSOP and FA support plan during systems initialization. +		
* 2. The Battle Staff ensures that the ABCS are exchanging the necessary messages and data to allow smooth transition of control of the battalion IAW unit TAC SOP +		
* 3. The Battle Staff ensures that the element assuming control has the following capabilities: a. Voice communications with all elements. b. Subscribers are turned on in the computer systems. c. Firing units are ready in the computer systems. d. Digital communications are established. (If available) e. Appropriate data exchange has occurred.		
* 4. The S3 ensures updated charts and overlays are exchanged.		
* 5. The S3 ensures hand off is IAW with unit TSOP.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-288-5201	Verify Operational Graphics on a Map(Version 11)
	061-288-5202	Verify Fire Direction System (FDS) Initialization(Version 11)
	061-288-5300	Control the Input to an MLRS Database(Version 11)
	061-299-5011	Supervise Preparation of the TAFCS
	061-299-5012	Supervise TAFCS Operations
	061-299-5013	Direct TAFCS Preparation
	061-299-5014	Direct TAFCS Operations
	071-332-5000	Prepare an Operation Overlay
	071-332-5021	Prepare a Situation Map
STP 21-I-MQS	01-5700.01-0001	Communicate on a Tactical Radio
STP 6-13C14-SM-TG	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
	061-299-5109	Recognize Operational Graphics and Overlays
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
	061-300-5010	Configure Received Message Types (AFATDS Units)
	061-300-5011	Process Messages for Transmission (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
	061-300-5018	Supervise Preparation of TAFCS (AFATDS Units)
	061-300-5019	Supervise Operation of TAFCS (AFATDS Units)
	061-300-5020	Control Access to TAFCS (AFATDS Units)
	061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)
	061-300-5026	Plan an Operational Move with the TAFCS (AFATDS Units)
STP 6-13D14-SM-TG	061-300-5001	Configure the TAFCS Database (AFATDS Units)
	061-300-5002	Establish TAFCS Communications Configurations (AFATDS Units)
	061-300-5003	Incorporate the Printer into the TAFCS (AFATDS Units)
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-300-5010	Configure Received Message Types (AFATDS Units)
	061-300-5011	Process Messages for Transmission (AFATDS Units)
	061-300-5018	Supervise Preparation of TAFCS (AFATDS Units)
	061-300-5019	Supervise Operation of TAFCS (AFATDS Units)
	061-300-5020	Control Access to TAFCS (AFATDS Units)
	061-300-5026	Plan an Operational Move with the TAFCS (AFATDS Units)
STP 6-13E13-SM-TG	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
	061-300-5010	Configure Received Message Types (AFATDS Units)
	061-300-5011	Process Messages for Transmission (AFATDS Units)
	061-300-5018	Supervise Preparation of TAFCS (AFATDS Units)
	061-300-5019	Supervise Operation of TAFCS (AFATDS Units)
	061-300-5020	Control Access to TAFCS (AFATDS Units)
	061-300-5028	Enter Meteorological Guidance in the TAFCS (AFATDS UNITS)
STP 6-13F14-SM-TG	061-300-5001	Configure the TAFCS Database (AFATDS Units)
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
	061-300-5010	Configure Received Message Types (AFATDS Units)
	061-300-5011	Process Messages for Transmission (AFATDS Units)
	061-300-5020	Control Access to TAFCS (AFATDS Units)
	061-300-5026	Plan an Operational Move with the TAFCS (AFATDS Units)
STP 6-13F14-SM-TG(VER11)	061-300-5001	Configure the TAFCS Database (AFATDS Units)
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-300-5010	Configure Received Message Types (AFATDS Units)
	061-300-5011	Process Messages for Transmission (AFATDS Units)
	061-300-5020	Control Access to TAFCS (AFATDS Units)
	061-300-5026	Plan an Operational Move with the TAFCS (AFATDS Units)
STP 6-13P14-SM-TG	061-287-1973	Process MLRS Fire Mission (s)
	061-287-5001	Prepare the Fire Direction System (FDS) for Operation
	061-287-5002	Initialize the Fire Direction System (FDS)
	061-287-5004	Maintain Operational Graphics on a Map
	061-287-5006	Process Battlefield Geometry
	061-287-5011	Verify Operational Graphics on a Map
	061-287-5012	Verify Fire Direction System (FDS) Initialization
	061-287-5022	Control the Input to an MLRS Database
	061-288-5102	Maintain Operational Graphics on a Map(Version 11)
	061-288-5104	Process MLRS Fire Mission (s) (Version 11)
	061-288-5105	Initialize the Fire Direction System (FDS) (Version 11)
	061-288-5108	Process Battlefield Geometry (Version 11)

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: FIRE DIRECTION CENTER
OPERATIONS SECTION

TASK: COMMAND AND CONTROL DELIVERY OF FIRES (06-1-W103)
(FM 6-20) (FM 6-50) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Given a FA Battalion conducting combat operations. FA Battalion attack guidance and fire artillery support plan have been received and implemented from higher HQ and disseminated to the BTRY FDC for implementation. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The FA Battalion receives and executes the FA attack guidance and fire support coordinating measures. The FA Battalion disseminates the FASP and the Btry directs and coordinates all requests for fire IAW FASP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The Battle Staff coordinates the battalion delivery of fires based on Field Artillery Support Plan. + a. Attack criteria has been entered b. Geometries have been entered c. FASP has been disseminated to to Btry (voice or digital). 2. The Btry directs and coordinates all fires IAW Field Artillery Support Plan to include the following: a. Btry has verified receipt of FASP (voice or digital) b. Scheme of maneuver c. communications requirements d. Target attack criteria and FSCMs have been entered. 3. The Btry informs controlling HQ if unable to complete assigned missions.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-279-5004	Process Request for Database Information Using AFC/DS (M109A6)
	061-288-5201	Verify Operational Graphics on a Map(Version 11)
	061-288-5300	Control the Input to an MLRS Database(Version 11)
	061-288-5303	Control MLRS Fire Plan(s)(Version 11)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-288-5304	Control the Conduct of MLRS Fire Mission(s)(Version 11)
	061-288-5401	Manage MLRS Fire Plan (s) (Version 11)
	061-288-5402	Manage MLRS Fire Mission (s) (Version 11)
STP 6-13C14-SM-TG	061-275-8006	Operate as a Net Control Station (NCS)
	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-300-5021	Set Mission Critical List (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13D14-SM-TG	061-275-8006	Operate as a Net Control Station (NCS)
	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
	061-279-5017	Maintain Operational Graphics on a Map
	061-300-5002	Establish TAFCS Communications Configurations (AFATDS Units)
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13E13-SM-TG	061-279-5003	Maintain Communication Using the AFC/DS
	061-279-5013	Process a Fire Plan Using the AFC/DS
	061-279-5017	Maintain Operational Graphics on a Map
	061-279-5018	Execute Schedule of Fires
	061-280-5000	Prepare to Process Fire Mission in Degraded Mode (Manual)
	061-280-5003	Supervise Preparation of Fire Mission Processing in Degraded Mode (Manual)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-280-5004	Supervise Fire Mission Processing in Degraded Mode (Manual)
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
	061-300-5021	Set Mission Critical List (AFATDS Units)
STP 6-13F14-SM-TG	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-300-5021	Set Mission Critical List (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13F14-SM-TG(VER11)	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-300-5021	Set Mission Critical List (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13P14-SM-TG	061-275-8006	Operate as a Net Control Station (NCS)
	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
	061-287-1973	Process MLRS Fire Mission (s)
	061-287-5003	Process Map Modification Message(s)
	061-287-5004	Maintain Operational Graphics on a Map
	061-287-5005	Process Meteorological Messages
	061-287-5006	Process Battlefield Geometry
	061-287-5007	Process Ammunition/Fire Unit (AMMO/FU) Messages
	061-287-5010	Process Multiple Launch Rocket System (MLRS) Fire Plan(s)
	061-287-5011	Verify Operational Graphics on a Map
	061-287-5018	Manage MLRS Fire Plan (s)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-287-5019	Manage MLRS Fire Mission(s)
	061-287-5020	Control MLRS Fire Plan(s)
	061-287-5021	Control the Conduct of MLRS Fire Mission(s)
	061-287-5022	Control the Input to an MLRS Database
	061-288-5102	Maintain Operational Graphics on a Map(Version 11)
	061-288-5104	Process MLRS Fire Mission (s) (Version 11)
	061-288-5107	Process Meteorological Data (Version 11)
	061-288-5108	Process Battlefield Geometry (Version 11)
	061-288-5109	Process Ammunition/ Fire Unit Message(s)
	061-288-5110	Process MLRS Fire Plan(s) (Version 11)
STP 6-82C14-SM-TG	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: FIRE DIRECTION CENTER
INTELLIGENCE SECTION
OPERATIONS SECTION

TASK: ESTABLISH AND MAINTAIN THE FIELD ARTILLERY BATTALION TACTICAL OPERATIONS CENTER (06-1-W105)
(FM 6-20-1) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is deployed in support of force operations. Combat operations are imminent. The unit TSOP and appropriate publications are available. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Establish and maintain the TOC IAW the unit TSOP and FM 6-20-1 and FM 6-60. The TOC is established in a manner that promotes information exchange between the elements within the TOC, supported and supporting units

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The TOC establishes and maintains communications (voice and digital) as follows: + a. Operates secure radio equipment to facilitate best transmission and reception attainable. b. Installs and maintains range enhancing antennas IAW the TMs. c. Uses remote radio site IAW TSOP. d. The Battle Staff initializes their ABCS systems. e. Conducts voice and digital communications check within the TOC. f. Conducts voice and digital communications check with supported/subordinate elements as appropriate. 2. The Battle Staff prepares and updates TOC situation maps, overlays, and status charts to include the following: + a. Situation map with battalion elements, friendly unit locations, maneuver control measures, NBC information and obstacle plan. b. Enemy unit locations and related intelligence information. c. Logistical and operational status logs, charts and/ or displays. 3. The Battle Staff maintains the database to include all of the following: + NOTE: Current OPORD and OPLANs have been received. a. Inputs map information. b. Receives and posts battlefield geometry. c. The FDC enters tactical/technical data. (1) MET update (2) Survey data (3) Registration data (cannon only). d. Transmits applicable messages to subordinate units. 4. Prepares and submits operational reports and updates IAW TSOP. 5. Actively seeks information from supported and supporting units		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-288-5201	Verify Operational Graphics on a Map(Version 11)
	061-288-5202	Verify Fire Direction System (FDS) Initialization(Version 11)
	061-288-5203	Verify Fire Mission(s)/ Fire Plan(s) (Version 11)
	061-288-5204	Update BIOS Set-up Data(Version 11)
	061-288-5205	Verify MLRS Fire Direction System Database (Version 11)
	061-288-5300	Control the Input to an MLRS Database(Version 11)
	061-288-5301	Verify BIOS Set-up Data(Version 11)
	061-288-5304	Control the Conduct of MLRS Fire Mission(s)(Version 11)
	061-288-5402	Manage MLRS Fire Mission (s) (Version 11)
	061-299-5001	Perform Shutdown Procedures
	061-299-5002	Maintain Support Data
	061-299-5004	Maintain TAFCS Communications
	061-299-5007	Process Tactical Fire Control Data
	061-299-5008	Perform Fire Mission Processing
	061-299-5009	Process Artillery Target Intelligence Data
	061-299-5010	Process Fire Planning
	061-299-5011	Supervise Preparation of the TAFCS
	061-299-5013	Direct TAFCS Preparation
	061-299-5014	Direct TAFCS Operations
	061-299-5020	Advise Maneuver Commander or FSCOORD on Automated Support Operations
STP 21-24-SMCT	113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)
STP 21-I-MQS	01-5700.01-0001	Communicate on a Tactical Radio
	01-5700.01-0002	Determine Call Signs, Frequencies, and Item Numbers
STP 6-13B1-SM	061-275-8004	Operate SINCGARS ICOM w/VIC-1
STP 6-13B24-SM-TG	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57
STP 6-13C14-SM-TG	061-266-5000	Operate the Command Post Vehicle
	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-275-8006	Operate as a Net Control Station (NCS)
	061-275-8008	Operate Improved High Frequency Radio (IHFR) Sets
	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-276-1010	Install Antenna Group OE-303
	061-276-1012	Install Antenna Group OE-254/GRC
	061-299-5005	Process Meteorological Data
	061-299-5016	Execute the Automated Sustainment Training Plan
	061-299-5017	Decide to Attack a Target
	061-299-5102	Establish Communications
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
	061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
	061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5019	Supervise Operation of TAFCS (AFATDS Units)
	061-300-5023	Direct TAFCS Operations (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13D14-SM-TG	061-266-5000	Operate the Command Post Vehicle
	061-275-2001	Employ Field Artillery Communications Systems
	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-275-8006	Operate as a Net Control Station (NCS)
	061-275-8008	Operate Improved High Frequency Radio (IHFR) Sets
	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
	061-276-1012	Install Antenna Group OE-254/GRC
	061-300-5000	Prepare the TAFCS for Operation (AFATDS Units)
	061-300-5001	Configure the TAFCS Database (AFATDS Units)
	061-300-5002	Establish TAFCS Communications Configurations (AFATDS Units)
	061-300-5003	Incorporate the Printer into the TAFCS (AFATDS Units)
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
	061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5019	Supervise Operation of TAFCS (AFATDS Units)
	061-300-5023	Direct TAFCS Operations (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57
STP 6-13E13-SM-TG	061-266-5000	Operate the Command Post Vehicle
	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-276-1012	Install Antenna Group OE-254/GRC
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
	061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
	061-300-5019	Supervise Operation of TAFCS (AFATDS Units)
STP 6-13F14-SM-TG	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-276-1012	Install Antenna Group OE-254/GRC
	061-300-5000	Prepare the TAFCS for Operation (AFATDS Units)
	061-300-5001	Configure the TAFCS Database (AFATDS Units)
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
	061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
	061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57
STP 6-13F14-SM-TG(VER11)	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-276-1012	Install Antenna Group OE-254/GRC
	061-300-5000	Prepare the TAFCS for Operation (AFATDS Units)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-300-5001	Configure the TAFCS Database (AFATDS Units)
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
	061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
	061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57
STP 6-13M14-SM-TG	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57
STP 6-13P14-SM-TG	061-266-5000	Operate the Command Post Vehicle
	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-275-8006	Operate as a Net Control Station (NCS)
	061-275-8008	Operate Improved High Frequency Radio (IHFR) Sets
	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
	061-275-8020	Supervise Field Artillery (FA) Automation/Communications System Operation
	061-276-1012	Install Antenna Group OE-254/GRC
	061-287-1973	Process MLRS Fire Mission (s)
	061-287-5001	Prepare the Fire Direction System (FDS) for Operation
	061-287-5002	Initialize the Fire Direction System (FDS)
	061-287-5003	Process Map Modification Message(s)
	061-287-5004	Maintain Operational Graphics on a Map
	061-287-5005	Process Meteorological Messages
	061-287-5006	Process Battlefield Geometry
	061-287-5011	Verify Operational Graphics on a Map
	061-287-5012	Verify Fire Direction System (FDS) Initialization
	061-287-5014	Update BIOS Set-up Data
	061-287-5015	Verify BIOS Set-up Data
	061-287-5016	Verify Multiple Launch Rocket System (MLRS) Fire Direction System (FDS) Data Base
	061-287-5021	Control the Conduct of MLRS Fire Mission(s)
	061-287-5022	Control the Input to an MLRS Database
	061-288-5101	Prepare the Fire Direction System (FDS) for Operation(Version 11)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-288-5102	Maintain Operational Graphics on a Map(Version 11)
	061-288-5104	Process MLRS Fire Mission (s) (Version 11)
	061-288-5105	Initialize the Fire Direction System (FDS) (Version 11)
	061-288-5107	Process Meteorological Data (Version 11)
	061-288-5108	Process Battlefield Geometry (Version 11)
	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57
STP 6-13R14-SM-TG	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
	061-276-1012	Install Antenna Group OE-254/GRC
	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57
STP 6-82C14-SM-TG	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
INTELLIGENCE SECTION
MVR BDE FSE
MVR BN FSE
OPERATIONS SECTION

TASK: PERFORM TOP-DOWN FIRE PLANNING (06-1-W300)
(FM 100-5) (FM 101-5) (FM 6-20-40)
(FM 6-20) (FM 6-20-10) (FM 6-20-50)
(FM 71-3)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The staff is performing the MDMP using the higher HQ OPLAN/OPORD/FRAGO, commander's guidance, situational awareness, and SOPs. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Prepare a fire plan in accordance with the maneuver commander's guidance for fires supporting the higher headquarters OPLAN/OPORD/FRAGO, that provides achievable EFSTs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
NOTE: Top down fire planning is the process used to focus fires from higher to lower, and allows bottom up refinement using the following process: RECEIPT OF MISSION		
* 1. The FSCOORD or FSO attends the higher HQ orders brief with supported force. (VTC white board collaborative planning tool)		
2. Gathers FS information to initiate the FS estimate (i.e., request information from the FA battalion and other FS agencies) (Use FTP automation among all ABCS). +		
* 3. The FSCOORD or FSO conducts an initial assessment of the higher HQ OPORD/OPLAN to obtain FS information. +		
4. Obtains the initial planning guidance from the supported commander and provides FS information to the supported force S3 for first WARNO. +		
NOTE: Throughout the process, at the brigade level, the FSO provides separate WARNOs, containing FS specific information/tasks, to the FA battalion S3 to facilitate parallel planning.		
MISSION ANALYSIS		
5. Conducts detailed analysis of higher OPLAN/OPORD/FASP. + a. Collection plans. b. Observation plan. c. Target selection standards/High payoff target list (HPTL). d. Essential fire support tasks (EFST). e. Movement times. f. FASCAM allocations. g. Fire support restrictions and constraints. h. FS resource allocations. i. FSCM management.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
j. A2C2 ROE. k. RADAR management. l. Scheme of fires. m. Attack guidance.		
6. Determine fire support facts and assumptions.		
7. Translate/transfer the fire support information into the automated device. +		
* 8. The FSO coordinates with other special staff elements (i.e., ALO, NGLO, engineer, etc.) in the fire support cell to obtain and review their estimates.		
9. Coordinates with the supported force S2 (using IPB products) and other targeting team members to assist in identifying HVTs and enemy FS capabilities.		
10. Coordinates with supported S3, Engineer (TERRA-Base) and FA S3 to determine FA terrain requirements.		
11. Provides an updated FS estimate to the supported commander and staff.		
12. Obtains the supported commander's detailed FS planning guidance, which describes what the fires should accomplish; task, purpose, method, and effects.		
13. Provides updated FS information to the supported force S3 for input into second WARNO.		
COA DEVELOPMENT		
14. Determine COA feasibility by analyzing relative force FS ratios (friendly versus enemy) and compares strengths and weaknesses of each.		
*15. For each friendly COA developed, the FSO and other targeting team members determine tentative HPTs.		
*16. The FSO develops a concept of fires for each COA scheme of maneuver considered by the maneuver S3 and other staff members. The concept of fires addresses: + a. A tentative list of EFSTs (task, purpose, method, and effects) b. FS asset positioning, triggers, and FSCMs. c. Tentative observation plan. d. Systems to attack HPTs.		
17. Briefs FS topics during the commander's COA review. a. Updates FS estimate. b. Tentative concept of fires. c. Recommends FA organization, movement and positioning requirements, FSCMs, CSS requirements, with supporting rationale.		
18. Reviews continued validity of FS relevant facts and assumptions.		
COA Analysis (War game)		
*19. As the staff conducts the action/reaction/counteraction drill for each COA, the FSO (in coordination with other targeting team members) performs the following: (using the terrain analysis tool in the automated system as applicable.) + a. Expands the concept of fires into a detailed scheme of fires (explaining the task, purpose, method, and effects each EFST must accomplish in support of the scheme of maneuver). b. Refines observation plan. c. Uses target value analysis to refine enemy HVTs and friendly HPTs. d. Refines TSS.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Recommends additional FSCM requirements. f. Identifies additional CSS requirements for the FS systems. g. Simulates engagement of attack systems against HPTs, and determines volume/volleys of fires, desired target effects, and BDA collection requirements. h. Develops a FS execution matrix. i. Ensures FA TA assets are integrated in the collection plan.		
*20. FSO ensures the scheme of fires is planned for the entire battle space.		
21. Identifies and records FS strengths and weaknesses for each COA to include risk assessments.		
22. Updates the FS estimate for the COA under consideration.		
23. Develops a COA decision matrix, completes comparison, and states the course of action that is best supported from a FS standpoint. +		
Formalize the FASP: (publish the plan)		
24. Based on the commander's selected COA and additional guidance, the FSO refines the scheme of fires, and formulates the FS plan for the OPORD/OPLAN. a. Input Geometries b. Input guidances c. Input targets d. Input friendly units e. Input FSCMs		
25. Disseminates FS planning products to subordinate levels early for bottom up refinement.		
26. Provides updated FS information to the supported force S3 for input into the third WARNO. +		
27. Updates the FS estimate and prepares the FS annex to the OPORD/OPLAN. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13C14-SM-TG	061-300-5011	Process Messages for Transmission (AFATDS Units)
	061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13D14-SM-TG	061-300-5011	Process Messages for Transmission (AFATDS Units)
	061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
	061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13E13-SM-TG	061-300-5011	Process Messages for Transmission (AFATDS Units)
	061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
	061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
	061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
STP 6-13F14-SM-TG	061-284-3030	Request Close Air Support (CAS)
	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
	061-284-3226	Produce Company Fire Support Plan
	061-284-4022	Coordinate Fires
	061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
	061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
	061-284-4247	Write the Fire Support Plan
	061-284-4249	Coordinate Requests for Naval Gunfire
	061-284-5000	Request Naval Gunfire
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
	061-284-5004	Coordinate Request for Close Air Support
	061-300-5011	Process Messages for Transmission (AFATDS Units)
	061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13F14-SM-TG(VER11)	061-284-3030	Request Close Air Support (CAS)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
	061-284-3226	Produce Company Fire Support Plan
	061-284-4022	Coordinate Fires
	061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
	061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
	061-284-4247	Write the Fire Support Plan
	061-284-4249	Coordinate Requests for Naval Gunfire
	061-284-5000	Request Naval Gunfire
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
	061-284-5004	Coordinate Request for Close Air Support
	061-300-5011	Process Messages for Transmission (AFATDS Units)
	061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5016	Process Fire Mission with the TAFCS (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: BATTERY
BATTERY HEADQUARTERS

TASK: PREPARE FOR COMBAT (06-2-A098)
(FM 100-5) (FM 7-10 (HTF)) (FM 7-7J)
(FM 7-8 (HTF))

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery is performing tactical operations. A new mission is received requiring the battery to prepare a warning order/OPORD/FRAGO. Combat may involve offensive or defensive operations. Continuous operations (day and night) are envisioned. US forces are operating under restrictive ROE. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battery commander plans, coordinates and executes the battery preparation for movement into combat by the time specified in the OPORD with all (TOE) weapons and equipment and in compliance with the ROE.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The BC receives the mission from battalion.		
* 2. The BC conducts steps 2 through 7 of the troop leading procedures. (See task 06-2-A099)		
* 3. Battery members concurrently perform personnel and equipment checks under the supervision of their leaders. + a. Perform maintenance, functional, and operational checks IAW applicable manuals and individual tasks. + (1) Vehicles (2) weapons (3) NBC equipment (4) Communications equipment (5) Night observation devices (6) Any special equipment b. Test fire weapons if the situation permits		
* 4. The BC issues his order to his subordinates, providing them with two thirds of the available time to develop their plans (if necessary), brief soldiers, and conduct inspections and rehearsals. +		
* 5. The XO or 1SG requests CS assets.		
* 6. The BC or his authorized representative coordinates plans and actions with higher, adjacent and supported units, including: + a. Fire plans b. Movement routes and times c. Current intelligence d. Control measures and FSCMs e. Communications and signals f. Time schedules g. Support requirements		
* 7. A key battery leader receives attachments (if applicable). a. Ensures attachments are briefed on:		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
(1) The battery mission and commander's intent. (2) Their specific tasks. (3) Pertinent battery SOP items. (4) The overall plan. (5) Recent enemy activities. (6) Recent battery activities. b. Ensures attachments are checked for mission readiness. c. Ensures individuals are linked up with subordinate leaders within the battery, as necessary.		
8. The BC supervises the mission preparation and ensures compliance with the priorities of work. a. Ensures subordinate elements prepare IAW unit SOPs and previous directives. + b. Directs subordinate leaders to conduct briefbacks of their plans (if applicable) to ensure his intent is understood. c. Directs the elements to prepare all field expedient equipment needed for their task (if applicable). d. Ensures key leaders conduct inspections of: + (1) Weapons and ammunition. (2) Uniforms and equipment. (3) Mission essential equipment. (4) Soldiers' knowledge and understanding of the mission and their specific responsibilities. (5) Communications. (6) Rations and water. (7) Camouflage (if applicable).		
9. The BC plans and conducts rehearsals. + a. Ensures key battery and special team actions are rehearsed as the time and situation permit. (1) May begin rehearsals of actions on contact and other SOP items before receipt of the OPORD. (2) Rehearses mission specific tasks once the order has been issued. (3) First priority for rehearsals are mission essential tasks. b. Selects the type of rehearsal based on time feasibility. (1) Full rehearsal (2) Key leader rehearsal (3) Terrain model rehearsal (4) Sketch map rehearsal (5) Map rehearsal (6) Radio rehearsal c. Identifies problem areas and contingency actions, movement reaction times, and coordination requirements. d. Ensures security is maintained (commensurate with tactical situation) during all rehearsals.		
*10. The BC plans sustainment of combat operations. + a. Determines anticipated ammunition, supply and service requirements with input from key leaders. b. Coordinates with key leaders to determine additional transportation needed to support the operation (if applicable).		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Directs the XO or 1SG to coordinate with the battery supply sergeant, or battalion S4, for supply actions to support the battery's plan. The selected actions must provide adequate supplies when and where needed and not compromise the battery's security. d. Ensures the XO or 1SG requests, receives and distributes special equipment and supplies that the BC and other leaders have determined are needed. e. Establishes and enforces a rest plan for all battery personnel (especially key personnel and leaders) based on the unit SOP, mission analysis, and current orders (1) Ensures coverage of leadership positions, key unit functions, and manning of key weapons are continuous (2) The performance and judgment of leaders and key personnel are not degraded by fatigue (3) Ensures the BOC & FDC can conduct continuous operations *11. The BC monitors the actions of higher, adjacent and supported units. *12. The BC issues orders or modifies the original plan as needed. 13. The BOC reports critical combat information to higher, adjacent and supported units, as applicable. Some types of information and reports rendered are: a. SALUTE on enemy contact b. Terrain and minefield information c. Changes in the friendly situation d. Initiation of actions by the battery e. CS or CSS requests required to execute tasks f. Friendly information from other units that higher headquarters cannot monitor		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct
	O3-9001.10-0003	Apply the Ethical Decision-Making Process
	O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
	O3-9001.12-0002	Communicate Effectively
	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
	S1-9011.04-0001	Command and Staff Functions
STP 6-13II-MQS	01-2999.99-0600	Command a Battery

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: BATTERY
BATTERY HEADQUARTERS

TASK: DEVELOP AND COMMUNICATE A PLAN (06-2-A099)
(FM 100-5) (FM 7-10 (HTF)) (FM 7-8 (HTF))

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery is performing tactical operations. A new mission is received requiring the battery to prepare a warning order/OPORD/FRAGO. Combat may involve offensive or defensive operations. Continuous operations (day and night) are envisioned. US forces are operating under restrictive ROE. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battery commander develops a plan following the eight step troop leading procedures. The plan follows the battalion commander's intent, is issued to subordinate leaders, using less than one third the time available and accomplishes the assigned mission. The battery complies with the ROE.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The BC receives a warning order from the battalion.		
* 2. The BC conducts an initial METT-TC analysis to determine the requirements for his warning order. +		
* 3. The BC issues the warning order immediately or as soon as possible to subordinate leaders. + a. States situation. (1) Enemy (2) Friendly (3) Attachments/detachments b. States mission. c. Issues general instructions (1) Special (2) Uniform and equipment common to all (3) Special weapons, ammo, equipment (4) Tentative time schedule to include- (a) Earliest time of movement (b) Time and place of OPORD (c) Probable execution time (d) Inspection times and items to be inspected (e) Rehearsal times and actions to be rehearsed (5) Additional instructions as needed d. Issue special instruction (1) To subordinate leaders (2) To soldiers helping prepare the OPORD (3) As needed by SOP (4) Acknowledgment of receipt		
* 4. The subordinate leaders issue and execute platoon warning orders IAW unit SOP and initiate troop leading procedures.		
* 5. The BC receives the OPORD from the battalion. a. Clarify any questions		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Coordinate with staff personnel		
* 6. The BC performs a mission analysis. + a. Identifies the commander's concept and intent (battalion and maneuver brigade/FA brigade/Divarty) b. Identifies specified and implied tasks c. Identifies mission essential tasks (from b., above) d. Identifies limitations (ROE, FSCMs, recon NET time, etc) e. Performs the reverse planning process (backward time line)		
* 7. The BC produces a restated mission statement (that contains the battery's mission essential tasks and the purpose for which they were assigned). +		
* 8. The BC updates the initial warning order as necessary. +		
* 9. The BC analyzes the situation using the remaining factors of METT-TC to include: + a. Enemy (1) Composition (2) Disposition (3) Recent activities (4) Possible actions against battery (5) Weaknesses b. Terrain (OAKOC formally OCOKA) (1) Obstacles (2) Avenues of approach (3) Key terrain (4) Observation and fields of fire (5) Cover and concealment - Weather effects on the terrain, howitzers and other equipment, and soldiers of both forces. c. Soldiers (considerations) (1) Current location (2) Disposition (3) Fatigue (4) Supply status (5) Personnel strength (6) Current organization for combat (7) Capabilities of attachments d. Time (1) Updates three time schedule (2) Considers the time specified in the schedule (3) Evaluated space and time considerations (e.g. distance from assembly area to SP (start point))		
*10. The BC completes his tentative plan. + a. Summarizes enemy and friendly situation b. Includes the battery mission statement c. Identifies tasks and purposes for all applicable subordinate elements and all specified/implied tasks IAW higher's intent - Ensures the Who, What, Where, When and How of each task is planned for. d. Addresses service support actions for the operation. e. Gives chain of command and signal operating instructions.		
*11. The BC initiates movement, as required (adv. party, selected subunits, the entire battery, as necessary).		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*12. The BC conducts Reconnaissance, Selection and Occupation of Position actions. + a. Requests information update from battalion staff. b. Reconnoiters to gain information on the terrain and enemy and to select battery, platoon and/or gun positions.		
*13. The BC completes the plan (in OPORD format) based on METT-TC considerations, his reconnaissance, and other sources. + a. States the situation. (1) Enemy (a) Disposition, composition and strength (b) Capabilities (c) Probable actions against the battery (2) Friendly (a) Higher unit's mission (b) Left unit's mission (c) Right unit's mission (d) Forward unit's mission unit in reserve of following (e) Units in support or reinforcing (3) Attachments or detachments b. States the mission (1) Mission statement should be a clear, concise statement that includes the who, what, when, where and why (purpose) of the operation, with the what describing the mission- essential tasks. c. Plans execution (1) General concept of the operation that ties the battery's purpose to the battalion's purpose (2) Scheme of movement for the battery (3) Details the who, what, when, where and how of each task to be accomplished (4) Includes coordinating instructions (a) MOPP level (b) Air defense warning and control system (c) Actions on contact (d) FSCMs (e) Report requirements (f) ROE Other instructions that apply to more than one subunit. (g) Other instructions that apply to more than one subunit. d. Plans service and support (1) General (a) Outline for the general plan of CSS - LOGPAC and ammunition loads and redistribution (b) Provides current and proposed trains locations (2) Material services (a) Services (b) Labor (c) Maintenance (d) Transportation (e) Supply (3) Medical evacuations (a) Casualty collection area (b) Methods of transporting causalities (c) Location of and route to , BN aid station and ambulance exchange points		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
(d) Casualty marking (e) NBC casualty handling (CCCP and route) (4) Personnel (as applicable) (a) EPW evacuation and collection point (b) Replacement instructions (c) Religious services (5) Civil military operations (6) Miscellaneous service support instructions e. Plans command and signal (1) Command (a) Location of the higher commander and CP (b) Location of Battery commander and BOC (c) Location of XO (d) Succession of command (2) Signal (a) SOI index in effect (b) State of listening silence (c) Methods of communication establishment in priority (d) Code words and signals *14. The BC communicates the OPORD. + a. Ensures all key leaders attend the OPORD briefing and are prepared to take notes. (1) XO or Platoon leaders (2) 1SG (3) FDO (4) CFB or platoon sergeants (5) Gunnery sergeant (cannon only) (6) Sections chiefs b. Develops a terrain model or sketch to assist in clarifying details of the plan. The terrain model or sketch shows the area of operations and areas of special interest (e.g., main routes, battery position areas, routes from primary to alternate positions…) c. Ensure there is no repetition of instructions that were briefed in a previous paragraph unless it is vital to clarify a task. d. Conducts brief backs with subordinate leaders immediately after the OPORD to ensure they understand their instructions. e. Ensures subordinate leaders perform lateral coordination before leaving the orders site. NOTE: If in split battery operations and the Platoon Leaders prepare their own platoon OPORDs, add the following step: f. Conducts brief back of subordinate plans once they are developed.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct
	O3-9001.10-0003	Apply the Ethical Decision-Making Process
	O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
	O3-9001.12-0002	Communicate Effectively
	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
STP 6-13II-MQS	01-2999.99-0600	Command a Battery

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: FIRE DIRECTION CENTER

TASK: CONTROL AND COORDINATE FIRE PLANS (06-4-W108)
(FM 6-20) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations. The FDC is available and operational. A fire plan is received from higher HQ, or a supported unit. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion FDC controls and coordinates fire plans via available ABCS systems IAW commander's guidance and TSOP, and successfully engages all targets IAW FASP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Analyze the Fire Plan(s). + a. Verify if the Fire Plan is in accordance with the Commander's Criteria. (1) Counter Prep- An intense volume of fire delivered on enemy positions to disrupt preparations for an attack or counterattack. (2) Critical Time- Time relative to H-Hour that a Fire Plan targets are automatically moved by the ABCS system from the database to the Input Queue for execution. (3) Duration- The total quantity of time in minutes of a Fire Plan from the time the first target is fired to the time last target is fired. (4) Group- A collection of Fire Plan targets to be fired on simultaneously during a specified Fire Plan Phase. (5) H-Hour- The time the Fire Plan is to be executed. (6) H-Time- A quantity of time in minutes relative to H-Hour. (7) Phase- Subdivision of a Fire Plan duration. (8) Prep- An intense volume of fire delivered in accordance with a time schedule on enemy defensive targets in preparation for a assault. (9) Series- A collection of Fire Plan targets or groups of targets to be fired in a specific order during a Fire Plan Phase. b. Review the Fire Plan for: (1) Check the content of the Fire Plan. (2) Check for the correct number of targets received. (3) Check times relative to H-hour for each target. (4) Plot the targets on a map. (5) Verify if there any conflicts with any Fire Support Coordination Measures (FSCMs), Support Geometries, and any range violations. (6) Identify the last target. (7) Verify/Coordinate/Input any data from Higher Headquarters that is found to be incorrect/incomplete.		
* 2. Assign Targets to Firing Units. + a. Fire Units can be assigned manually, if a specific Fire Unit is desired. b. Fire Units can be assigned automatically letting the ABCS system decide the best firing element to fire. (This is the preferred method)		
3. Coordinate resources for the Fire plan. + a. Check the time requirements for the fire plan: (1) Check the available time for preparation based on H-Hour. (2) Ensure that Firing elements are properly postured.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Check the ammunition requirements for the Fire plan: (1) Check the ammunition type required to be fired in the Fire Plan. (2) Check the amount of ammunition required to be fired in the Fire Plan. (3) Check the Ammunition Configuration of the Firing Platoons. c. Check for the Firing Unit requirements of the Fire plan. (1) Verify the Fire Unit status and availability. (2) Verify the ammunition configuration of the Fire Unit. 4. Monitor the Fire Plan(s) and Resources. + a. Coordinate an develop solutions for any time conflicts. b. Coordinate/request ammunition that is required for the Fire Plan. c. Develop/coordinate solutions for any Fire Unit availability shortfalls. * 5. Processes the Fire Plan(s). + a. Review/Edit/Reject/Accept the Tactical Firing Solution. b. Transmit the Tactical firing solution to Battery ABCS system. c. Conduct a rehearsal to identify any additional shortfalls, and then correct them. d. Monitor Targets and Time relative to H-Hour. e. Record all Mission Fired Reports and report the information to higher headquarters.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-288-5203	Verify Fire Mission(s)/ Fire Plan(s) (Version 11)
STP 6-13C14-SM-TG	061-299-5017	Decide to Attack a Target
	061-299-5018	Issue a Fire Order
	061-299-5019	Direct the Massing of Field Artillery Fires
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13D14-SM-TG	061-299-5017	Decide to Attack a Target
	061-299-5018	Issue a Fire Order
	061-299-5019	Direct the Massing of Field Artillery Fires
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13E13-SM-TG	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5028	Enter Meteorological Guidance in the TAFCS (AFATDS UNITS)
STP 6-13F14-SM-TG	061-299-5002	Maintain Support Data
	061-299-5007	Process Tactical Fire Control Data
	061-299-5009	Process Artillery Target Intelligence Data
	061-299-5010	Process Fire Planning
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13F14-SM-TG(VER11)	061-299-5002	Maintain Support Data
	061-299-5007	Process Tactical Fire Control Data
	061-299-5009	Process Artillery Target Intelligence Data
	061-299-5010	Process Fire Planning
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5006	Process Geometry Data in the TAFCS (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
	061-300-5015	Process Target Information (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13P14-SM-TG	061-275-8006	Operate as a Net Control Station (NCS)
	061-287-5004	Maintain Operational Graphics on a Map
	061-287-5007	Process Ammunition/Fire Unit (AMMO/FU) Messages
	061-287-5010	Process Multiple Launch Rocket System (MLRS) Fire Plan(s)
	061-287-5011	Verify Operational Graphics on a Map
	061-287-5013	Verify Fire Mission(s) / Fire Plan(s)
	061-287-5016	Verify Multiple Launch Rocket System (MLRS) Fire Direction System (FDS) Data Base
	061-287-5017	Verify Reporting of Tactical Platoon Status

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-287-5018	Manage MLRS Fire Plan (s)
	061-287-5019	Manage MLRS Fire Mission(s)
	061-287-5020	Control MLRS Fire Plan(s)
	061-287-5021	Control the Conduct of MLRS Fire Mission(s)
	061-287-5022	Control the Input to an MLRS Database
	061-287-5023	Advice Supported Unit of MLRS Capabilities and Limitations.
	061-287-5024	Disseminate Fire Support Information to Lower, and Higher Field Artillery Elements.
	061-288-5102	Maintain Operational Graphics on a Map(Version 11)
	061-288-5109	Process Ammunition/ Fire Unit Message(s)
	061-288-5201	Verify Operational Graphics on a Map(Version 11)
	061-288-5205	Verify MLRS Fire Direction System Database (Version 11)
	061-288-5300	Control the Input to an MLRS Database(Version 11)
	061-288-5303	Control MLRS Fire Plan(s)(Version 11)
	061-288-5304	Control the Conduct of MLRS Fire Mission(s)(Version 11)
	061-288-5305	Advice Supported Unit of MLRS Capabilities and Limitations(Version 11)
	061-288-5306	Disseminate Fire Support Information to Lower, and Higher Field Artillery Elements(Version 11)
	061-288-5400	Verify Reporting of Tactical Platoon Status (Version 11)
	061-288-5401	Manage MLRS Fire Plan (s) (Version 11)
	061-288-5402	Manage MLRS Fire Mission (s) (Version 11)
	061-288-5404	Control MLRS Fire Direction Operations(Version 11)

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: INTELLIGENCE SECTION

TASK: PREPARE THE FA INTELLIGENCE PORTION OF THE FIELD ARTILLERY SUPPORT PLAN (06-1-A000)

(FM 101-5) (FM 34-80) (FM 6-20-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations or combat operations are imminent. The supported unit and/or force FA HQ OPORD/OPLAN and intelligence products have been received. The S2/intelligence section develops the artillery focused IPB and the intelligence estimate concurrently with the intelligence portion of the FASP. The operations section is gathering the staff's input to publish the FA support plan.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The intelligence section publishes the intelligence plan as a paragraph and/or tab, based on IPB products and the current intelligence estimate, to the FA support plan IAW with FM 101-5 and the unit TSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The intelligence section prepares the intelligence estimate by coordinating with higher level staff sections to receive updated information concerning the following: + a. Weather b. Intelligence c. Terrain d. Known enemy OB		
2. After receipt of mission, the S2 reviews/refines higher HQ IPB documents. a. Initiates refinement of higher HQ IPB to focus on threat fire support assets in the AO and battalion mobility/survivability issues. b. Determines the extent of the AI and AO. c. Identifies gaps in knowledge (i.e., identifying additional information requirements). d. Informs the commander and staff of the enemy situation and obtains the commander's initial planning guidance. e. Provides intelligence input to the initial WARNO to be issued to subordinate and supporting units.		
3. The S2 prepares the intelligence estimate once the IPB refinements are completed.		
4. The S2 assists in COA Development. a. Refines the IPB based on the commander's guidance on enemy FS COA(s) to be considered. b. Analyzes COAs from the enemy's perspective to ensure that each friendly COA is valid against all enemy COAs in terms of FS ratios, tactics, and common sense. c. Uses the SITTEMP to assist the staff in position areas, critical nodes, radar sites, supply routes, and logistic sites deconfliction. d. Identifies any additional high value targets for each enemy COA.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Provides an intelligence update to the commander during COA selection brief. 5. The S2 participates in the war gaming process. a. Role plays the enemy commander with emphasis on employing enemy FA assets. b. Ensures the staff fully addresses friendly responses. c. Displays the enemy DST and/or synchronization matrix for each enemy COA. d. States information requirements to support decision points. e. Displays enemy NAIs that will support enemy TAIs, areas for potential NBC employment, and decision points. f. Describes enemy reactions and predicts losses. g. Verifies friendly NAIs, TAIs, HVTs, CFFZ, and CFZs, and cueing schedule. h. Ensures radar deployment order is based on phases of enemy FA fires. i. Updates PIR for each friendly FA COA war gamed. * 6. The S2 then writes Paragraph 1a, Enemy Forces, to the FA support plan. + a. Provides a sketch, rather than verbiage, when possible. b. References intelligence tabs, overlays, reports, or summary (uses an intelligence tab only if necessary). c. Provides an assessment of the threats to the units. 7. Ensures the intelligence portion contains details of the enemy situation related to the EFSTs and threats to the subordinate elements. 8. Ensures the intelligence portion contains FA commander's restated mission developed in the planning process (tab only). 9. Ensures the intelligence portion contains FA commander's intelligence requirements developed during the planning process. 10. Ensures the intelligence portion contains intelligence acquisition tasks to subordinate units. 11. Ensures the intelligence portion lists requests for information from higher and adjacent units. 12. Ensures the intelligence portion states special handling, segregation instructions, and location of the EPW collection point not contained in the unit TSOP. 13. Ensures the intelligence portion lists special instructions for handling and processing captured documents not contained in the unit TSOP. 14. Ensures the intelligence portion includes any specific instructions for processing and disposition of captured material not contained in the unit TSOP. 15. Ensures additional intelligence documents are attached as required. 16. Submits the intelligence portion to the S3 for incorporation into the FA support plan. 17. The S2 participates in rehearsal operations. 18. The S2 ensures essential intelligence and electronic warfare (IEW) tasks are incorporated in the FA fire support plan.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	301-348-1050	REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE
STP 21-24-SMCT	071-332-5000	Prepare an Operation Overlay
	071-332-5022	PREPARE A BATTALION SITUATION REPORT (SITREP)
	191-377-5250	HANDLE ENEMY PERSONNEL AND EQUIPMENT
	301-337-6001	PROCESS CAPTURED MATERIEL
	301-348-6001	PROTECT CLASSIFIED INFORMATION AND MATERIAL

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: INTELLIGENCE SECTION
OPERATIONS SECTION

TASK: PREPARE THE BATTALION RECONNAISSANCE AND SURVEILLANCE PLAN (06-1-A008)
(FM 6-20-1) (FM 6-20-10)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations in support of force operations. A copy of the supported force OPORD and FASP has been received. Targeting and intelligence guidance has been issued. Priority information requirements (PIR) and information requirements (IR) guidance have been received from force artillery HQ and supported unit. The battalion commander has approved PIR, IR, and NAIs developed during war gaming.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The S2 publishes the battalion's reconnaissance and surveillance (R&S) plan IAW the unit TSOP to answer the commander's specific information requirements and provide needed indicators and warnings.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The S2 prepares a R&S plan IAW the unit TSOP. +		
2. Ensures the plan provides responsive information for the commander. + a. Includes IR, PIR, and indications pertinent to PIR and IR. b. Describes specific information sought in connection with each indication and identifies specific warnings to be given when an indicator is present. c. Identifies agencies to be used to collect information, such as: (1) Survey parties. (2) OPs/LPs. (3) Advance parties. (4) Radar. (5) Retransmission stations. (6) Batteries and trains. d. Prescribes reporting procedures and place and time of reporting. e. Processes EPWs, captured documents, and equipment.		
* 3. The S2 and S3 ensure the plan is synchronized with the FA support plan through the war game process and rehearsals. +		
* 4. The S2 revises the plan to reflect current intelligence needs. +		
* 5. The S2 forwards requests for information to higher HQ for PIR not cover by battalion assets.		
* 6. The S2 takes combat information received from missions and the R&S plan and updates the intelligence database. + a. The section reduces all information received to writing or graphical representation. NOTE: Records may take the form of journals, a situation map, intelligence workbooks, intelligence files, a coordinates register, and computer output reports.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. The section determines pertinence of information received to the mission and combat operations of the battalion. c. The section processes sensitive information quickly and determines the accuracy of the information. d. The section assigns an evaluation rating to all processed information. e. The section isolates all significant elements with respect to the mission and operations of the battalion. * 7. The S2 integrates all elements isolated with those determined previously and determines the effect(s) of these elements on battalion operations.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-331-0804	PERFORM SURVEILLANCE WITHOUT THE AID OF ELECTRONIC DEVICES
	301-348-1050	REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE
STP 6-13R14-SM-TG	061-284-4000	Analyze the Formations of Threat Forces

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: OPERATIONS SECTION
INTELLIGENCE SECTION

TASK: PLAN AND ENFORCE OPERATIONS SECURITY AND COUNTERINTELLIGENCE OPERATIONS (06-1-A065)
(AR 380-5) (FM 6-20-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations. The S3 and S2 have developed the battalion's essential elements of friendly information (EEFI) and the operations security (OPSEC) plan during the military decision making process.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The operations and intelligence sections publishes the OPSEC plan in the FA support plan, and implement OPSEC measures to preclude enemy intelligence collection from identifying the battalion's fire support intentions, capabilities, and activities IAW AR 380-5, unit TSOP, and command directives.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The S2 section develops counterintelligence measures to keep the enemy from obtaining EEFI. a. Ensures the staff and units maintain document security b. Recommends electronic (ECCM) policies to include in signal security. c. Recommends censorship policy. d. Coordinates employment of local security patrols. 2. The S2 section maintains the OPSEC database. + a. Ensures that the situational template depicts hostile collector coverage b. Reviews intelligence reports of interest by units or activity. Logs and plots reports to confirm and update templates and intelligence estimate. c. Maintains the artillery intelligence database in the automated systems. 3. The S2 section monitors effectiveness of the OPSEC plan, and recommends adjustments to OPSEC measures and the battalion profile based on intelligence updates. + 4. The S3 section directs implementation of OPSEC measures that cover: a. Communications security measures such as: (1) Use of authentication procedures (non secure communications). (2) Call signs and frequencies changes. (3) Avoid use of names (people, equipment, units, locations) on non secure communications. (4) Use only approved codes. (5) Report all COMSEC violations. b. Information security measures such as: (1) Classified and operational information brief to authorized personnel only. (2) Avoid placing friendly operations graphics on uncontrolled maps. (3) Destroy classified material no longer in use.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
(4) Maintain accountability and physical security of all classified material. c. Electronic such as: (1) Tune communications equipment IAW SOI. (2) Adhere to unit TSOP for communications during periods of silence. (3) Use terrain to mask communications emitters. (4) Use secure devices. (5) Avoid long transmissions. (6) Use MIJI format to report interference. (7) Use anti jamming procedures when jamming is encountered. d. Employment of counter surveillance measures such as: (1) Remove or cover all vehicle markings. (2) Cover reflective surfaces to prevent glare. (3) Use natural foliage and terrain features to camouflage vehicles. (4) Use camouflage nets. (5) Clear area of litter. (6) Maintain dispersion during field feeding operations. (7) Use existing tracks and roads for movement of vehicles. (8) Enforce noise and light discipline. (9) Use challenge and password for entrance in AO. (10) Disbursement in and between position areas. 5. The S2/Intelligence section ensures information security procedures are implemented and performs the following functions: + a. Verifies security clearances. b. Maintains classified material in authorized containers. (1) Maintains DA Form 672 (Safe or Cabinet Security Record) (2) Prepares DA Form 727 (Classified Container Information) (3) Ensures files and information are appropriately marked. c. Processes reports for security clearances for personnel requiring access to classified material. d. Controls release of unit intelligence products. e. Disposes or destroys obsolete classified material IAW unit TSOP. f. The S2 ensure units initiate appropriate action if classified information is lost, compromised, or possibly compromised. 6. the S2 recommends developed intelligence countermeasures to the battalion S3 for implementation throughout the battalion.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-331-0801	CHALLENGE PERSONS ENTERING YOUR AREA
	071-331-0815	PRACTICE NOISE, LIGHT, AND LITTER DISCIPLINE

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	071-331-0820	ANALYZE TERRAIN
	113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES
	113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)
	301-348-6001	PROTECT CLASSIFIED INFORMATION AND MATERIAL
STP 21-I-MQS	01-5700.01-0002	Determine Call Signs, Frequencies, and Item Numbers
	01-5700.01-0003	Employ a Numeral Cipher Authentication System
	O3-3711.12-0001	Implement Operations Security
	O3-3711.12-0002	Protect Classified Information and Material

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: SUPERVISE FIELD ARTILLERY PLANNING (06-1-A011)
(FM 6-20-1) (FM 6-20)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Forces are deployed and combat operations are imminent. The FA battalion has received the supported force (and/or force FA HQ) OPORD/OPLAN or WARNOs. HHB and service battery, or headquarters and service battery, have been task organized (battalion HQ, combat trains and/or field trains) and appropriate command posts (TOC, ALOC and/or BSOC) are established. The FA commander is present at the FA TOC. The XO/S3 has gathered the battalion staff to develop the FA support plan using the military decision making process (MDMP). Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion commander provides the necessary planning guidance throughout the MDMP that enables the staff to develop a FA plan that integrates the battlefield operating systems (BOSs) and is synchronized with the supported force plan. The battalion commander approves the plan for dissemination.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Upon mission receipt, the commander assesses the higher HQ OPORD/OPLAN or WARNOs, then: a. Provides initial planning guidance to the staff. b. Ensures initial WARNO is issued to subordinate units to allow parallel planning. c. Initiates and continues to develop the commander's estimate.		
* 2. The commander briefs the staff on the mission and intent for fires of the supported commander and next higher HQ and directs them to perform mission analysis . +		
* 3. After the mission analysis staff briefing, the commander: a. Approves the battalion's restated mission based on his and staff analysis. b. Provides the guidance for FA fires that contains his expression of the EFATs to be executed; the purpose of the tasks; methods used to accomplish the tasks; and the end state the tasks will attain. c. Provides detailed planning guidance to the staff that assists in COA development. The guidance should include information such as: (1) FA COA considerations. (2) Enemy FS COA considerations. (3) Restated mission. (4) Priority CFATs. (5) CSS priorities. (6) Planning time line. (7) C2 arrangements. (8) Survey priorities. (9) Risk guidance. (10) Type of order to issue. (11) CCIR. (12) Rehearsal guidance. d. Ensures the staff issues a WARNO, containing updated guidance, to subordinate units for continued parallel planning.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 4. After COAs have developed and briefed by the staff, the commander approves selected FA COAs to be war gamed. * 5. Once the COAs are war gamed and briefed by the staff, the commander: a. Approves a FA COA (that best supports the operations of the supported unit) based on his and staff's war game analysis. b. Ensures an appropriate WARNO is issued to subordinate units that allows plan refinement. * 6. The battalion commander: a. Ensures the staff uses the selected FA COA to finalize the FA support plan. b. Approves the FA support plan developed by the staff. c. Briefs or monitors staff FA support plan briefing to subordinates. d. Conducts confirmation briefs to ensure subordinates have a clear understanding of his intent. * 7. After approval and refinements, the battalion commander ensures the plan is disseminated to higher, subordinate and supported forces.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O3-9001.11-0002	Establish a Positive Command Climate
	O3-9001.12-0002	Communicate Effectively
	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
	S1-9011.04-0001	Command and Staff Functions
	S1-9016.01-0002	Discuss the Force Integration Concept
	S1-9017.03-0001	Analyze the Evolution of Combined Arms Warfare and its Relevance for Today
	S3-9001.18-0001	Manage Organizational Stress

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: SUPERVISE FA OPERATIONS DURING MISSION PREPARATION AND EXECUTION (06-1-A035)

(FM 6-20-1) (FM 101-5) (FM 6-20)
(FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is deployed in support of force combat operations. The battalion has completed the planning phase of the operations. The FA support plan has been approved and disseminated to all appropriate elements and subordinate units. Battalion elements and subordinate units are implementing the order for follow on execution. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The FA commander periodically checks and provides additional guidance to ensure elements and subordinate units are prepared to execute the battalion mission IAW the published FA support plan and supported force OPORD.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The Commander : a. Provides command presence at critical times and places. + (1) Positions himself to effectively observe and influence all FA support plan preparation and execution. (2) Retains freedom to move on the battlefield. (3) Retains ability to communicate effectively with FA and force CPs. (4) Provides timely direction and guidance to staff and subordinate commanders. b. Determines the state of the battalion preparedness through visits and inspections and reports. (1) Visits units most critical to the execution of his intent and concentrates on those units and officers that demonstrate leadership weaknesses. (2) Questions subordinate leaders to insure that the battalion plan is understood at all levels. (3) Expedites actions, fixes problems, ensures compliance with guidance, and sets/refines standards. (4) Extends presence by directing staff members to perform inspections and visits. c. Synchronizes tactical operations through back briefs. (1) Ensures subordinate commanders describes how their scheme of movement and fires will be conducted. (2) Ensures subordinate commanders describe how their concept of operation supports his intent and contributes to the battalion's mission. (3) Ensure subordinate commanders describe their level of preparation achieved; activities still not achieved; and actions to be taken to adhere to the mission time lines. d. Supervises and participates in FA tactical rehearsals. (1) Ensures rehearsals are pre planned and use the most thorough rehearsal technique within the time and resources available. (2) Ensures all essential personnel attend rehearsals.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
(3) Ensures rehearsals remain focused on increasing understanding of participants, fine tuning and integration of the FA support plan. (4) Established the standard and outcome/goals to be achieved. (5) Exercises the decision making process expected to be faced during the mission. (6) Ensures all BOSs are synchronized in the FA support plan and matrix. (7) Tracks the effect of the battalion actions to achieve desired end state. (8) Ensures on the spot corrections are made. e. Monitors FS CSS operations and ensures: (1) Units have capability to support current and future operations. (2) Units use every CSS resource where and when it will make the greatest contribution. (3) FA CSS constraints do not compromise successful completion of tactical plans. f. Monitors implementation of FA survivability measures. If required, requests additional force protection assets (e.g., air defense artillery, engineers, etc). g. Adjusts CCIRs as the situation demands. h. Directs changes to the FA support plan, as required, based on inspections, back briefs and rehearsals. + i. During execution: (1) Tracks the flow of battle and directs the FA decision making process under constrained conditions. (2) Confirms adherence to the force commander's attack guidance, FSCMs, maneuver control measures, clearance of fires procedures, and rules of engagement. (3) Monitors BDA results of FA fires in support of the battle. Which may include: (a) Results of attacking HPTs. (b) Results of attacking targets of opportunity. (c) Enemy responses and changes in enemy COA(s) because of friendly indirect fires. (4) Projects the outcome of the current battle to determine the need for further adjustment to the FA support plan. j. Assess combat readiness of subordinate units after mission completion. (1) Determines residual mission capabilities and requirements for cross leveling, reorganization or regeneration. (2) Requests guidance from higher, and issues necessary implementing instruction to XO.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
	O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process
	S1-9011.04-0001	Command and Staff Functions

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: CONDUCT FA REHEARSALS (FA COMMANDER) (06-1-A037)
(FM 100-5) (FM 6-20-1) (FM 101-5)
(FM 6-71)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is preparing for combat operations in support of a committed maneuver force. The FA support plan has been developed, approved, and disseminated to supporting and subordinate units. It has been incorporated into the supported force OPORD/OPLAN. The TSOP is available with detailed rehearsal procedures.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion commander conducts FA rehearsals by assigning specific tasks to the battalion staff and subordinate commanders IAW the MDMP (FM 101-5), unit TSOP and supported force OPORD/OPLAN .

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The FA battalion commander selects the type of rehearsal to be conducted in the MDMP (normally provided in commander's detailed planning guidance) from the list of rehearsal types as listed in FM 101-5 and below. Different types of rehearsals are conducted at different points in the MDMP time line. + a. Back brief. b. Confirmation brief. c. Combined arms rehearsal. d. Support rehearsal. (generally used to conduct FS rehearsals) e. Battle Drill or SOP rehearsal. (used in conjunction with support rehearsals generally at platoon and section level rehearsal)		
* 2. The commander and selected key personnel participate in the combined arms and FS rehearsal, if applicable. +		
* 3. The battalion commander controls and participates in the battalion rehearsal operations. a. Ensures that rehearsal meets his goals. b. Ensures participants understand the battalion mission and EFATs to be rehearsed. c. Establishes the standards and outcome/goals to be achieved. d. Identifies times or events during the mission that requires his decisions. e. Observes how his decisions are implemented and makes on-the-spot corrections, if necessary. f. Tracks the effects of battalion actions to achieve the desired end state.		
* 4. The battalion S3 participates in the battalion rehearsal operations and recommends to the commander the rehearsal type and technique best suited to accomplish the stated outcome of the rehearsal. a. Rehearsal techniques are listed below: (1) Full dress rehearsal. (2) Reduced force rehearsal (3) Terrain model rehearsal. (4) Sketch map rehearsal.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
(5) Map rehearsal. (6) Radio rehearsal. b. Describes the overall operations. c. Ensures the battalion fires are synchronized in terms of timing to support the brigade movement and maneuver, if applicable. d. Describes the positioning and movement of the battalion CPs during the mission.		
* 5. The S2 participates in the battalion rehearsals and portrays enemy reaction and responses. a. Replicates all plausible and possible events and activities. b. Ensures enemy actions are properly depicted to participants. c. Portrays the enemy's reaction to battalion engagements of HPTs. d. Provides updated enemy and terrain information.		
* 6. The battalion FDO participates in rehearsal operations. a. Supervises tactical and technical fire direction. b. Ensures all FDCs compute fire commands and acknowledge fire support coordinating measures. c. Develops and supervises input of appropriate parameters into fire direction computers. d. Confirms FDCs can compute ballistic solutions to targets.		
* 7. The battalion XO/S4 participates in rehearsal operations. a. Describes how CSS will support the battalion mission. b. Portrays positioning and movement of CSS assets.		
* 8. The battalion chemical officer participates in rehearsal operations. a. Describes NBC decontamination support and locations for the battalion. b. Describes NBC reconnaissance support. c. Portrays potential enemy use of chemical agents. d. Describes employment of smoke and other obscurants.		
* 9. FSO, FIST, COLT, and STRIKER personnel participate in battalion rehearsals, if applicable. a. Fires assigned targets. b. Ensures assigned mission, especially high priority targets, are loaded into their computer buffers. c. Ensures FS plans comply with commander's guidance. d. Describes observer and backup observer positioning and responsibilities. e. Ensures indirect fires triggers are understood and demonstrated by observers.		
*10. Battery commanders participate in battalion rehearsal operations. a. Describe their mission. b. Demonstrate how they will accomplish their assigned EFATs through timing of moves, positioning, and execution of fires.		
*11. The battalion commander/S3 prioritizes EFATs to be rehearsed.		
12. The schedule allows subordinate elements to conduct their own rehearsals prior to the battalion level rehearsal.		
*13. The S3 ensures the rehearsal is executed IAW TSOP.		
*14. The battalion commander ensures AARs are conducted and the FA support plan is adjusted accordingly.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	01-5700.01-0001	Communicate on a Tactical Radio
	04-8951.00-0832	Conduct Training
	O1-9007.01-0250	Brief to Inform, Persuade, or Direct
	O3-9001.12-0002	Communicate Effectively
	S1-9011.04-0001	Command and Staff Functions

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: MVR BDE FSE

TASK: PARTICIPATE IN REHEARSAL OPERATIONS (BRIGADE FIRE SUPPORT ELEMENT) (06-1-A045)

(FM 101-5) (FM 100-15) (FM 6-20)
(FM 6-20-2) (FM 6-20-40) (FM 6-20-50)
(FM 6-71)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The force commander has approved the FS annex as part of the force OPLAN/OPORD. During the preceding planning process, instructions were issued specifying the type of rehearsals to be conducted and their timing. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The maneuver Brigade FSE conducts FS rehearsals IAW applicable FMs, FS annex and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The maneuver brigade FSE conducts FS rehearsals early enough to permit attendance by all essential personnel.+ a. Initiates rehearsal planning after COA approval, to include site selection, security, and construction. b. Uses the most thorough technique given the time available following guidelines established by unit TSOP. c. Assists participants in gaining a visual impression of planned FS operations.. d. Conducts reduced rehearsals when time is limited, focusing on the most critical FS aspects. e. Makes arrangements for the FSCOORD/DFSCOORD/ AFSCOORD to take lead role in guiding participants through major friendly and enemy events, contingencies, branch plans, and sequels. f. Reminds participants that the rehearsal is not a war game. g. Continues rehearsals until all required rehearsal objectives are met or until the time available expires. h. Records any adjustments or unresolved questions raised during the rehearsal. i. Takes immediate action to resolve any open issues. j. Makes only absolutely minimum required changes to the FS annex and provides for integration into the OPLAN/OPORD, as appropriate, through verbal orders, FRAGOs, etc. 2. Assists FS rehearsal participants to verify and clarify FS responsibilities among attack system managers, supported maneuver elements, observers, and sensor managers. Validation includes the following:+ a. FS annex is in compliance with the commander's intent, FS guidance, and concept of operations. b. Verification of positioning and movement plans for FS and TA systems with maneuver operations. c. Integration of intelligence collection/ reconnaissance and surveillance plans with FS requirements. Includes availability of primary and backup observers/collection assets for each HPT. d. Integration of obstacle and barrier plans with FS operations.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Verification of target locations, engagement criteria, ROE, FSCM, airspace coordination measures, and trigger points/events to initiate attacks. f. Battle hand off points, phase lines, or events for transition between deep and close battles. g. Responsibilities for the clearance of fires. h. Avoidance of unnecessary duplications. i. Adequacy of CSS arrangements in support of FS operations. j. Availability of adequate communications assets to satisfy range and volume requirements. * 3. During combined arms rehearsals:+ a. Briefs the disposition of friendly and enemy FS elements, their ranges and capabilities. b. Indicates when friendly FS elements initiate fires, who is firing, from where, the ammunition and desired target effects. c. In coordination with the FSCOORD, ensures: (1) The FS annex is integrated and synchronized with the maneuver plan and deep, close, and rear battles. (2) Provisions are in place for acquiring tracking and reporting BDA for HPTs. (3) Positioning and displacement plans for FS and TA assets are fully integrated into force operations and potential movement and terrain management conflicts are resolved. (4) Measures to prevent fratricide, collateral damage and noncombatant casualties are acceptable. (5) Reasonable arrangements to enhance the survivability of FS assets are established. (6) CSS and communications requirements are met. (7) Changes resulting from the rehearsal are fully integrated into a modified FS annex and provided expeditiously to supporting and supported FS and TA assets.. d. Subordinate units indicate when they initiate fires in accordance with their FS annexes.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-284-4022	Coordinate Fires
	061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
	061-284-4221	Establish Fire Support Element Communications
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
	061-284-5004	Coordinate Request for Close Air Support
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-300-5022	Update the Master unit List (AFATDS Units)
STP 6-13F14-SM-TG(VER11)	061-284-4022	Coordinate Fires
	061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
	061-284-4221	Establish Fire Support Element Communications
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
	061-284-5004	Coordinate Request for Close Air Support
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-300-5022	Update the Master unit List (AFATDS Units)

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: MVR BN FSE
MVR BDE FSE

TASK: SUPERVISE IMPLEMENTATION OF THE FIRE SUPPORT ANNEX (06-1-A046)
(FM 6-20-10) (FM 101-5) (FM 6-20-40)
(FM 6-71) (FM 71-3)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The force is engaged in combat. The force OPORD (to include the FS annex) has been approved, disseminated, rehearsed, and refined. Reports are being provided IAW unit TSOPs. The FSE is in the process of implementing the FS annex in response to the evolving tactical situation. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The FSCOORD supervises employment of FS assets against enemy planned targets and targets of opportunity. EFSTs are executed as planned or changed based on developments in the enemy situation and subsequently executed.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The FSEs position themselves to control FS assets. Determining factors are: a. METT-TC b. Command and control requirements to execute the FS annex. c. Communications assets available. d. Supported commander's preference.		
2. Executes lethal and nonlethal EFSTs in support of the battle. + a. Assesses target intelligence information and target production to facilitate engagements. b. Coordinates and synchronizes detection and attack of HPTs with the targeting team. c. Establishes and maintains the SITMAP and target planning maps. d. Provides the most recent target information to attack assets. e. Ensures FS and FA TA assets are positioned to provide fires IAW the FS execution matrix. f. Ensures all FS and TA system are provided adequate assets to assure their survivability.		
3. Expedites processing and executing preplanned fires in the FS annex. Includes: a. On call targets. b. Scheduled targets. c. Counterfire programs coordinated with the G2/S2 to identify and attack enemy indirect fire assets. d. Suppression of enemy air defenses (SEAD), as required. e. Joint air attack team (JAAT) operations. f. Other fires (e.g., naval gunfire, CAS, IEW, offensive I O).		
4. Ensures planned fires are continually updated based on the evolving tactical situation. a. Determines continued validity of mission priority. b. Recommends changes to existing attack guidance, if warranted. c. Confirms continued validity of permissive and restrictive FSCMs.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Reviews availability of planned attack assets and assigns alternate or more suitable FS means, if necessary. 5. Ensures fires are observed to determine whether attack objectives have been achieved. 6. Upon receipt of targets from the targeting team: a. Validates continued compliance with current rules of engagement and troop safety guidelines through adherence to sound FS coordination procedures. b. Coordinates, as required, with higher, lower and adjacent units, other services, allies and host nation to clear fires for engagements across unit boundaries and to prevent potential fratricide situations. c. Minimizes potential fratricide through rigorous enforcement of FSCMs and maneuver control measures. d. Validates nominated targets against the TSS and AGM. e. Issues fire mission request to appropriate executing agency. f. Advises commander and targeting team of attack. 7. Expedites immediate FS requests. + a. Ensures request is consistent with force commander's guidance. b. Ensures most effective means of FS is requested. c. Ensures airspace coordination areas are activated as required. d. Ensures timely FS is provided. e. Notifies requester of FS asset to be used for target attack. 8. Coordinates artillery delivered obstacle requests from engineer and air liaison officers. 9. In concert with the S2 directs the employment of aerial observers (AOs) (brigade only). Briefs AOs regarding: a. Radio communications. b. Locations of FA units. c. Maneuver locations. d. Known or suspected enemy air defense locations. e. Any specific intelligence information derived from the mission. 10. Monitors BDA requirements and results. a. Requests BDAs from executing units/collection managers in coordination with the FSC/FSE, targeting team, and ACE. b. Confirms availability of BDA support. c. Makes a recommendations to reengage, if deemed appropriate. d. Reengages target with additional fires, if considered warranted by the targeting team.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-284-4022	Coordinate Fires
	061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
	061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
	061-284-4246	Produce an Attack Guidance Matrix
	061-284-4247	Write the Fire Support Plan
	061-284-4249	Coordinate Requests for Naval Gunfire
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
	061-284-5004	Coordinate Request for Close Air Support
STP 6-13F14-SM-TG(VER11)	061-284-4022	Coordinate Fires
	061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
	061-284-4243	Plan for the Employment of Smart Weapons and Special Munitions
	061-284-4244	Write the Fires Paragraph of the Maneuver Operations Order
	061-284-4246	Produce an Attack Guidance Matrix
	061-284-4247	Write the Fire Support Plan
	061-284-4249	Coordinate Requests for Naval Gunfire
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
	061-284-5004	Coordinate Request for Close Air Support

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: TANK CO FIST
MECH INF CO FIST
CAV/TRP FIST
COLT
CAV TROOP FIST
INF CO FIST
MVR CO FIST
STRIKER TEAM

TASK: PARTICIPATE IN REHEARSAL OPERATIONS (COMPANY FIRE SUPPORT TEAM) (06-1-A049)

(FM 6-71) (FM 6-20-20) (FM 6-20-40) (FM 6-20-50)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The company/troop is preparing for combat operations. The OPORD (which included the fire support plan) has been written, briefed and disseminated. The company/troop commander has provided rehearsal guidance and indicated the type of rehearsal to be conducted. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The FIST participates in combined arms and FS rehearsal IAW the unit TSOP, FS execution matrix and company FSO directions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The company FSO attends/participates in the battalion task force combined arms rehearsal with the company/troop commanders. +		
* 2. The company FSO ensures FOs attend/participate in company/troop rehearsals with platoon leaders. +		
* 3. The company FSO ensures the FS execution matrix is used by the FIST as the base document for the rehearsal process. +		
* 4. The company FSO ensures the following are highlighted during the combined arms rehearsal: a. FS plan and maneuver plan are rehearsed concurrently for synchronization. + b. Target execution responsibilities for primary and backup observers. c. Verifies triggers points with conditions to fire. + d. EFSTs/targets are addressed to ensure understanding of its purpose, method of accomplishment and desired end state in relation to the maneuver plan. + e. Discusses mortar positioning and movement plan. f. Implementation of FSCMs. g. Discusses observation plan. + h. Corrections and refinements to the FS plan. + i. Validation of engagements of criteria and areas.		
* 5. During the FS rehearsal, the company FSO accomplishes the following: + a. Confirms communications (voice/digital) to observers, FSEs, FDCs and other FS agencies. b. Executes EFSTs/targets from sensors to shooters.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Verifies observation plan. d. Validates and adjusts triggers. e. Loads high priority targets in computer buffers. f. FSCMs are implemented and verified. * 6. The company FSO recaps all critical fire support events.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-283-2051	SELECT AND OCCUPY AN OBSERVATION POST
	061-284-3004	Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
	061-284-3220	Establish the Fire Support Team (FIST) Headquarters Communications
	061-284-3226	Produce Company Fire Support Plan
	061-284-3227	Process Forward Observer Target Lists
	061-284-5006	CONDUCT A MOVING TARGET MISSION
	061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
	061-301-8000	Prepare the AN/PSG-7 for Operation
STP 6-13F14-SM-TG(VER11)	061-283-2051	SELECT AND OCCUPY AN OBSERVATION POST
	061-284-3004	Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
	061-284-3220	Establish the Fire Support Team (FIST) Headquarters Communications
	061-284-3226	Produce Company Fire Support Plan
	061-284-3227	Process Forward Observer Target Lists
	061-284-5006	CONDUCT A MOVING TARGET MISSION
	061-301-5009	Process Mission Data as a Fist Using the AN/PSG-7
	061-301-8000	Prepare the AN/PSG-7 for Operation

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: OPERATIONS SECTION

TASK: PREPARE THE FA OPERATIONS ESTIMATE (06-1-A053)
(FM 101-5) (FM 6-20-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is deployed and preparing for combat operations. The FA battalion has received the supported unit and/or force FA HQ WARNO(s). The battalion CP is operational and tactically deployed. The battalion conducts parallel planning using the military decision making process (MDMP). The S3/operations section is collecting and analyzing operational data to formalize the operations estimate to present to the commander.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The S3 prepares the operations estimate IAW FM 101-5, unit TSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The S3 and operations section coordinate with all staff sections in developing the operations estimate. +		
MISSION		
* 2. The S3 ensures the mission is the commander's restated mission.		
SITUATION AND COA CONSIDERATIONS		
3. Addresses all activities affecting the possible FA COAs. + a. Explains maneuver operations to be supported (offense, defense, river crossing, etc.) b. Lists the effects of terrain on FA operations, to include: (1) Observation of indirect fires. (2) Cover and concealment. (3) Road movements, position areas, etc. (4) Enemy employment of NBC weapons. (5) Communications. (6) Avenues of approach and key terrain features. c. States estimated enemy fire support status and capabilities. d. States friendly fire support status and capabilities. e. Compares friendly and enemy FA capabilities to determine relative FA combat power, to include significant strengths and vulnerabilities. f. Provides personnel and logistic operations impact on fire support capabilities.		
4. Addresses the fire support COA that the enemy can physically conduct and influence the mission.		
5. Develops and lists feasible and distinguishable FA COA(s) based on the battalion commander's guidance, EFATs, and supported force selected COA.		
ANALYSIS OF COURSES OF ACTION -- WAR GAME		
6. States the result of each FA COA wargamed against an enemy COA to: a. Determine if EFATs are executable. b. Determine if there is a requirement for additional fire support and other assets.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Determine its advantages and disadvantages. d. Synchronize the battlefield operating systems. e. Determine acceptable level of risks. COMPARISON OF COURSES OF ACTION		
7. Lists advantages and disadvantages of each FA COA.		
8. States (staff effort) the COA with the best prospect of success. + COURSE OF ACTION RECOMMENDATION		
* 9. The S3 ensures the estimate addresses the recommended COA developed in the MDMP		
10. Ensures the estimate lists actions to reduce risks.		
11. Ensures the estimate addresses unresolved issues.		
12. Ensures the estimate addresses dissenting staff positions.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O1-9007.01-0250	Brief to Inform, Persuade, or Direct
	O3-9001.10-0003	Apply the Ethical Decision-Making Process
	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
	S1-9011.04-0001	Command and Staff Functions

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: PUBLISH THE FIELD ARTILLERY SUPPORT PLAN (06-1-A054)
(FM 6-20-1) (FM 6-20-10) (FM 101-5)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is deployed and preparing for combat operations. The FA battalion has received the supported unit and/or force's FA HQ orders brief and OPORD/OPLAN. HHB and service battery, or HSB have been task organized (battalion HQ, combat trains and/or field trains) and appropriate command posts (TOC, ALOC and/or BSOC) are established. In the military decision making process (MDMP), the commander has selected a FA COA, and provided final guidance (that included the issuance of a written FA support plan). The staff has refined the selected FA COA and their estimates.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion staff prepares and distributes the FA support plan IAW with the five paragraph written order in FM 101-5, FM 6-20-1, unit TSOP and commander's guidance. .

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
HEADING 1. Ensures the heading of the FA support plan contains the appropriate information: a. Security markings. b. Confirmation statement in regard to oral orders, if any. c. Copy number. d. Issuing headquarters. e. Place of issue. f. Date and time FA support plan is signed. g. Appendix number and name (if DS) h. Annex letter and name (if DS). i. OPORD number and code name. j. Map references. k. Time zone order is executed. TASK ORGANIZATION 2. Ensures the task organization is displayed, if necessary. It addresses: a. Allocation of all field artillery assets. b. Projected changes to the allocation of FA assets based on tactical contingencies. SITUATION 3. Ensures Paragraph 1, Situation, contains three subparagraphs if part of an OPORD, or four subparagraphs if part of OPLAN. + a. The information on enemy forces subparagraph is provided by the intelligence section and contains enemy information vital to the FA battalion and supporting units (i.e., indirect fire capabilities, counterfire threat, air threat, ground threat, electronic warfare threat, terrorist threat, NBC threat, phases of fire, high value targets, COA, etc.) and makes reference to other intelligence products (i.e., tabs, overlays, reports, intelligence summary, etc.)		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. b. The friendly forces subparagraph contains the mission and commander's intent of the supported force and next higher headquarters. c. The friendly force subparagraph contains essential mission information of adjacent, supporting, and reinforcing units. d. Ensures the attachments and detachments subparagraph does not repeat information under task organization and states effective date-time group elements are attached and detached from the battalion. e. Ensures all assumptions are listed, that could not be provided as facts, if FA support plan is part of an OPLAN. MISSION 4. Ensures Paragraph 2, Mission, states the commander's approved restated mission derived in the planning process. EXECUTION 5. Ensures Paragraph 3, Execution, contains the FA battalion commander's "Intent " statement. a. Describes the purpose of the operation. b. Describes the method used to accomplish the tasks. c. Describes the desired end state (criteria for success) of the tasks. * 6. The S3 ensures the "Concept of (Operations)" subparagraph describes the execution in details. a. Contains the how-to of the operations. (Who will do what, from where, and when.) b. Contains the EFATs required of supporting and subordinate units/elements. c. Ensures the verbiage corresponds to FA graphic (FA execution matrix, movement overlay, etc.). 7. Ensures the subparagraph, Organization for Combat, contains: a. The tactical missions assigned FA assets. b. The on order missions. c. The attachments and detachments, if necessary. 8. Ensures the subparagraph, Priority of Fires, contains: a. The priority of field artillery fires to the supported units. b. Changes (on order) in priority of fires. c. Priority of special munitions. (if given) 9. Ensures the subparagraph, Positioning and Movement Instructions, provides: a. Initial grid locations of units. b. Reference to the tab containing the movement and position overlay for subsequent locations. 10. Ensures the subparagraph, Tasks to Subordinate Units, contains EFATs (and purpose) to be accomplished by subordinate units/elements. 11. Ensures the subparagraph, Coordinating Instructions, addresses information not contained in a tab, or it references a tab for additional information. Such information may be: a. FA execution matrix. b. Target acquisition information. c. Survey priorities. d. Automated systems instructions. e. High payoff target list. f. Attack guidance matrix.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Fire support coordination measures. h. NBC defense. i. Meteorological conditions. j. Liaison requirements. k. Fire plan names. l. Commander's critical information requirements (CCIR). m. Ammunition restrictions. n. Anti-fratricide measures. o. Risk assessment. p. ADA status. q. Rules of engagement. r. Rehearsal instructions.		
SERVICE SUPPORT		
12. Ensures the Paragraph 4, Service Support, contains the details of CSS operations derived in MDMP.		
13. Ensures the S4 provides subparagraph, Concept of Support, and addresses: a. How the operations will be logistically supported in terms of manning, arming, fueling, fixing, moving, and sustaining. b. Essential CSS tasks. c. Commander's CSS guidance and priorities of support. d. Higher CSS organization supporting the unit. e. Any significant sustainment risks.		
14. Ensures the S4 provides subparagraph, Materials and Services, and addresses: a. Classes of supplies and resupply. b. Essential collection sites (i.e., ASP, ATP, casualty points, grave registration point, etc.). c. Maintenance (i.e., priorities on maintenance, recovery, repair; location of facilities, collection points, etc.). d. Transportation (i.e., main supply routes, march tables, etc.).		
15. Ensures the battalion physician assistant provides subparagraph, Medical Evacuation and Hospitalization, and addresses: a. Evacuation procedures. b. Treatment facilities. c. Preventive medicine. d. Dental services.		
16. Ensures the S1 provides subparagraph, Personnel, and addresses: a. Strength reports. b. Replacements. c. Personnel management instructions (i.e., promotions, transfer, retirement, rotations, etc.). d. Enemy prisoners of war. different than the S-2 action. S-1 manages the administrative actions of EPWs) e. Morale (i.e., morale support activities, religious services, etc.).		
17. Ensures reference to the Administrative-Logistic tab, if necessary.		
COMMAND AND SIGNAL		
18. Ensures subparagraph 5a, Command, addresses:		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Battalion CP location and CP locations of higher headquarters, and supported and reinforcing artillery unit CPs. Includes all proposed locations as well. b. Succession of command if other than TSOP. 19. Ensures subparagraph 5b, Signal, provides: a. Effective SOI. b. Special instructions on communication and signal usage. c. Retransmission locations and priority. d. Reference to signal tab (if necessary). 20. Ensures closing requirements to the FA support plan are fulfilled. a. Requires acknowledgment of receipt and understanding. b. Requires the original FA support plan to be signed by the commander or his designed representative and other copies authenticated by the S3. c. Requires tabs to be labeled and listed in the order that they appear in the FA support plan. d. Requires distribution to include subordinate units/elements, higher HQ, and supported HQ. e. Requires security markings to be centered top/bottom of each page. 21. Incorporates all appropriate tabs and overlays into the FA support plan. *22. The battalion commander approves the FA support plan before issuing to units. *23. The battalion commander ensures the staff briefs the FA support plan to subordinate units. + *24. The battalion commander conducts a confirmation brief, from subordinate commanders, to ensure clear understanding of his intent.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process
	S1-9011.04-0001	Command and Staff Functions

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: INTELLIGENCE SECTION

TASK: CONDUCT SITUATION DEVELOPMENT (06-1-A079)
(FM 34-3) (FM 6-20-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations. Higher HQ OPORD, commander's guidance, and intelligence products are available. The battalion has communications with sensor elements including RADAR, survey, and automated systems. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The S2/intelligence SGT monitors current intelligence information, maintains an intelligence journal and prepares intelligence summaries for higher, lower, internal, and supporting units IAW the TSOP, applicable FMs and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The S2/intelligence SGT monitors radio nets for receipt of intelligence information.		
* 2. The S2/intelligence SGT prepares intelligence summaries for higher, lower, internal, and supporting units IAW the TSOP.		
* 3. The S2/intelligence SGT maintains a current enemy situation map, including: + a. Assigned HPTs. b. Templated/reported threats to subordinate units. c. Obstacles.		
4. The intelligence section maintains a significant activities intelligence journal (may be electronic), IAW FM 34-3. +		
* 5. The S2/intelligence SGT updates and refines enemy order of battle, with emphasis on fire support assets and rear area threats to the battalion, such as: disposition, composition, strengths, tactics, training status, logistics, effectiveness, electronic technical data, and miscellaneous information.		
* 6. The S2/intelligence SGT assists the S3 in positioning firing units, target acquisition assets, command and control nodes, by considering IPB products and enemy situation.		
* 7. The S2/intelligence SGT monitors enemy fire support tactics and techniques in the AI/AO and reports to the higher HQ.		
* 8. The S2/intelligence SGT participates in the battalion rehearsals per the commander's guidance.		
* 9. the S2/intelligence SGT continuously analyzes enemy capabilities and courses of action. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	071-326-5626	PREPARE AN ORAL OPERATION ORDER
	071-331-0820	ANALYZE TERRAIN

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
OPERATIONS SECTION
INTELLIGENCE SECTION

TASK: COMMAND AND CONTROL SURVIVABILITY OPERATIONS (06-1-A088)
(FM 6-20-1) (FM 6-50) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations. Reports on threat capabilities and expectations have been received from the higher HQ. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion S3 obtains threat intelligence information from the S2, develops unit survivability standards, movement plans, use of OPSEC and alternate positions, for subordinate units IAW commander's guidance and applicable FMs. The S3 directs units to move IAW commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The S3, O/I section, and/or intelligence SGT informs the battalion commander of threat capabilities and probable courses of action. +		
* 2. The battalion commander, S3, and S2 evaluate threat intelligence information and capabilities and do the following: + a. Determine the level of artillery, air, and ground-attack, and electronic warfare threats to battalion elements. b. Establish and modify unit survivability standards as follows: (1) Frequency and methods of movement. (2) Occupation of position and dispersion of elements and vehicles. (3) Use of operations security (OPSEC) and electronic protection. c. Inform subordinate commanders/leaders of threat capabilities, changes in the tactical situation that affect survivability, and battalion standards and recommendations. d. Coordinate other assets (ADA, engineers, infantry/armor etc.) to augment battalion defense.		
* 3. The battalion commander does the following: a. Directs the S3 to give the battery commanders alternate positions to reconnoiter. b. Directs the S3 to move subordinate elements when they are endangered by threat artillery, air, ground attack, or electronic warfare.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-326-0511	REACT TO FLARES
	071-329-1000	Identify Topographic Symbols on a Military Map
	071-329-1001	Identify Terrain Features on a Map
	071-329-1002	Determine the Grid Coordinates of a Point on a Military Map
	071-329-1003	DETERMINE A MAGNETIC AZIMUTH USING A LENSATIC COMPASS
	071-331-0801	CHALLENGE PERSONS ENTERING YOUR AREA
	071-331-0815	PRACTICE NOISE, LIGHT, AND LITTER DISCIPLINE
STP 6-13B24-SM-TG	061-306-6004	Perform Crater and Shell Fragment Analysis

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
OPERATIONS SECTION

TASK: PLAN AND COORDINATE A TACTICAL AIRLIFT (06-1-E032)
(FM 55-9) (FM 55-12)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion has deployed in support of airborne operations. Strategic airlift has terminated in an intermediate staging base (ISB). In the ISB, the battalion has received the supported unit's order brief and OPORD/OPLAN, to include the fire support plan, and movement and landing plans. The battalion conducted parallel planning with the supported unit during the military decision making process. It has been determined that specific elements in the battalion will move by tactical airlift into the area of operations. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion conducts a movement by tactical airlift IAW the supported force OPORD, movement plan, FA support plan, applicable FMs and unit TSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. . Based on the mission, the S3 ensures the battalion's prioritized vehicle list is integrated in the supported unit's air movement schedule. +		
* 2. The S3 and XO ensure that the battalion re-configures vehicles and equipment from strategic to combat loads in the ISB for tactical airlift.		
* 3. The S3 develops a bump plan and identifies bump vehicles and equipment, in the event one or more aircraft do not arrive or become non-mission capable.		
* 4. The S3 ensures that the battalion's air movement chalks are configured IAW the task organization. +		
5. The unit air movement control personnel organize load teams and ensure hazardous cargo documentation is complete and accurate. +		
* 6. The S3 coordinates early employment of a jump TOC, firing element, and radar for force protection.		
* 7. The XO verifies proper shell/fuze/propellant combinations are configured in the unit basic load of all artillery systems being air lifted.		
* 8. The XO ensures that sufficient ammunition and CSS assets are employed early to sustain the battalion.		
* 9. The XO ensures that the battalion logistic support is linked with supported units aerial resupply plan. +		
*10. The S4 plans recovery of supplies from the drop zones or landing strips.		
*11. The battalion commander ensures that the one third/two thirds planning rule is applied.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*12. The S3 ensures appropriate security is planned for the battalion in the landing strip (i.e., CAS, pre-assault fires, SEAD, etc.).		
PREPARATION PHASE IN THE ISB		
*13. The battalion commander ensures that FA technical/fire support/communications rehearsals are conducted prior to or after the combined arms rehearsal.		
14. The battalion places emphasis on proper load plans, tie down procedures, and loading and handling of hazardous materiel. +		
*15. The S3 coordinates loading plans for vehicles and equipment with the aircraft control element for certification.		
*16. The battalion commander ensures that all personnel are briefed on the air movement.		
17. The battalion conducts a final communications check before loading aircraft.		
EXECUTION PHASE		
*18. The S3 ensures that all instructions given by the airlift control element are complied with as follows: + a. Maintains chalk integrity at all times. b. Ensures that each chalk commander receives the aircraft commander's briefing. c. Maintains one copy of the final passenger and cargo manifest. d. Ensures personnel and equipment are secured IAW aircraft load master and load team chief instructions. e. Ensures that all chalk commanders meet station times.		
*19. The battalion commander ensures command and control is established during the insertion (i.e., employing retransmission procedures for extended communications, jump TOC employment, availability of SATCOM, etc.). +		
*20. The battalion commander and S3 ensure that radar is positioned initially for force protection.		
*21. The XO, at the ISB, ensures control and accountability of vehicles and equipment that do not take off as a part of the airlift.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: OPERATIONS SECTION

TASK: DIRECT NBC OPERATIONS (06-1-A023)
(ARTEP 6-102-MTP) (ARTEP 6-115-MTP) (ARTEP 6-395-MTP)
(FM 3-3) (XST 6-102-MTP)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is preparing for or operating in an NBC environment. Operational exposure guidance (OEG) has been received from higher HQ. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The chemical officer/NCO collects, evaluates, coordinates and disseminates NBC information and actions IAW applicable FMs, OEG and commander's guidance

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The chemical officer/NCO maintains an NBC overlay depicting the following: + a. Areas of contamination. b. Simplified and detailed fallout predictions as required. c. Decontamination sites. d. Routes to and from decontamination sites.		
* 2. Chemical officer/NCO maintains and disseminates current chemical downwind and effective downwind messages. +		
* 3. The chemical officer/NCO maintains and monitors subordinates radiation exposure.		
4. The chemical officer/NCO coordinates radiological and chemical surveys.		
5. The chemical officer/NCO in coordination with the S3 selects the decontamination sites and supervises the operation. +		
6. The chemical officer/NCO coordinates with higher HQ for thorough decontamination support. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE
	031-503-4002	SUPERVISE UNIT PREPARATION FOR NBC ATTACK

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	031-503-4003	CONTROL UNIT RADIATION EXPOSURE
	071-332-5000	Prepare an Operation Overlay
STP 3-54B34-SM-TG	031-506-3038	Prepare Strikwarn/Chemwarn Message
	031-506-3045	Prepare Effective Downwind Messaage
	031-506-3052	Prepare and Process NBC-2 Reports
	031-506-3053	Plot NBC-4 Report
	031-506-3065	Recommend Protective Measures for Friendly Troops in a Strikwarn/Chemwarn Area
	031-506-3067	Prepare Chemical Downwind Message
STP 6-13B1-SM	061-357-1021	Operate the Ventilated Facepiece System (VFPS) on the M992 (CAT)

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: TREATMENT TEAM

TASK: PLAN AND COORDINATE MEDICAL OPERATIONS (06-1-A021)

(FM 100-5) (FM 101-5) (FM 8-55)
(FM 3-3) (FM 3-4) (FM 3-5)
(FM 8-10) (FM 8-10-6) (FM 8-230)
(FM 8-285)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations. Locations of supported elements are known, and the site for the battalion aid station (BAS) has been designated. The need exists to plan medical support on a recurring basis as the tactical situation changes. Medical input to the battalion plan is required.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The physician assistant (PA) or NCOIC supervises the BAS and prepares the medical support plan for inclusion into the battalion's FA support plan IAW applicable FMs, the MDMP, unit TSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The PA/NCOIC analyzes all available information to ensure that all specific and implied tasks, limitations, and constraints are in the support plan. a. Ensures all section personnel are trained. b. Establishes operating procedures for the BAS. c. Uses information to develop a plan that provides for effective health service support. d. Coordinates with the battalion staff and supporting agencies during the planning process. e. Ensures integration of newly assigned personnel. f. Ensures support for all units, regardless of location, with combat medics. g. Develops an evacuation plan for casualties. h. Implements and monitors common health program. i. Monitors class VIII supply requirements.		
2. The PA briefs the battalion commander on the medical support plan during the MDMP. + a. Obtains commander's planning guidance. b. Ensures the medical support plan is integrated and synchronized with the other BOS during the battalion's war game process. c. Modifies the plan based on the war game results and commander's additional guidance. d. Obtains the commander's approval of the plan. e. Keeps the commander continually informed of changes.		
* 3. The PA/NCOIC issues the medical support plan to all section personnel.		
* 4. The PA/NCOIC supervises the section operations. + a. Implements the medical support plan. b. Ensures the section follows the medical support plan as closely as possible. c. Modifies the plan when the situation dictates and notifies all section personnel of all changes.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Continuously monitors the command net to keep abreast of changes in the tactical situation and commander's intent.		
* 5. The PA/NCOIC advises the battalion commander on the health of the command. + a. Reports all incidents or situations affecting the health of the battalion b. Advises the commander on actions that may conserve the health of the battalion.		
* 6. The PA/NCOIC assists battery field sanitation teams. a. Conducts periodic field sanitation inspections of battery areas. b. Provides guidance to all field sanitation teams.		
* 7. The PA/NCOIC conducts periodic medical training for all section personnel. a. Verifies combat lifesavers are current and proficient in emergency medical skills. b. Trains leaders in the preventive aspects of combat stress and battle fatigue. c. Conducts sustainment training for all medical personnel.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	071-326-5626	PREPARE AN ORAL OPERATION ORDER
	071-332-5000	Prepare an Operation Overlay
STP 21-I-MQS	03-9007.01-0020	Give Briefings
	04-3303.01-0019	Use a Map Overlay
	O3-8310.00-9000	Supervise Unit Preventive Medicine and Field Sanitation Procedures
	O3-9001.10-0003	Apply the Ethical Decision-Making Process
	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
	O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: PREPARE THE LOGISTIC ESTIMATE (06-1-A061)
(FM 101-5) (FM 6-60) (FM 6-20-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations or combat operations are imminent. The supported unit and/or force FA HQ OPORD/OPLAN or WARNO(s) and CSS products have been received. The battalion has completed the military decision making process (MDMP) up to orders preparation. The S4 has collected and analyzed all available logistic data.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The S4 prepares a logistic estimate of CSS for each COA IAW FM 101-5 and the unit TSOP .

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Ensures the estimate addresses the commander's restated mission developed during mission analysis. +		
* 2. Ensures the estimate addresses enemy situation, weather, terrain conditions, and personnel situation in relation to their impact on logistic support for the battalion. +		
* 3. Provides assessments on maintenance capability and readiness, for example: a. Repair parts status. b. Key maintenance personnel status. c. Available DS and GS support. d. Equipment status.		
* 4. Addresses status of all classes of supply for the battalion.		
* 5. Ensures consumption rates for Classes III, V, VII, and XI are addressed for each COA considered.		
* 6. Ensures additional services and transportation requirements are addressed.		
* 7. Addresses assumptions impacting on battalion logistic operations.		
* 8. Addresses logistic strengths and weaknesses for each COA considered.		
* 9. Recommends the COA that is best supported from a logistic perspective. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 10-92Y24-SM-TG	101-521-3254	Direct the Planning and Forecasting of Supplies (Classes I, III, and V) at the Unit Level
	101-521-4109	Plan and forcast supplies (Class I, III, and V) in a Battalion.
STP 21-I-MQS	O3-4976.90-0501	Prepare a Materiel Condition Status Report
	O3-9001.13-0001	Solve Problems Using the Military Problem Solving Process

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: PREPARE THE LOGISTIC PLAN (06-1-A062)
(FM 101-5) (FM 6-20-1) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations or combat is imminent. The supported unit and/or force FA HQ OPORD/OPLAN and CSS products have been received. The S4 participated in the military decision-making process (MDMP) and has completed the logistic estimate. The operations section is gathering the staff's input to prepare the FA support plan. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The S4 prepares the battalion CSS logistic plan portion of the FA support plan IAW with FM 101-5, unit TSOP and XO approval.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. With assistance from the S1, the S4 writes Paragraph 4, Service Support, and an administration/logistic appendix to the FA support plan (if necessary). The plan addresses deviations from the unit TSOP. +		
* 2. Ensures the plan is supportable by external support agencies. +		
* 3. Ensures the plan addresses: a. Concept of logistic support. b. CSS essential tasks. c. Commander's CSS priorities. d. Higher HQ priority of support. e. Initial locations of battalion trains and composition if different from the unit TSOP. f. Locations of critical CSS agencies and sites. g. Battalion medical support. h. Ammunition rates. i. Personnel status. j. Maintenance support. k. Field services.		
* 4. Ensures the plan addresses the tactical CSS functions of manning, arming, fueling, fixing, moving, and sustainment. +		
* 5. Prepares and attaches appropriate overlay depicting CSS information, such as: a. Initial and proposed locations of battalion trains. b. Main supply routes/alternate supply routes. c. Supply nodes. d. Ammunition site. e. Logistic release point.		
* 6. Obtains the battalion XO approval of plan.		
* 7. Provides the plan to the operations section for incorporation in the FA support plan.		
* 8. Ensures the CSS plan is rehearsed as a part of the overall FA support plan and necessary adjustments are made.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	051-196-3065	PREPARE A ROUTE RECONNAISSANCE OVERLAY
	071-326-0515	SELECT A MOVEMENT ROUTE USING A MAP
	071-332-5022	PREPARE A BATTALION SITUATION REPORT (SITREP)

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: WIRE SECTION
S-6 SECTION

TASK: ESTABLISH AND MAINTAIN WIRE COMMUNICATIONS (06-1-C029)
(FM 24-20)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations or combat is imminent. Time permits the installation of wire communications. Wire, reeling equipment, telephone sets, switchboards, terminal boards, and splicing tools are available. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The the wire chief directs the battalion wire teams to install wire lines to the cannon batteries and supported maneuver unit, and establish a battalion command switchboard IAW FM 24-20, guidance from the battalion communications chief, platoon leader, or C-E staff Officer and by the time designated in the FA support plan.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The wire chief receives guidance from the battalion communications chief, platoon leader, or C-E staff Officer and directs the installation of battalion wire lines. a. Makes reconnaissance (physical or map) of primary and alternate wire line routes. b. Develops line route map overlay. c. Assigns wire teams to circuits. d. Briefs wire teams.		
2. The battalion wire teams will install a wire line to each cannon battery and the supported maneuver brigade HQ as directed (DS only). + a. Use line route map or overlay to direct installation and maintenance of wire circuit. b. Tag and secure wire at SPs, intersections, road crossings, railroad crossings, water crossings, and beginning and ending of a culvert crossing. c. Test wire during installation to maintain 20 percent slack along surface lines and 100 percent reconstruction slack at all crossings. d. Tag wire IAW unit SOI or unit TSOP. e. Make maximum use of terrain and vegetation to camouflage and protect wire lines. f. Ensure overhead crossings are at least 18 feet, if applicable. g. Install wire to digital terminals, as required.		
3. The battalion wire teams troubleshoot the wire system under the supervision of the battalion wire chief. + a. React immediately to outage notification. b. Test the wire lines from test points to locate problem. c. Isolate broken or shorted wire lines. d. Repair damaged wire lines by splicing. e. Restore communications.		
4. The battalion wire teams will recover wire with reeling equipment before the main body departs as follows: + a. Disconnect wire from the anchor points, terminal points and switchboards.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Use reeling equipment to recover wire. c. Check serviceability of wire for reuse, as time permits. d. Repair wire, if necessary. e. Recover battalion command switchboard.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 11-31L13-SM	113-588-1033	DIRECT LAYOUT AND STAKE FIELD CABLE LINE
	113-594-2005	INSTALL AND OPERATE SWITCHBOARD, TELEPHONE MANUAL, SB-993/GT
	113-600-1021	INSTALL AND OPERATE TELEPHONE SET TA-312/PT

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: OPERATIONS SECTION

TASK: CONTROL AND MONITOR FA OPERATIONS (06-1-A002)
(FM 6-20-1) (FM 6-60) (FM 101-5)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is deployed in support of combat operations. While in the tactical assembly area (TAA), the battalion received the supported unit OPORD and brief. The battalion conducted parallel planning, using the military decision making process (MDMP), and developed/disseminated the FA support plan in support of operations. The battalion is preparing to execute the mission.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The operations section manages the battalion operational activities during mission preparation and, during execution, ensures the battalion executes its EFATs in support of the mission, under the direction of the S3, IAW applicable FMs, the unit TSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The S3 ensures the TOC is positioned so that: a. Communications are maintained with higher, supported, subordinates, supporting, and adjacent units for continuous information flow. b. Control is maintained during repositioning of units prior to execution.		
* 2. The S3 directs staff meetings to ensure that staff elements disseminate relevant information.		
3. Obtains/acquires operational information. + a. Information from supported force and higher HQ that may affect operations, such as: (1) Verbal changes to mission concept or details of the plan. (2) FRAGOs/WARNOs FROM supported forces. (3) Situation updates. b. Updates from subordinate units based on reconnaissance. c. Other staff members updated estimates.		
4. Updates operational products based on operational information obtained, such as: a. Situation maps and overlays. b. Operational portion of decision support template. c. Synchronization matrix. d. Operations estimate. e. Status boards and charts. f. Operations journal/log. g. FA support plan products. h. Timeliness.		
5. Disseminates changes to operational information to subordinate, supported, higher and adjacent units. +		
6. Provides accurate and timely commander updates.		
7. Coordinates and controls FA rehearsal operations.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
8. Update plans based on rehearsal results. EXECUTION PHASE 9. Monitors the conduct of operations to determine progress toward mission accomplishment on the basis of the current plan. 10. Issues a WARNO to alert subordinate and supporting units of changes in orders based on information gathered. 11. Issues a FRAGO denoting changes in FA support plan. + 12. Conducts battle tracking and maintains/updates the situation map, overlays, and journals (situational awareness). 13. Coordinates, directs, and controls FA units movement and positioning IAW the published FA support plan. 14. Maintains liaison with supported FA units (if applicable). 15. Disseminates current operational information IAW the unit TSOP. 16. Verifies tactical database is current in automated control systems. 17. Coordinates with the S4 to ensure that ammunition stock is replenished, adjusted, and/or redistributed to support current, planned, or pending operations. 18. Ensures the battalion maintains the capability to deliver fires IAW attack guidance. + a. Directs repositioning of units as required. b. Coordinates FA positions, routes, and times of march as required. c. Adjusts FA tactical mission, organization for combat, or target coverage as required. 19. Ensures the battalion is prepared to support the follow on missions. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-288-5300	Control the Input to an MLRS Database(Version 11)
	061-288-5302	Direct The Tactical Movement of Firing Plt(s)(Version 11)
	061-288-5400	Verify Reporting of Tactical Platoon Status (Version 11)
	061-288-5404	Control MLRS Fire Direction Operations(Version 11)
STP 6-13P14-SM-TG	061-287-5017	Verify Reporting of Tactical Platoon Status

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-287-5018	Manage MLRS Fire Plan (s)
	061-287-5019	Manage MLRS Fire Mission(s)
	061-287-5022	Control the Input to an MLRS Database

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: S-1 SECTION

TASK: PARTICIPATE IN THE OPERATION ORDER PROCESS (S-1) (06-1-A007)
(FM 101-5) (FM 6-20-2)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is engaged in combat operations and has received a mission from higher HQ. The battalion commander has issued planning guidance.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The S1 prepares the personnel estimate and the personnel portion of the OPORD to ensure full staff coordination. Work must be completed in the time outlined in the commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The PAC section prepares personnel portion of the OPORD. + a. Verifies the battalion task organization. (1) Reviews the battalion task force organization. (2) Updates unit battle rosters of attached and subordinate units. (3) Reconciles battle rosters with unit commanders. (4) Prepares and disseminates required new battle rosters. b. Updates the S1 battle rosters and personnel status charts to reflect new task organization. c. Advises commander and staff on personnel status of attached and subordinate units. d. Coordinates medical support. (1) Develops estimates of injury, sick, and wounded rates. (2) Coordinates location of medical support facilities, evacuation routes, and evacuation procedures. (3) Provides medical support information to staff members in support of staff planning. (4) Relays tactical and operational information and command directives to medical support units. (5) Helps medical personnel obtain necessary support to accomplish their mission. (6) Coordinates casualty, data, and strength information with the battalion aid station. e. Establishes requirements and procedures for strength accounting, replacements, and casualty reporting. f. Coordinates and designates temporary EPW and civilian detainee collection points and outlines evacuation procedures. g. Coordinates and designates administration and logistics center (ALOC) location. h. Prepares the personnel portion of Paragraph 4, Service Support, of the OPORD. i. Briefs task organization and personnel portions of the OPORD.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
2. The PAC section prepares personnel estimate. + a. Restates the commander's mission. b. Coordinates with the other staff sections. (1) Determines the impact of METT-TC on personnel service support activities. (2) Reviews the tactical situation by using information obtained from the commander's planning guidance and the S3. (3) Reviews the civil-military and logistic situations. States their likely influence on personnel service support operations. (4) Analyzes the personnel service support situation. Determines its impact on soldiers, units, and mission accomplishment. (5) Prepares the troop preparedness situation of the personnel estimate. Provides the following: (a) Unit strength data (authorized, assigned, attached, losses, shortages, projections, and deployability). (b) Replacement information (critical individual and crew replacements and location of replacement processing unit). (c) EPW, augmentees, internees, detainees, Department of the Army (DA) civilians, and local labor data. (d) Soldier personal readiness (morale, organizational climate, esprit de corps, and factors which influence them). (e) Service support considerations (changes and problems in personnel service support capabilities and their impact on the mission). (f) Organizational climate (factors such as discipline, communication effectiveness, and stress and their impact on the mission). (g) Soldier commitment (the relative strength of the soldier's identification with and involvement in the mission). (h) Unit and team cohesiveness (factors which attract and bind soldiers together). c. Analyzes and compares each course of the action on the basis of information obtained in Paragraph b(5)(a) through (h) above. d. Coordinates analysis with other staff officers and concludes the course of action which can best be supported from the personnel standpoint. Includes recommendations for overcoming or reducing deficiencies. e. Briefs the personnel estimate to commander and staff.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-I-MQS	03-9007.01-0010	WRITE IN THE ARMY STYLE
	O3-5104.00-0026	Plan Graves Registration Support

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: OPERATIONS SECTION

TASK: PLAN AND COORDINATE A FIELD ARTILLERY RAID (06-1-A010)
(FM 6-20-1) (FM 6-50) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations. A high payoff target has been received. The force commander has directed the target to be engaged by elements of the battalion. The target is beyond the maximum range of the weapon system. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The operations section compiles the necessary information from higher HQ to plan and coordinate a field artillery raid IAW the commanders guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The operations section plans the raid. + a. Develops the time table (SP, TOT, etc.). b. Develops force protection measures (ADA, maneuver troops, fire support, security). c. Includes organization and control of PZ operations (air assault unit only). d. Includes air mission coordination and air mission brief (air assault unit only). e. Includes abort criteria. f. Includes enemy/friendly situation. g. Includes route clearance by higher HQ. h. Includes firing position clearance from higher HQ. i. Includes survey support. j. Includes ammunition resupply or reload plan (approved location for the operations). NOTE: The S3 considers the following if the mission is cross-FLOT operation: k. Includes link up grid for passage of lines. l. Includes passage of line procedures.		
2. The operations section selects and notifies the elements selected for the mission.		
* 3. The battalion commander and S3 brief the selected element's key leaders on the mission and considers the following: a. Purpose of mission. b. Target grid. c. OP area grid/individual firing point grids. d. Rally point grid. e. Route of march/order of march/movement formation (strip maps if possible). f. SP, CP, RP times and locations. g. Abort criteria. h. Frequencies, call signs, abort code word/phrase. i. Link up grid and procedures (passage of lines). j. Force protection (unit providing support/escort). k. Survey plan. l. Ammunition resupply or reload location(s), grid coordinates, and route(s) to them. m. Follow on mission. n. Conduct rehearsal with raid participants.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	051-196-3065	PREPARE A ROUTE RECONNAISSANCE OVERLAY
	071-326-0515	SELECT A MOVEMENT ROUTE USING A MAP
	071-326-3013	CONDUCT A TACTICAL ROAD MARCH
	071-326-5626	PREPARE AN ORAL OPERATION ORDER
	551-721-3348	PERFORM DUTIES AS SERIAL/MARCH UNIT COMMANDER
	551-721-3359	PREPARE A STRIP MAP
STP 21-I-MQS	04-3302.01-0003	Conduct a Reconnaissance
	04-3303.01-0019	Use a Map Overlay

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: ESTABLISH AND MAINTAIN SITUATIONAL AWARENESS WITHIN THE FA BATTALION (06-1-A012)
(FM 6-20-1) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion has deployed in support of combat operations. HHB and service battery, or HSB have been task organized to form the battalion HQ (CP) and trains. The TOC, ALOC and/or BSOC are established IAW the unit TSOP and METT-T. Status reports and other tactical information are received from higher, supported, organic, attached, and reinforcing units on a regular and continous basis during planning, preparation, and execution of combat operations. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion staff conducts tactical information management and battle tracking by means of automation and manual capabilities. The information is current and accurate. It allows the battalion commander and other key leaders to make informed decisions for precise execution of FA fires, and reduces risk and uncertainties throughout the operation.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. As the tactical operation center's information manager, the S3: a. Facilitates the flow of information and communications among the staff, higher, supporting, supported, and subordinate units. b. Outlines and monitors the performance and responsibilities of the staff in processing mission information, preparation status, and the commander's information requirements. c. Establishes and enforces timelines. d. Ensures each staff officer disseminates relevant information to other staff members. e. Identifies information gaps and directs actions to fill them. f. Appraises completeness of information. g. Establishes a system to keep the battalion commander informed. h. Ensures tactical information is displayed in an organized and logical manner which does not require explanation when viewed.		
* 2. The S3 ensures operational information is communicated among the staff continuously, especially during shift changes, for example: a. Enemy activities. b. Current friendly operations. c. Status of subordinate units. d. Ongoing staff actions that must be monitored, tracked, and completed. e. Planning for future missions.		
* 3. The S3 ensures the TOC position prior to mission execution to: a. Collect, analyze, and pass critical information. b. Maintain communications with higher, adjacent, supported, and subordinate units. c. Receive and disseminate situation updates during transition from the preparation phase to mission execution. d. Supervise and manage the operations and monitoring of communications nets.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 4. The S3 ensures the battalion staff elements obtain and evaluate information, and update their products based on results of analyzed information. a. Focuses information collection according to the commander's critical information requirements. b. Provides updates to the battalion commander relative to staff functional areas. c. Continually coordinates with staff and external agencies to obtain and pass critical information.		
5. The operations section evaluates operational information, the current situation, and updates operational products. a. The operations section evaluates information such as: (1) Changes to commander's guidance and its impact on the mission. (2) Information that confirms or refutes IPB information that may affect trigger events or the attack of HPTs. (3) Vulnerabilities to enemy NBC attacks. (4) Impacts of changes to the supported force plans on the FA support plan. (5) Results of coordination of plans with the supported force and subordinate units. (6) Desired end state with what is achievable based on current battalion operational status and capabilities. b. Displays and updates operational products such as: (1) Situation map and overlays. (2) Status and location charts. (3) Synchronization and execution matrixes. (4) Current FA operations estimate. (5) Operations journals and logs. (6) Support force OPORD/OPLAN. (7) Support force OPORD/OPLAN.		
6. The intelligence section evaluates intelligence information and the enemy situation, and updates intelligence products. a. Evaluates indicators of enemy intentions or reactions. b. Evaluates information which confirms or refutes IPB information relative to achieving the battalion commander's intent. c. Positions organic assets to detect and track HPTs, provide observation for attack of HPTs, and provide battle damage assessment on HPT following attack. d. Displays and updates intelligence product such as: (1) Current intelligence estimate. (2) Enemy situation map and overlays. (3) IPB products (MCOO, doctrinal templates, etc.). (4) Intelligence database (enemy order of battle and automated artillery intelligence files). (5) Intelligence journals and logs. (6) Collection plan.		
7. The fire direction section evaluates information and updates fire direction products. a. Updates initialization data based on changes to firing parameters		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Verifies that the tactical database is current/updated based on refinements and changes to: unit status, survey status, Met messages, FA support plan, and supported force OPORD/OPLAN. c. Verifies that manual backup capabilities are established and current. d. Incorporates information from other staff elements that impacts firing data solutions. e. Verifies or updates fire plans and schedule/groups of fires. f. Analyzes missions for attack and records results.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	071-329-1001	Identify Terrain Features on a Map
	301-348-1050	REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE
STP 21-24-SMCT	113-572-4008	TRANSMIT A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
	113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES
	113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)
STP 6-13C14-SM-TG	061-275-8004	Operate SINCGARS ICOM w/VIC-1

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: DEVELOP THE BATTALION COMMUNICATIONS PLAN (06-1-A014)
(FM 101-5) (FM 6-20-1) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations or combat is imminent. The supported unit and/or force FA HQ OOPORD/OPLAN, to include the signal annex, has been received. The battalion communications and electronics staff officer (C-E staff officer) participated in the battalion military decision making process (MDMP). The operations section is gathering the staff's input to prepare the FA support plan. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The communications plan addresses all aspects of communications operations not contained in the unit TSOP. It affords the commander and staff full command and control of battalion operations throughout the mission. The plan is prepared IAW FM 101-5 and the unit TSOP and the Battalion Commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The communications officer provides/derives the command and control information in the MDMP to include: a. Locations of higher HQ retransmission sites and other communications nodes. b. States the battalion's allocation of voice and digital communications frequencies. c. Determines COMSEC and SIGSEC requirements. d. Determines signal activities the battalion is responsible for in support of higher HQ deception operations. e. Determines enemy communications activities and their potential impacts on the battalion. f. Provides advice on proposed locations of CPs and subordinate units from a communications aspects. g. Determines requirements for additional communications assets in support of the battalion mission.		
* 2. The communications oficer prepares the communications estimate. a. Ensures it addresses current communications status of the battalion, such as: (1) Secure and non-secure radio communications. (2) Retransmission capability. (3) Land-line requirements. (4) Satellite communications. b. Addresses communications requirements for CPs. c. Addresses SOI information. d. Addresses availability of communications personnel. e. Addresses enemy electronics and communications capabilities. f. Addresses communications constraints (i.e., ranges, frequency ranges, dead spaces, atmospheric conditions, etc.). g. Addresses retransmission status (i.e., positioning, serviceability, etc.). h. States the assessment of the communications and signal capability to support the battalion's mission.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 3. Prepares Paragraph 5b, Signal, and the signal appendix (if necessary) to the FA support plan. a. Lists locations of retransmission stations. b. Provides index of effective SOI. c. Addresses courier schedule. d. Addresses special communications instructions not in the unit TSOP. e. Addresses cryptographic coordination instructions.		
* 4. Provides necessary signal overlays (i.e., network, area coverage, dead space, etc.) As a part of the plan.		
* 5. Provides plan to the S3 for approval and incorporation into the FA support plan.		
* 6. Ensures the C-E plan is rehearsed as a part of the overall FA support plan for integration and synchronization with other BOSs and necessary adjustments are made.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
COMMO PLATOON HEADQUARTERS
S-6 SECTION
AUTOMATION MANAGEMENT SECTION

TASK: COORDINATE AND DIRECT BATTALION COMMUNICATIONS OPERATIONS (06-1-A015) (FM 24-20)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations in support of force operations. The communications plan, as a part of the FA support plan, has been rehearsed and distributed. The communications platoon has deployed, C-E logistic support is available, and all necessary communications assets are operational. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Communications are provided continuously, IAW FA support plan and unit TSOP, to allow the distribution of voice and digital information in support of the battalion's mission.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The communications platoon leader directs and supervises the installation, operations, and maintenance of the battalion communications system. a. a. Monitors and reports status of FM retransmission operations to the C-E staff Officer (CESO). b. Monitors and reports status of wire communications to the CESO (if necessary). c. Directs the use of ECCM by the communications platoon. d. Advises the CESO on battalion communications equipment turn-in to higher echelon maintenance.		
* 2. The battalion communications chief will direct and supervise the operations of the communications platoon. a. Directs the deployment of communications assets to support the mission. b. Allocates communications platoon resources according to requirements and priorities. c. Ensures logistic support is provided to sustain operations. d. Coordinates and provides technical expertise in the maintenance of the communications equipment for the battalion.		
* 3. The CESO provides updates and advises the commander/staff throughout the operation. a. Updates communications estimate and briefs the commander/staff as the battalion communications status changes. b. Recommends changes to priority usage of communications assets as a result of operational changes. c. Provides status of communications links between higher, lower, supported, and adjacent units. d. Advises the S3 on the position areas/CP site selection from a communications aspect (ranges and dead space).		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: INTELLIGENCE SECTION
COMMAND SECTION
OPERATIONS SECTION

TASK: COORDINATE BATTALION DEFENSE AND SECURITY OPERATIONS (06-1-A024)
(FM 6-20-1) (FM 6-50) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations in support of the force or augmenting fires of another artillery unit. Current intelligence summaries and SITREPs indicate that battalion is subject to enemy attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion S-3 and S-2 prepare a defensive plan, for inclusion in the FA support plan, that evaluates the threat and provides a movement plan when the threat impairs the mission, IAW applicable FMs and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The battalion commander directs the S3 to move the batteries and/or platoons when the threat of attack is likely to impair missions.		
* 2. The S3 and S2 evaluate the threat capability and the type/priority of missions to be fired to determine movement order.		
* 3. The S3 selects position areas that are mutually supporting whenever possible. +		
* 4. The S3 gives subordinate elements alternate positions to reconnoiter.		
* 5. The S2 receives defense diagrams from subordinate and supporting units.		
* 6. The S2 incorporates subordinate defense diagrams into a battalion defense plan. +		
* 7. The S3 coordinates with higher HQ and adjacent units for additional fire support and security. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	071-332-5022	PREPARE A BATTALION SITUATION REPORT (SITREP)
	441-091-3001	DIRECT UNIT AIR DEFENSE
	551-721-3352	DIRECT CONVOY DEFENSE OPERATIONS

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: MVR BDE FSE
MVR BN FSE
COMMAND SECTION
OPERATIONS SECTION
INTELLIGENCE SECTION
LIAISON SECTION

TASK: ESTABLISH AND MAINTAIN SITUATIONAL AWARENESS (06-1-A051)

(FM 101-5)	(FM 6-20-2)	(FM 6-60)
(FM 100-15)	(FM 6-20)	(FM 6-20-1)
(FM 6-20-30)	(FM 71-100 (HTF))	(FM 71-3)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Force artillery units are operating in a joint and / or combined environment engaged in combat. FA and force CPs are operational and tactically deployed. The force HQ has issued an initial WARNO alerting subordinate elements to a new operation. This task pertains to all FA Commanders and staffs in Battalion and above. The FA TOC/ALOC may have access to automated ABCS systems (AFATDS, ASAS, CSSCS, or MCS). Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The Commander identifies an information manager for the TOC/ALOC and FA command post. He prepares and maintains the Commander's estimate to the level of detail that he can issue planning guidance to the staff for the MDMP and make timely decisions during mission execution and accomplishes the purpose of all EFSTs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The Commander designates the CofS/XO/S3 or other appropriate individual as information managers. The information manager then performs the following: + a. Ensures the commander is kept informed of any and all information he deems appropriate and that will have an effect on the unit's ability to perform its mission. b. Analyzes METT-TC factors, to include changes in mission, facts, assumptions, and the tactical situation. c. Uses the G3/S3's operations estimate. d. Assesses: (1) Intangibles of training, leadership and morale. (2) Input from subordinate commanders. e. Analyzes available information, to include risk factors, force protection requirements, and availability of resources. f. Confirms staff estimates. g. Uses the FA commander's estimate to provide the force artillery staff and subordinate units the FA commander's planning guidance.		
* 2. The G3/S3 establishes commander's critical information requirements (CCIR), using the FA commander's estimate. + a. Defines essential additional information to support mission planning, preparation, and execution, for example: (1) Status of the enemy's FA capabilities, TTP, and employment options. (2) Weather and terrain conditions. (3) Friendly force FA capabilities. b. links CCIR to current and future operations.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 3. The G2/S2 provides the commander intelligence information and performs the following functions: + a. Monitors and coordinates the employment of organic, attached, and supporting FA TA assets. b. Receives and processes information focused on the enemy's FS system and FA survivability and mobility issues from higher, lower, and adjacent HQ, to include supported maneuver units. (1) Ensures all messages have been logged on DA Form 1594 (Daily Staff Journal or Duty Officer's Log). (analogue units) (2) Records the information in the intelligence journal in numerical or chronological order. (3) Requests additional information from the force G2/S2 and subordinate units to fill gaps. c. Processes incoming information/intelligence data. This data may come in by any means. All source intelligence data from ASAS or spot reports form observers. (1) Ensures ABCs systems are set up for automatic processing of intelligence data and will expedite targeting and fires. (2) Evaluates validity of new information by determining its pertinence, reliability, credibility, criticality, and time sensitivity. (3) Consolidates, correlates, and integrates incoming reports with existing information in the current database. (4) Determines if new activities are in agreement with hypothesized enemy activities. (5) Posts the SITMAP showing current enemy activities, disposition, and relevant data on enemy capabilities and vulnerabilities in accordance with unit TSOP. (6) Passes data to the Operations section by automated means if available. d. Assesses the impact of new information on the original FA focused IPB and associated intelligence products (1) Determines if incoming information meets criteria for a decision point, line, or event. The operations section ABCS system determines this if being used. (2) If reports identify target(s) requiring immediate attack, passes information immediately to attack managers if supported by the HPTL (high-payoff target list). (This is performed automaticly if using ABCS systems.) (3) Disseminates all other perishable combat information in spot report format immediately after receipt. e. Integrates new information with prior FA threat model and current weather and terrain situation to identify any deviations from projected enemy COAs. f. Expeditiously updates and disseminates adjusted IPB products, to include: (1) CCIR (commander's critical information requirement) (PIR, EEFI, and FFIR (friendly forces information requirements). (2) Enemy FA order of battle/doctrinal template. (3) Situation, event, and decision support templates.. (4) Obstacle overlays. (5) Collection and surveillance plans. g. Disseminates information expeditiously to other staff elements in the FA CP (TOC and ALOC), subordinate formations, adjacent headquarters, and higher HQ FSC/FSE/DOCC. h. Provides input to the force FSC/FSE and ACE through the artillery intelligence officer.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
i. Prepares intelligence reports IAW unit TSOP and provides input to the G3/S3 and higher HQ.		
* 4. The XO/G4/S4 provides the commander up dated CSS information as required and as available from CSS automated systems and other non automated systems and performs the following: +		
a. Aassesses the impact of enemy capabilities on friendly logistical operations.		
b. Forecasts potential friendly losses by classes of supply and predicts corresponding resupply needs.		
c. Monitors FFIR and EEFI within the logistic area of responsibility.		
d. The ALOC lists internal and external support assets, availability, location, organization, and capabilities of corps support groups/corps support battalions and main support battalions/forward support battalions.		
e. The ALOC prepares a daily report on prevailing and projected weather conditions, terrain and their impact on projected logistic operations.		
f. The ALOC determines time available to plan, prepare, and execute support operations and react to mission requirements.		
5. The ALOC evaluates CSS reports submitted by subordinate commands and attached/OPCON units and informs the commander IAW CCIR of the following:		
a. Serviceability of FA weapons and equipment.		
b. Evacuation and replacement of weapon systems.		
c. Status of maintenance backlog in divisions, brigades, and DISCOM/COSCOM.		
d. Command regulated pacing items.		
e. Current equipment losses and projected status of maintenance activities and equipment readiness.		
f. Status of weapon system replacement operations and other requisitions.		
g. Transportation and movement requirements to include aerial resupply operations.		
6. The ALOC monitors shifting corps and division logistic capabilities and limitations during mission preparation and execution, evaluates changes impacting their operation and makes ongoing adjustments.		
7. The ALOC updates the FA TOC and commander/CofS/XO IAW CCIR.		
* 8. The commander acting in his role as FSCOORD, issues guidance on the information required to support fire support (FS) mission planning, preparation, and execution. +		
* 9. The FSCOORD continuously analyzes available information, risk factors, force protection requirements, and availability of resources. +		
*10. The FSCOORD monitors preparation and updating of the FS estimate.		
*11. Analyzes impact of projected METT-TC and other FS relevant factors on the existing FS estimate and considers:		
a. Changes in missions, facts, and assumptions.		
b. Significant developments in the tactical situation.		
c. Confirms the fire support cell (FSC)/FSE's FS estimate.		
d. Employs the FS estimate in determining changes to published OPLAN/OPORDs during mission preparation and execution.		
e. Uses the FS estimate as basis for presenting viable FS options to the force commander and force HQ staff during the course of action (COA) development, analysis, and selection		
(1) Face to face discussions, briefing and rehearsals.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
(2) Computer based systems. (3) Written, graphic, or spoken orders. (4) Radio/wire transmissions. (5) Liaison personnel.		
*12. The FSCOORD/G3/S3 maintains constant awareness of fire support coordination measures (FSCMs) in effect, rules of engagement (ROE), and any other restrictions to assist in the prevention of fratricide. +		
13. The FSCOORD/G3/S3 continuously collects and analyzes information to control FS operations and ensures the following: + a. The physical layout of the FSC/FSE facilitates the exchange of information. b. Coordination within the FSC/FSE and with other staff elements (e.g., TAC and rear CPs, targeting team, analysis and control element (ACE), G3/S3 cells at Corps Arty/DivArty level.) c. Ensures availability and familiarity with a TSOP addressing the flow of FS information, to include: (1) Continuity procedures. (2) Battle hand off TSOPs. (3) Use of common language and terminology. (4) Transfer of shift personnel.		
14. The FSCOORD/G3/S3 ensures communications and liaison (if needed) are established and maintained with all fire support assetts organic to and attached to the command.		
15. The FSCOORD ensures FS liaison officers (LNOs) and LNOs from other HQ have current knowledge of the force FS annex.+		
16. The FSCOORD ensures coordination and synchronization of FS information during mission planning. Includes a dialogue with: a. Higher, adjacent, subordinate, reinforcing, or reinforced FA elements. b. Intelligence agencies.		
17. The FSCOORD/G3/S3 monitors the current situation by exchanging information efficiently with the command group, other force HQ staff elements, higher HQ, subordinate FS elements, and intelligence agencies. + a. Assists in providing CCIR responses and the FSCOORD's parallel FS information requirements. b. Maintains the status of all available FS assets (FA, CAS, NGF, AVN, IEW, ADA, etc.) This is done using existing ABCs systems and/or legacy digital systems and/or manual means. c. Acquires and assesses new information, ensuring subordinate units update information rapidly in compliance with TSOPs.		
18. The G3/S3 receives, processes, and updates the friendly and enemy situation on the FS situation map (SITMAP), target planning maps and overlays, and FS automated data base. Including but not limited to the following: a. Force and unit boundaries. b. Locations of maneuver, FS, and other relevant combined arms elements. c. FA delivered mines on appropriate maps. d. Changes in the enemy's FS order of battle.· e. The current enemy situation as it pretrains to the FASP and the probability of the enemy deviating from the original plan.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-1-SMCT	301-348-1050	REPORT INFORMATION OF POTENTIAL INTELLIGENCE VALUE
STP 21-I-MQS	04-3302.01-0003	Conduct a Reconnaissance
	O3-3711.13-0001	Process Captured Materiel
STP 6-13F14-SM-TG	061-284-4022	Coordinate Fires
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
	061-300-5022	Update the Master unit List (AFATDS Units)
	061-300-5026	Plan an Operational Move with the TAFCS (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)
STP 6-13F14-SM-TG(VER11)	061-284-4022	Coordinate Fires
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
	061-300-5022	Update the Master unit List (AFATDS Units)
	061-300-5026	Plan an Operational Move with the TAFCS (AFATDS Units)
	061-300-5027	Conduct the Field Artillery Estimate (AFATDS Units)

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
OPERATIONS SECTION

TASK: COORDINATE AND CONTROL BATTALION MOVES (06-1-A056)
(FM 6-20-1) (FM 101-5) (FM 6-50)
(FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is providing field artillery fires in support of the force combat operations. A movement plan/overlay was developed, disseminated, and rehearsed as a part of the FA support plan. Threat activities or the battalion's ability to continue to provide effective fire support requires the battalion to move elements to new position areas. Continuous fires are available to the supported unit during the move.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The S3 plans, coordinates and manages battalion moves IAW with the published movement order, unit TSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The S3, with the battalion commander's approval, determines which elements must move based on the tactical situation. +		
2. The operations section coordinates new position areas and movement routes with the supported unit and/or force FA HQ.		
* 3. The battalion commander and S3 ensure reconnaissance is conducted for proposed locations and routes.		
4. The operations section coordinates with force FA HQ for additional fire support coverage during movements.		
5. The S3 updates the movement plan by publishing and disseminating a movement order to subordinate elements. It addresses: + a. Start point and start time. b. March units and commanders. c. Order of march. d. Type of movement formation. e. Rate of march. f. Route and alternate route. g. Route markers. h. Survey control points. i. Halt locations. j. Critical points. k. Communications. l. Logistical support. m. Distance between march units. n. Release point and time. o. Position areas. p. Restrictions. q. Actions on enemy contact. r. Obstacle and terrain.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
s. Strip map or sketch of route. * 6. The S3/FDO ensures tactical fire control is maintained throughout the movement through: a. Mutual support unit operations (if reinforced). b. Jump/alternate TOC. * 7. The XO ensures logistical support is readily available. * 8. The battalion commander positions himself to best support the supported force and/or command the battalion during movement.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-288-5302	Direct The Tactical Movement of Firing Plt(s)(Version 11)
	061-288-5400	Verify Reporting of Tactical Platoon Status (Version 11)
	061-288-5404	Control MLRS Fire Direction Operations(Version 11)
STP 21-24-SMCT	551-721-3348	PERFORM DUTIES AS SERIAL/MARCH UNIT COMMANDER
	551-721-4326	PERFORM DUTIES AS CONVOY COMMANDER
STP 6-13P14-SM-TG	061-287-3055	Direct The Tactical Movement of Firing Platoons
	061-287-5017	Verify Reporting of Tactical Platoon Status

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: COMMAND AND CONTROL DELIVERY OF FIRES (06-1-A089)
(FM 6-20) (FM 6-50) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations. FA attack guidance has been received from higher HQ. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The battalion commander / S3 dissiminates the attack guidance and ensures the commander's criterea is met.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The battalion commander/S3 issues the following guidance to all firing elements of the battalion. a. Attack guidance. b. Battalion survey guidance. c. The S3 controls implementation of the FA support plan.		
* 2. The operations/FDC section coordinates the battalion delivery of fires on the basis of guidance in the fire support plan and the availability of assets.		
3. The battalion maintains a continuous capability to deliver fires.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	113-587-2002	Operate Radio Set AN/VRC-64 or AN/GRC-160
MOS E 13N 1	113-609-2013	PREPARE/OPERATE COMMUNICATIONS SECURITY EQUIPMENT TSEC/KY-57 WITH FM RADIO SETS
No STP and No MOS	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
	O3-9001.14-0002	Motivate Subordinates to Accomplish Unit Missions
STP 6-13P14-SM-TG	061-287-1037	Perform a Capabilities Fire Mission Analysis or Moving Target Analysis using the FM;CAPFM or FM;CAPMVT Message
	061-287-3056	Direct the Mantenance of the MLRS FDDM Data Base

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-287-3058	Purge the Army TACMS Special Application (SPAP)
	061-287-4016	Direct and Verify the Purging of the Army TACMS Special Application (SPAP)
	061-287-5019	Manage MLRS Fire Mission(s)
	061-287-5020	Control MLRS Fire Plan(s)
	061-287-5021	Control the Conduct of MLRS Fire Mission(s)
	061-287-5022	Control the Input to an MLRS Database

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: DISTRIBUTE AND CONTROL COMSEC MATERIAL (06-1-A091)
(TB 380-40 (C)) (TB 380-41 (O))

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is conducting combat operations. All required regulations are on hand. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The custodian obtains, stores, maintains and distributes COMSEC material IAW applicable TBs and directions from the communications officer.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The communications officer directs custodian to obtain and distribute COMSEC material. a. COMSEC keying material is provided to authorized users. b. COMSEC keying material is obtained from higher and supported units as required.		
* 2. The COMSEC custodian does the following: + a. Issues COMSEC equipment and aids on a hand receipt. (Only personnel with appropriate clearance are issued material.) b. Briefs hand receipt holder on responsibilities for reporting security violations. c. Maintains records and accountability of all COMSEC items. d. Reports security violations to controlling authority. e. Prepares destruction and transfer reports. f. Provides secure storage for inactive COMSEC material and classified publications. g. Destroys keying material within 72 hours of supersession (if applicable). h. Develops emergency destruction plan.		
* 3. Commanders, leaders, or designated representatives ensure the following: + a. Physical security of COMSEC items is maintained. b. Only personnel with the appropriate security clearance have access. c. Emergency destruction plan is developed. d. Immediate reporting of COMSEC violations. e. Accountability is maintained by directing periodic inventories.		
4. Personnel with access to COMSEC material execute communications responsibilities as follows: a. Uses current codes and keys. b. Stores material IAW classification. c. Maintains records of destruction. d. Destroys superseded material within 72 hours. e. Ensures all destructions are witnessed by properly cleared individuals. f. Understands emergency destruction procedures. g. Reports COMSEC discrepancies or security violations immediately to the COMSEC officer or custodian. h. Inventories COMSEC items issued on hand receipt to maintain accountability. i. Prevents access to COMSEC material by uncleared individuals.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES
	113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)
STP 21-I-MQS	01-5700.01-0003	Employ a Numeral Cipher Authentication System
	O3-3711.12-0001	Implement Operations Security
	O3-3711.12-0002	Protect Classified Information and Material

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: LIAISON SECTION

TASK: CONDUCT ON SITE LIAISON WITH CONTROLLING HEADQUARTERS (06-1-M033)
(FM 101-5) (FM 6-20-1) (FM 6-20)
(FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battalion is conducting combat operations. It has been assigned a reinforcing mission to augment fires of another FA unit. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The S3 deploys a liaison section to the reinforced unit and co-locates with the controlling FA HQ, prior to the time of augmentation. The section provides the necessary communications, personnel, and other equipment to support required liaison between the two units IAW the supported unit's TSOP and applicable FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
NOTE: The liaison section arrives before the effective date and time of the augmentation.		
* 1. The S3 deploys a liaison section to the reinforced unit.+		
* 2. The OIC ensures that all communications equipment required is available and operational.+		
3. The liaison section ensures communications are established and maintained with parent units, and IAW the reinforced unit's TSOP.		
4. The liaison section establishes information exchange requirements.		
5. The liaison section provides backup fire support coordination between the two units should digital communications fail, such as:+ a. Movement and positioning instructions. b. Locations of units. c. Personnel and logistic status. d. Fire plans and missions.		
* 6. The OIC communicates the reinforced commander's intent for fires.+		
7. The liaison section informs the reinforcing unit of upcoming missions, tasks, and orders.		
8. The liaison section anticipates issues and plans resolutions.		
9. The liaison section reports future operations to the reinforcing units, which allows preliminary planning to begin.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-284-4022	Coordinate Fires
	061-284-4247	Write the Fire Support Plan
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
STP 6-13F14-SM-TG(VER11)	061-284-4022	Coordinate Fires
	061-284-4247	Write the Fire Support Plan
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
STP 6-13P14-SM-TG	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-287-1034	Process Target Element Data and their Target Type/Subtype Association using SPRT;TEDE Message
	061-287-1035	Process Commander's Criteria Modification Using the FM;CMDMOD Message
	061-287-5004	Maintain Operational Graphics on a Map
	061-287-5009	Process Special Reports
	061-287-5011	Verify Operational Graphics on a Map
	061-287-5017	Verify Reporting of Tactical Platoon Status
	061-287-5023	Advice Supported Unit of MLRS Capabilities and Limitations.
	061-287-5024	Disseminate Fire Support Information to Lower, and Higher Field Artillery Elements.
	061-288-5102	Maintain Operational Graphics on a Map(Version 11)
	061-288-5112	Process Commander's Criteria Modification message (Version 11)
	061-288-5116	Process Target Element Data (Version 11)
	061-288-5201	Verify Operational Graphics on a Map(Version 11)
	061-288-5305	Advice Supported Unit of MLRS Capabilities and Limitations(Version 11)
	061-288-5306	Disseminate Fire Support Information to Lower, and Higher Field Artillery Elements(Version 11)
	061-288-5400	Verify Reporting of Tactical Platoon Status (Version 11)
	061-288-5404	Control MLRS Fire Direction Operations(Version 11)
	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: BATTERY
BATTERY HEADQUARTERS

TASK: ESTABLISH AND MAINTAIN COMMUNICATIONS (06-2-A000.06-C000)
(FM 24-19) (ACP 125) (ACP 125 US SUPPL 1)
(ACP 125(E)) (FM 24-18) (FM 24-35 (O))
(FM 24-35-1) (FM 6-50) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is conducting combat operations and has radios, extracts of the signal operating instructions (SOI), and communications security (COMSEC) materiel. All systems are operational. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The unit communicates internally with all organic elements and externally with its controlling HQ IAW TSOP, SOI and applicable FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Radio operators prepare radios for operation as follows: + a. Secure radio in mount. b. Connect audio accessories. c. Install antenna. d. Perform operational checks of radio.		
2. Radio operators make initial entry into net as follows: + a. Obtain appropriate call signs, suffixes, and frequency from SOI. b. Enter radio net. c. Authenticate when challenged by net control station (NCS).		
3. Radio operators recognize frequency interference. a. Determine if electronic countermeasures (ECM) are being employed. b. Check for accidental or unintentional interference. c. Check for intentional interference.		
4. Radio operators initiate prescribed electronic protection (EP) procedures. a. Disconnect the antenna. b. Identify the type of noise. NOTE: SINCGARS cannot be tuned above or below the normal frequency if properly used. c. Tune the receiver above or below the normal frequency. d. Identify jamming signals. e. Report interference received to leader. f. Employ anti-jamming measures.		
5. Radio operators recognize and prevent imitative electronic deception. a. Identify intentional insertion of electromagnetic energy into transmission paths with objective of deceiving operators. b. Use properly authenticated aids to ensure that the enemy cannot enter your net. c. Challenge when suspected enemy are in the net.		
6. Radio operators employ EP. + a. Use COMSEC secure equipment if available. b. Set COMSEC equipment for proper code.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Safeguard COMSEC equipment and materiel when COMSEC is used. d. Use only approved radiotelephone procedures. e. Use challenge and reply authentication, as required by SOI. f. Use approved codes and brevity list. Encrypt and decrypt grid coordinates using SOI (optional if on a secure net). g. Keep length and number of transmissions to a minimum with an objective of no more than 20 seconds per transmission. h. Use the lowest power setting required to communicate with desired stations. i. Use correct call signs and procedures. j. Observe periods of radio listening silence. k. Adhere to net discipline. l. Use terrain to mask signal when possible. 7. The operations center makes initial entry into the internal/external nets and does the following: + a. Establishes communications in low power with higher HQ and subordinate elements. Goes to medium/high power only if necessary. b. Acts as NCS on internal nets. c. Enters external nets (reply to authentication challenge from NCS). d. Uses challenge and reply authentication to ensure valid response before acting on orders or information (optional if on a secure net). e. Requests permission from NCS to leave the net, as required. f. Uses RETRANS frequency, if necessary, to communicate with controlling HQ. (The RETRANS must be operational and established by controlling HQ.) g. Conducts mobile subscriber equipment (MSE) voice and digital communications check with higher HQ. 8. The unit makes initial entry into the appropriate nets IAW TSOP. + 9. The unit improves electronic line of sight by installing range enhancing antennas and/or directional antennas if necessary and does the following: a. Selects antenna site away from power lines and power generating equipment and uses terrain masking. b. Installs range enhancing antennas. c. Ensures antennas do not touch tree limbs or other surrounding objects. d. Accomplishes the transition from whip antenna to range enhancing antennas without interruption of communications. e. Conducts frequency and COMSEC variable change IAW SOI or as directed by higher HQ.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-275-2001	Employ Field Artillery Communications Systems
	061-299-5000	Prepare TAFCS for Operation
	061-300-5002	Establish TAFCS Communications Configurations (AFATDS Units)
	113-587-2001	Operate Radio Set AN/PRC-77 or AN/PRC-25
STP 21-24-SMCT	113-572-4008	TRANSMIT A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
	113-572-5005	RECEIVE A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
	113-572-6005	WRITE A UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
	113-572-6006	READ A UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
	113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES
	113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)
STP 3-54B34-SM-TG	113-587-2061	Operate Radio Set AN/VRC-64 or AN/GRC-160 with TSEC/KY-57
STP 6-13B24-SM-TG	061-275-8014	Supervise the Operation of SINCGARS
	113-573-4006	USE THE KTC 1400(*) NUMERAL CIPHER AND AUTHENTICATION SYSTEM
	113-587-2061	Operate Radio Set AN/VRC-64 or AN/GRC-160 with TSEC/KY-57
STP 6-13C14-SM-TG	061-275-8006	Operate as a Net Control Station (NCS)
	061-300-5009	Perform Troubleshooting Procedures on the TAFCS (AFATDS Units)
	061-300-5011	Process Messages for Transmission (AFATDS Units)
	061-300-5018	Supervise Preparation of TAFCS (AFATDS Units)
	061-300-5019	Supervise Operation of TAFCS (AFATDS Units)
	061-300-5022	Update the Master unit List (AFATDS Units)
	061-300-5023	Direct TAFCS Operations (AFATDS Units)
	113-596-1017	CONSTRUCT A FIELD EXPEDIENT ANTENNA FOR TACTICAL FM RADIO
	113-596-1068	INSTALL ANTENNA GROUP OE-254/GRC(TEAM METHOD)
STP 6-13D14-SM-TG	061-275-8006	Operate as a Net Control Station (NCS)
STP 6-13E13-SM-TG	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-279-5003	Maintain Communication Using the AFC/DS
STP 6-13F14-SM-TG	061-275-8013	Construct Field Expedient Antennas
	061-276-1012	Install Antenna Group OE-254/GRC
	113-587-2061	Operate Radio Set AN/VRC-64 or AN/GRC-160 with TSEC/KY-57
STP 6-13F14-SM-TG(VER11)	061-275-8013	Construct Field Expedient Antennas
	061-276-1012	Install Antenna Group OE-254/GRC
	113-587-2061	Operate Radio Set AN/VRC-64 or AN/GRC-160 with TSEC/KY-57

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13M14-SM-TG	113-587-2061	Operate Radio Set AN/VRC-64 or AN/GRC-160 with TSEC/KY-57
STP 6-13P14-SM-TG	061-275-8006	Operate as a Net Control Station (NCS)
	061-275-8008	Operate Improved High Frequency Radio (IHFR) Sets
	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
	061-275-8016	Supervise the Operation of Improved High Frequency Radio (IHFR) Sets
	061-276-1010	Install Antenna Group OE-303
	061-287-1031	Power up and Initialize the Fire Direction Data Manager (FDDM)
	061-287-1032	Process Multiple Authenticators for a Subscribers(s) Using the SYS;MAUTH Message
	061-287-1033	Re-synchronize with a Subscriber Using the SYS;SERIAL or SYS;AUTHNT Message
	061-287-1044	Shutdown and Restart the Fire Direction Data Manager Following a Power Failure
	061-287-1048	Perform Operator Maintenance on the Fire Direction Data Manager
	061-287-1945	Shutdown the Fire Direction System(LCU)
	061-287-2032	Direct Operator Maintenance of the MLRS FDS
	061-287-2037	Direct Operator Maintenance of the MLRS Fire Direction Data Manager
	061-287-2038	Direct Corrective Action on FDDM Error and Warning Messages
	061-287-3057	Perform Disk Maintenance Functions Using the DPU;DISK Message
	061-287-5001	Prepare the Fire Direction System (FDS) for Operation
	061-287-5002	Initialize the Fire Direction System (FDS)
	061-287-5003	Process Map Modification Message(s)
	061-287-5008	Process Request Messages
	061-287-5009	Process Special Reports
	061-287-5010	Process Multiple Launch Rocket System (MLRS) Fire Plan(s)
	061-287-5012	Verify Fire Direction System (FDS) Initialization
	061-287-5014	Update BIOS Set-up Data
	061-287-5015	Verify BIOS Set-up Data
	061-287-5016	Verify Multiple Launch Rocket System (MLRS) Fire Direction System (FDS) Data Base
	061-287-5023	Advice Supported Unit of MLRS Capabilities and Limitations.
STP 6-13R14-SM-TG	113-587-2061	Operate Radio Set AN/VRC-64 or AN/GRC-160 with TSEC/KY-57

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
BATTERY HEADQUARTERS
COMMO PLATOON HEADQUARTERS
S-6 SECTION

TASK: COMMAND AND CONTROL COMMUNICATIONS OPERATIONS (06-2-A001)
(FM 24-1) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is conducting combat operations. The unit has a need to communicate with voice, digital, and/or wire means. Communications assets are operational and are deployed to support offensive and defensive operations. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The communications officer directs internal and external communications, coordinates SOI and manages COMSEC IAW the commander's guidance and unit SOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The commander provides guidance and orders to the communication officer as follows: + a. Prescribes requirements for internal and external communications (FM, AM, wire, secure nets). b. Advises of any changes to mission requirements. c. Prescribes priorities for installation and maintenance of radio communications links. d. Orders and directs the emergency destruction (ED) of crypto equipment or keying material as required by the situation.		
* 2. The commander directs the use of radio communications under the supervision of the communications officer as follows: a. Orders and directs the opening of assigned radio nets by battalion NCS as required. b. Orders and directs the establishment of internal wire circuits as required. c. Deploys battalion tactical operations center (TOC) to facilitate radio (radio planning ranges, electronic line of sight) as recommended by the communications officer.		
* 3. The communications officer or designated representative requests frequencies to support operational needs as required. He does the following: a. Coordinates distribution of signal operating instructions (SOI) to user. b. Publishes effective SOI editions in OPORD. c. Reconciles mutual interference between radio frequencies. d. Deploys FM RETRANS as required. e. Briefs the commander and staff on electronic warfare (EW) threat. f. Advises on terrain considerations for command post (CP) positions. g. Monitors battalion radio nets for COMSEC/radiotelephone procedure (RTP) violations. h. Processes reports and meaconing, intrusion, jamming, and interference (MIJI) incidents to higher HQ. i. Ensures all COMSEC materials are handled IAW with applicable security regulations and the unit SOP. j. Monitors the destruction of COMSEC material when it becomes out dated.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
k. Obtains all key codes for secure devices in advance and generates new codes when needed. l. Monitors the physical security of COMSEC items within the unit, and reports violations immediately.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY HEADQUARTERS

TASK: COMMAND AND CONTROL BATTERY/PLATOON/SECTION MOVEMENT OPERATIONS (06-3-A004)

(FM 6-20) (FM 6-50) (FM 6-60)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The battery/platoon is conducting combat operations. The BC/platoon leader has received a movement order and guidance. The battery/platoon personnel have been alerted. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The BC/platoon leader directs the movement IAW unit TSOP, commander's guidance and applicable FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The BC/platoon leader commands and controls reconnaissance operations as follows: a. Plans and arranges supporting fires for movement. b. Determines the type of reconnaissance to use and plans reconnaissance. c. Considers primary and alternate routes and designates route guides as required. d. Performs ground reconnaissance of next position. e. Alerts and assembles advance party IAW TSOP. f. Coordinates with controlling HQ to determine method of controlling fires during move. g. Briefs senior leaders and advance party. Briefings include: (1) Mission. (2) Method and route of march. (3) Time of displacement. (4) General enemy situation. (5) Location of friendly units. (6) Use of communications.		
* 2. The BC/platoon leader commands and controls recovery and preparation for movement as follows: a. Alerts personnel to prepare to move. b. Plans tactical movement IAW TSOP. c. Issues march order to include: (1) Friendly situation. (2) Mission. (3) New position area. (4) Organization of column. (5) Rate and route of march. (6) Communications instructions. (7) Air guards and their sectors of search. (8) Security. (9) Warning signals.		
* 3. The BC/platoon leader commands and controls the tactical march as follows: a. Ensures battery/platoon crosses start point (SP) and release point (RP) at designated times.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Reports the location of disabled vehicles that cannot be recovered by organic assets to the higher HQ. c. Ensures column continues to move. d. Ensures maintenance section is prepared to operate separately, recover disabled vehicles, and report nonrecoverable vehicles to battery/platoon HQ. e. Maintains march discipline. f. Establishes and implements immediate action procedures for: (1) Indirect artillery fires. (2) Air attacks. (3) Roadblocks. (4) Ambushes. g. Maintains communications with higher HQ. h. Selects alternate positions. i. Ensures the unit is in position and ready for operations at the prescribed time. +		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	061-288-5302	Direct The Tactical Movement of Firing Plt(s)(Version 11)
STP 21-1-SMCT	071-329-1008	Measure Distance on a Map
	071-329-1012	ORIENT A MAP TO THE GROUND BY MAP TERRAIN ASSOCIATION
	551-721-1359	DRIVE VEHICLE IN A CONVOY
	551-721-1363	DRIVE VEHICLE WITH OR WITHOUT TRAILER/SEMITRAILER IN BLACKOUT CONDITIONS
STP 21-24-SMCT	051-196-3065	PREPARE A ROUTE RECONNAISSANCE OVERLAY
	071-326-3013	CONDUCT A TACTICAL ROAD MARCH
	071-326-5626	PREPARE AN ORAL OPERATION ORDER
	071-326-5630	CONDUCT MOVEMENT TECHNIQUES BY A PLATOON
	071-326-5805	CONDUCT A ROUTE RECONNAISSANCE MISSION
	071-329-1019	USE A MAP OVERLAY
	071-331-0820	ANALYZE TERRAIN
	071-332-5000	Prepare an Operation Overlay
	071-720-0015	CONDUCT AN AREA RECONNAISSANCE BY A PLATOON
	551-721-3352	DIRECT CONVOY DEFENSE OPERATIONS
	551-721-3359	PREPARE A STRIP MAP

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	551-721-4326	PERFORM DUTIES AS CONVOY COMMANDER
	850-001-2001	ASSESS POTENTIAL FOR ACCIDENTS
STP 21-I-MQS	O3-4651.90-0001	Supervise Training and Licensing of Unit Equipment Operators
STP 6-13II-MQS	01-2999.99-0600	Command a Battery
STP 6-13P14-SM-TG	061-287-5017	Verify Reporting of Tactical Platoon Status

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: RADIO SECTION
S-6 SECTION

TASK: ESTABLISH FM RETRANSMISSION STATION (06-4-A000)
(FM 24-18)

ITERATION:	1	2	3	4	5	M	(Circle)
COMMANDER/LEADER ASSESSMENT:			T	P	U		(Circle)

CONDITIONS: The unit is conducting combat operations and has FM radio equipment, current COMSEC keys, and current operating frequencies. The terrain or distance requires RETRANS operations. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The unit establishes RETRANS FM communications with higher HQ, subordinate elements, and other supported elements, IAW with direction by the communications officer,OPORD and applicable FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. RETRANS operators prepare FM radios for operation as follows: + a. Install a whip antenna. b. Set assigned frequency from SOI (signal operating instructions). c. Set controls on radio set. d. Program equipment for secure operation by use of key list or keying devices and load with appropriate variables (if applicable). e. Check all system components for operational capabilities.		
* 2. The communications officer determines and plans the deployment of the RETRANS and does the following: + a. Advises on communications considerations pertaining to unit positions. b. Determines nets requiring RETRANS on the basis of terrain and distance factors. c. Prioritizes requirements on the basis of commander's guidance. d. Determines positions and alternate positions to support RETRANS requirements. e. Plans logistical support for RETRANS team. f. Briefs RETRANS operators on requirements.		
3. The RETRANS operators establish RETRANS station as follows: a. Establish position security. b. Set radio controls for RETRANS operations. c. Maintain communications with NCS of net being retransmitted.		
4. The RETRANS operators improve electronic line of sight by installing range enhancing antennas if necessary and they do the following: a. Select antenna site away from power lines and power generating equipment. b. Ensure antenna does not touch tree limbs or other surrounding objects. c. Accomplish the transition from whip antenna to range enhancing antenna without interruption of communications.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13C14-SM-TG	061-276-1010	Install Antenna Group OE-303
	061-276-1012	Install Antenna Group OE-254/GRC
	061-299-5102	Establish Communications
STP 6-13D14-SM-TG	061-276-1012	Install Antenna Group OE-254/GRC
STP 6-13E13-SM-TG	061-276-1012	Install Antenna Group OE-254/GRC
STP 6-13F14-SM-TG	061-276-1012	Install Antenna Group OE-254/GRC
STP 6-13F14-SM-TG(VER11)	061-276-1012	Install Antenna Group OE-254/GRC
STP 6-13P14-SM-TG	061-276-1012	Install Antenna Group OE-254/GRC
STP 6-13R14-SM-TG	061-276-1012	Install Antenna Group OE-254/GRC

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: OPERATIONS SECTION
FIRE DIRECTION CENTER

TASK: ESTABLISH AND OPERATE A SINGLE-CHANNEL VOICE RADIO NET (11-2-C302.06-C001)
(FM 24-18) (FM 24-1) (FM 24-19)
(FM 24-33)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The element is tactically deployed, and must establish the communications networks. Operators have been briefed and issued SOI/SSI extracts, numerical cipher, authenticated system, operations codes and brevity lists. Situational hazards such as NBC conditions, OPFOR EW, and directional finding ability exists. Some iterations of this task are performed in MOPP 4. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Operators establish and enter a radio net no later than the time prescribed in the OPORD/OPLAN. The net is not compromised. Time required to establish and operate increases when performing this task in MOPP 4.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The radio operators install radio set for operation. + a. Secures radios in mount. b. Connects audio accessories. c. Installs antennas. d. Performs before operation PMCS. e. Performs operational checks for radios.		
2. Radio operators makes initial entry into the nets. + a. Obtains appropriate call signs, suffixes, and frequencies from SOI/SSI. b. Enters a radio net. c. Authenticates when challenged by NCS.		
3. Radio operators recognizes frequency interference. a. Recognizes jamming/interference. b. Determines if interference is internal or external. c. Determines if interference is intentional or unintentional.		
4. Radio operator initiates prescribed ECCM. + a. Continues to operate. b. Increases transmit power. c. Tunes receiver for max signal. d. Relocates antenna. e. Requests change of frequency. f. Reports suspected jamming to immediate supervisor. g. Submits MIJIFEEDER report.		
5. Radio operators employ preventive ECCM and radio procedures. + a. Use COMSEC equipment (secure) if available (TSEC/KY-38 or TSEC/KY-57). b. Load appropriate key variables using KYK 13, or KOI 15. c. Use only approved radiotelephone procedures as required by SOI/SSI. d. Encrypt and decrypt grid coordinates using the SOI/SSI (not necessary in secure voice operation).		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Keep the length and number of transmissions to a minimum (not more than 20 seconds per transmission). f. Use the lowest power setting required to communicate with desired stations. g. Use correct call signs and frequencies. h. Observe periods of radio listening silence. i. Adhere to net discipline.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

"*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
No STP and No MOS	113-587-2063	Operate Radio Set AN/VRC-43 or AN/VRC-46 with TSEC/KY-57
STP 21-24-SMCT	113-572-4008	TRANSMIT A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
	113-572-5005	RECEIVE A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
	113-572-6005	WRITE A UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
	113-572-6006	READ A UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
	113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES
	113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)
STP 21-I-MQS	01-5700.01-0002	Determine Call Signs, Frequencies, and Item Numbers
	01-5700.01-0003	Employ a Numeral Cipher Authentication System
STP 6-13C14-SM-TG	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-275-8006	Operate as a Net Control Station (NCS)
	061-276-1012	Install Antenna Group OE-254/GRC
	061-288-5103	Install Antenna Group OE-254/GRC(Version 11)

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: INSTALL /OPERATE/MAINTAIN A SINGLE CHANNEL VOICE RADIO STATION (11-5-0102.06-A000)

(FM 24-19) (FM 19-30) (FM 20-3)
(FM 24-18) (FM 24-33) (FM 24-35 (O))
(FM 24-35-1) (FM 3-4) (FM 3-5)
(FM 5-36)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The team is briefed and has the SOI/SSI extracts, appropriate keying devices for secure speech operations, radio net diagram, maps, and grid coordinates. General condition applies. (See Chapter 2, paragraph 2-2.) Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The radio set is properly installed and fully operational IAW times specified in the OPLAN/OPORD. Performance in MOPP 4 increases the time required to complete the task.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Team chief selects site for equipment placement. a. Selects site for antenna mast(s). b. Ensures location provides the best cover and concealment possible. c. Ensures location provides the best possible physical security. d. Ensures location provides access to at least one escape route from the OPFOR. e. Establishes/maintains physical security/control of COMSEC materials and documents containing EEFI.		
2. The team installs radio set. a. Performs before operation PMCS b. Sets assigned frequency. c. Makes required settings. d. Checks for proper cable connections. e. Loads variables in required encrypt ion devices.		
3. Team chief prepares physical security plan. a. Establishes/maintains physical security/control of COMSEC and documents containing EEFI. b. Incorporates site defense into overall defense plan.		
4. The team operates radio set. a. Uses low power. b. Establishes contact. c. Properly enters net. d. Performs during operations PMCS. e. Remotes radio set if required.		
5. The team extends the range of the radio station. (See safety note.) a. Selects site for antenna installation. b. Installs RC-292 or OE-254 antenna (team method).		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Ensures the number of antenna sections used for the radiating and ground plane elements conform to the operating frequency IAW the SOI/SSI when using the RC-292 antenna. d. Accomplishes the transition from whip to appropriate antenna without unnecessary interruption of service.		
6. The team installs generator set if required. a. Positions generator set. b. Conducts preoperational checks. c. Rolls canvas inward and up if required. d. Unpacks cables and equipment if required. e. Grounds generator. f. Establishes fuel point. g. Establishes fire point. h. Starts generator. Accomplishes transition to generator power without unnecessary interruption of communications. i. Attempts to reduce generator noise by sandbagging or other appropriate means.		
7. The team employs preventive ECCM techniques. a. Preplans messages b. Transmits quickly and precisely. c. Uses low power when possible. d. Uses antenna with shortest feasible range. e. Uses proper radiotelephone procedures. f. Operates on a random schedule. g. Encrypts all EEFI category data. h. Authenticates when using non-secure communications means.		
8. The team implements remedial ECCM techniques. a. Recognizes jamming/interference. b. Determines if interference is from internal or external source. c. Determines if interference is unintentional or intentional. d. Notifies immediate supervisor of suspected jamming. e. Continues operation. f. Increases transmitter power. g. Reroutes traffic using alternate means. h. Relocates antenna. i. Requests frequency change. j. Submits MIJIFEEDER Voice Template Message Report.		
9. The team assumes the duties of NCS. a. Initiates net call. b. Controls entry and departure of stations in the net. c. Monitors the net and corrects errors in operating procedures. d. Imposes or lifts listening silence. e. Closes the net.		
10. The team maintains radio equipment. a. Performs PMCS as required b. Performs fault isolation as required. c. Performs user level maintenance as required d. Evacuates faulty equipment as required. e. Completes all necessary entries in maintenance records.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
f. Reports all uncorrected deficiencies to immediate supervisor.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 11-31C13-SM-TG	113-573-0007	IDENTIFY COMSEC INSECURITIES
	113-573-4003	ENCODE AND DECODE MESSAGES USING KTC 600(*) TACTICAL OPERATIONS CODE
	113-573-4006	USE THE KTC 1400(*) NUMERAL CIPHER AND AUTHENTICATION SYSTEM
	113-573-6001	Recognize Electronic Countermeasures (ECM) and Implement Electronic Counter-Countermeasures (ECCM)
	113-573-7017	PREPARE/SUBMIT OPERATOR'S (MIJI) REPORT
STP 21-24-SMCT	113-572-4008	TRANSMIT A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
	113-572-5005	RECEIVE A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
	113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES
	113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: BATTERY

TASK: INSTALL/OPERATE/MAINTAIN A SINGLE CHANNEL GROUND AND AIRBORNE RADIO SYSTEM (SINCGARS) FREQUENCY HOPPING (FH) NET (11-5-1102.06-A001)
(FM 11-32) (FM 20-3) (FM 24-18)
(FM 24-19) (FM 24-33) (FM 24-35 (O))
(FM 24-35-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The team has been briefed and has signal operating instructions/signal supplemental instructions (SOI/SSI) extracts, appropriate loading devices with keys, radio net diagram, maps, and grid coordinates. Sub tasks 1 through 4 are done in the motor pool or staging area prior to going to the field location. General condition applies. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The single-channel ground and airborne radio system (SINCGARS) radio sets are operational IAW the TSOP, applicable supporting products and the operation plan/operation order.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Supervisor checks radios for completeness and operability. + a. Checks that vehicular and/or manpack systems are assembled correctly. WARNING: High voltages exist at connector J1 on the mounting adapter. Be sure J1 is covered or capped when not in use. b. Checks that operator has logged amp hours (manpack only). c. Checks to ensure preoperational preventive maintenance checks and services (PMCS) are completed. CAUTION: RF energy is present near the antenna during transmissions. Maintain at least 30 inches between vehicular antenna and personnel during transmission. An antenna tip cap must be in place on the antenna. Tie down the antenna so the distance from the ground to the tip cap is 7 feet or more.		
* 2. The supervisor selects the site. a. Selects primary and alternate locations within the general site. b. Establishes/maintains camouflage discipline. c. Checks that location provides effective use of terrain in an electronic warfare environment. d. Checks that location avoids interference from power lines and other friendly sources of frequency interference.		
3. Net Members perform premission checks for SINCGARS frequency hopping (FH) cold start net opening. + a. Perform before operation PMCS. b. Load transmission security key (TSK) using MX-10579 or MX-18290 (non-ICOM) only. c. Load hopset using MX-18290 (ICOM only). d. Load traffic encrypt ion key (TEK) using KYK-13.		
4. Net control station (NCS) performs premission checks for SINCGARS FH cold start net opening. + a. Performs preoperational PMCS. b. Loads TSK and hopset using MX-10579 or MX-18290 (non-ICOM only). c. Loads hopset using MX-18290 (ICOM only). d. Loads TEK using KYK-13.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Loads FH sync time IAW signal operating instructions/signal supplemental instructions (SOI/SSI). f. Loads CUE frequency. g. Directs ALT NCS to load CUE frequency as required. h. Changes net identification IAW SOI/SSI.		
5. NCS opens net. + a. Issues net call in the secure mode on the MAN channel. b. Issues electronic counter-countermeasures remote fill (ERF) instructions and sends ERF. c. Sets channel switch to hopset channel and issues net call. d. Opens net. e. Resets channel switch to MAN and calls missing net members. f. Repeats cold start. g. Sets FCTN switch to SQ ON.		
6. Net members enter the net. a. Respond in correct sequence to net call. b. Store ERF and set channel switch to hopset channel and FCTN switch to SQ ON. c. Respond in correct sequence to net call. d. If missed ERF, or heard no communications on hopset channel, reset channel switch to MAN and FCTN switch to LO. e. Respond in sequence to NCS call.		
7. Net members perform late net entry (LNE), cue, and ERF method. a. Perform premission checks for FH cold start. b. Load cue frequency IAW SOI/SSI. c. Initiate cue call. d. Report into net. e. Switch to MAN channel and conducts cold start net opening.		
8. Net members use proper radio procedures. + a. Keep the length and number of transmissions to a minimum. b. Use the lowest power setting required to communicate. c. Use authorized call signs and frequencies. d. Observe periods of radio listening silence. e. Operate on a random schedule. f. Adhere to net discipline.		
9. The team members recognize different types of interference. a. Check RT SIG display when not transmitting if the display is constantly or intermittently higher than 1; disconnect antenna to determine if the interference is internal or external. b. Notify maintenance of internal symptoms. c. Initiate electronic protection (EP) for external symptoms.		
10. The team members initiate EP actions. a. Continue to operate. b. Do not disclose in the clear the effectiveness of the jamming. c. Reduce transmission speed. d. Increase transmitter power. e. Relocate antenna. f. Prepare and forward MIJIFEEDER Voice Template Message Report to supervisor.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
11. The team members extend the range of the radio station. + a. Inspect OE-254 antenna for serviceability. b. Install OE-254 antenna (team method). c. Accomplish the transaction from the whip to OE-254 antenna without unnecessary interruption of service. 12. The retrans team establishes a retransmission site (battalion and higher). + a. Installs and connects OE-254 antennas. b. Performs preoperational PMCS. c. Loads CMD NET MAN frequency in radio C. d. Loads CMD NET MAN and cue frequencies in radio D. e. Loads TSK and TEK into both radios (non-ICOM only). f. Loads hopset and TEK into both radios (ICOM only). g. Cues LNE using radio D. h. Stores ERF in both radios. i. Changes radio D to RTS MAN and cue frequencies, and RTS net ID. j. Sets radios C and D FCTN switches to RXMT. 13. Team members initiate net radio interface (NRI) call. a. Call the NRI operator on the NRI hopset channel or initiate a cue call on the NCI cue channel as required. b. Switch to NRI MAN channel. c. Establish communications on the NRI hopset channel. d. Identify telephone subscriber by call sign or telephone number. 14. The team members maintain SINCGARS radio net. a. Perform PMCS as required. b. Perform fault isolation as required. c. Perform user level maintenance as required. d. Evacuate faulty equipment as required. e. Complete all necessary entries in maintenance records. f. Report all uncorrected deficiencies to immediate supervisor. 15. NCS closes the net. a. Calls net and issues close down instructions. b. Receives acknowledge in correct sequence. c. Acknowledges net members. d. Performs after operation PMCS. SAFETY NOTE: Operators follow all appropriate safety guidelines and regulations. ALL COMMANDERS WHO USE THE OE-254/RC-292 ANTENNA FAMILIES MUST COMPLY WITH THE FOLLOWING: 1. Follow procedures outlined in TM 11-5895-357-13. 2. Wear protective equipment when erecting and assembling the antennas (eye goggles, helmet, gloves). 3. Install element tip protectors (NSN: 5985-00-930-7223) or other suitable tip caps including modified tennis balls, rubber tubing, and so forth, over the tip ends as authorized in CECOM Message 031800Z Feb 89. 4. Prohibit unauthorized modifications (that is, use of camouflage poles in lieu of the OE-254 mast sections). 5. Prohibit raising the antenna past its maximum safe height.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
6. Inspect all OE-254 antenna masts for the presence of "through" cracks around the notch before and after erection. Remove all antenna masts from service if "through" cracks of 1/4 inch or greater are identified and order replacement for these masts. 7. Use a gin pole or other suitable device to lift the antenna feed cone with elements off the ground to erect. This will reduce the stress placed on the antenna during erection. 8. Do not place an individual under the antenna during the erection process. 9. Place the notches on the backside of the antenna during erection to reduce the stress at the joints. 10. Remove one upper mast section as authorized by CECOM Message 102800Z Mar 90.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS “GO”							
TRAINING STATUS “GO”/“NO-GO”							

“*” indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-24-SMCT	113-572-4008	TRANSMIT A VOICE UNITED STATES MESSAGE TEXT FORMAT (USMTF) MESSAGE
	113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES
	113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)
STP 6-13B1-SM	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-276-1011	Use SOI Extract
STP 6-13C14-SM-TG	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-275-8006	Operate as a Net Control Station (NCS)
	061-275-8014	Supervise the Operation of SINCGARS
	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
	061-276-1010	Install Antenna Group OE-303
	061-276-1011	Use SOI Extract
	061-276-1012	Install Antenna Group OE-254/GRC
STP 6-13D14-SM-TG	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-275-8006	Operate as a Net Control Station (NCS)
	061-275-8014	Supervise the Operation of SINCGARS
	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
	061-276-1011	Use SOI Extract
	061-276-1012	Install Antenna Group OE-254/GRC

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13E13-SM-TG	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-275-8014	Supervise the Operation of SINCGARS
	061-276-1011	Use SOI Extract
	061-276-1012	Install Antenna Group OE-254/GRC
	061-279-5003	Maintain Communication Using the AFC/DS
STP 6-13F14-SM-TG	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-275-8014	Supervise the Operation of SINCGARS
	061-276-1012	Install Antenna Group OE-254/GRC
STP 6-13F14-SM-TG(VER11)	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-275-8014	Supervise the Operation of SINCGARS
	061-276-1012	Install Antenna Group OE-254/GRC
STP 6-13M14-SM-TG	061-275-8004	Operate SINCGARS ICOM w/VIC-1
STP 6-13P14-SM-TG	061-275-8004	Operate SINCGARS ICOM w/VIC-1
	061-275-8006	Operate as a Net Control Station (NCS)
	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
	061-276-1012	Install Antenna Group OE-254/GRC
STP 6-13R14-SM-TG	061-275-8003	Operate SINCGARS ICOM
	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
	061-276-1011	Use SOI Extract
	061-276-1012	Install Antenna Group OE-254/GRC
STP 6-82C14-SM-TG	061-275-8003	Operate SINCGARS ICOM
	061-275-8014	Supervise the Operation of SINCGARS
	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
	061-276-1011	Use SOI Extract
STP 6-93F14-SM-TG	061-275-8003	Operate SINCGARS ICOM

OPFOR TASKS AND STANDARDS: NONE

CHAPTER 6

External Evaluation

6-1. General. Evaluations are conducted to assess a unit's ability to perform its missions. This chapter is a guide for preparing evaluations. Using units may modify this evaluation, based on METT-TC and other considerations, as deemed appropriate by the commander. Selected T&EOs in Chapter 5 are used for evaluations that involve the total unit and employ a realistic OPFOR and the use of MILES. At the end of the evaluation, the commander can identify the strengths and weaknesses of his unit. These strengths and weaknesses are the basis for future training and resource allocations.

6-2. Preparing the Evaluation. The commander must standardize evaluation procedures to accurately measure the unit's capabilities.

a. Preparing the Evaluation Instrument. The sample evaluation scenario in Table 6-1 contains the missions as well as the appropriate tasks necessary to develop the scenario and execute the evaluation. Figure 6-1 is a graphic representation of the scenario. Selective tailoring is required because it is not possible to evaluate every task. The following procedures are suggested for developing the evaluation.

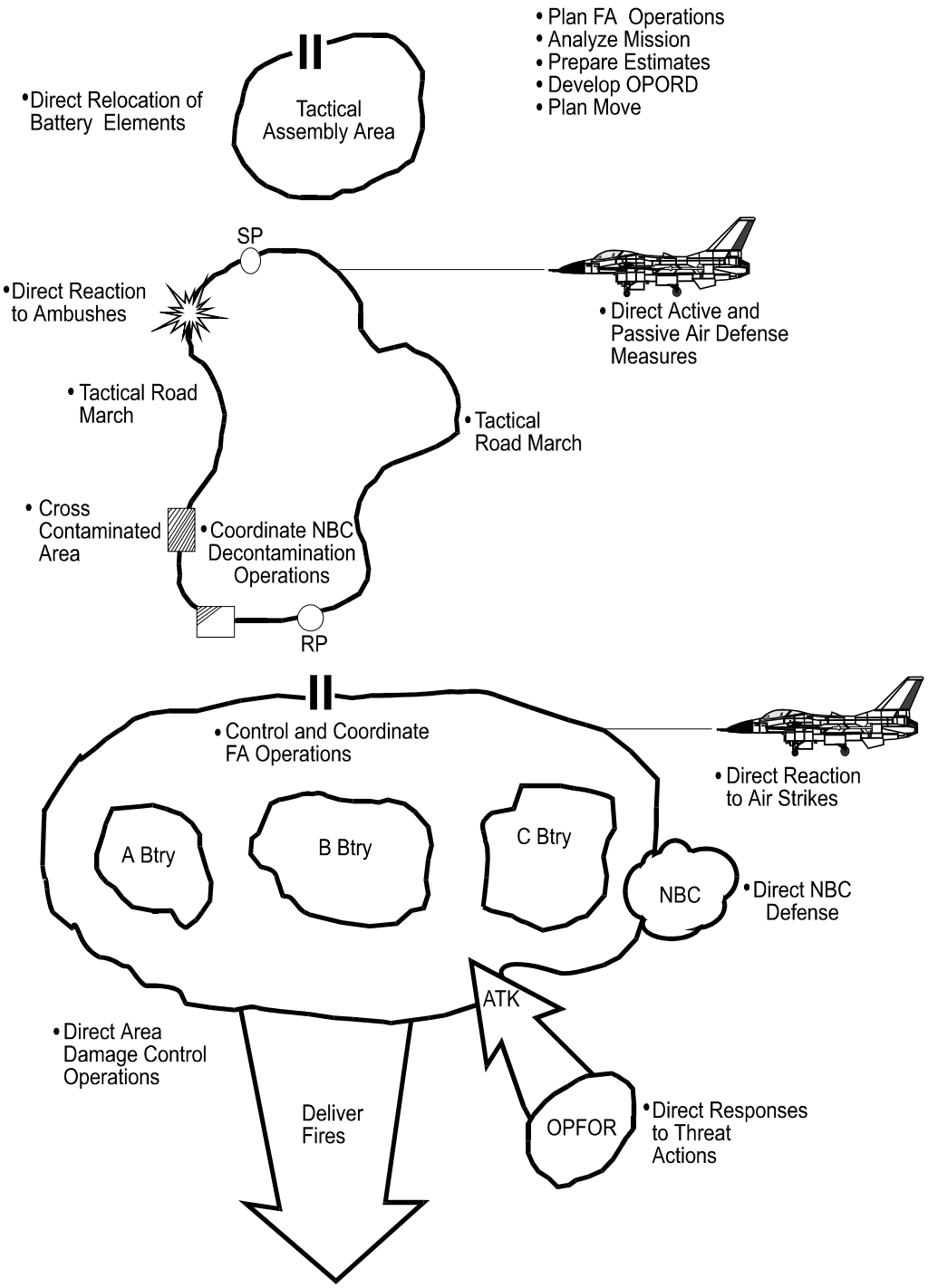
BATTALION EVALUATION SCENARIO

EVENT	ACTION	ESTIMATED TIME ALLOTTED		PROPOSED TIME FRAME
1	Conduct preevaluation activities (for example, install, align, and troubleshoot MILES equipment; conduct inspections, draw equipment and ammunition)	Before start time		
2	Occupy Assembly Area	1hr.	Day 1	1700
3	Receive Battalion OPORD	30min.		1730
4	Prepare for Combat Operations	1hr.		1830
5	Reconnoiter Operations Area	1hr.		1930
6	Move Tactically	1hr.		2030
7	Ambush Convoy and Air Operations	1hr.		2130
8	Conduct NBC Operations	1hr.		2230
9	Consolidate and Reorganize - Intermediate AAR	30min.		2300
10	Receive Battalion OPORD	30min.		2330
11	Conduct Air Operations	30min.		2400
12	Conduct Threat Level I and II Activities	6hrs.	Day 2	0600
13	Intermediate AAR	30min.		0630
14	Receive Battalion OPORD	30min.		0700
15	Move Tactically	1hr.		0800
16	Conduct NBC Operations	1hr.		0900
17	Conduct Threat Level I and II Activities	3hrs.		1200
*	Administrative Move to AAR Site	1hr.		1300
18	After Action Review	2hrs.		1500
19	ENDEX			1600

*Total time 24 hrs.

*Movement time between evaluated actions vary and is not completely accounted for.

Table 6-1. Sample Evaluation



Scenario

Figure 6-1. Example Graphic Scenario

(1) Identify the missions for evaluating each echelon or element, using Figure 2-1 in Chapter 2. Record the selected missions in the Unit Proficiency Worksheet (UPW), Figure 6-2.

Unit: _____ Date: _____

No.	Unit Mission/Task	_____ Section/ Squad	_____ Section/ Squad	_____ Section/ Squad	_____ Section/ Squad	Unit Overall Rating & Remarks
		GO NO-GO	GO NO-GO	GO NO-GO	GO NO-GO	
		GO NO-GO	GO NO-GO	GO NO-GO	GO NO-GO	
		GO NO-GO	GO NO-GO	GO NO-GO	GO NO-GO	
		GO NO-GO	GO NO-GO	GO NO-GO	GO NO-GO	
		GO NO-GO	GO NO-GO	GO NO-GO	GO NO-GO	
		GO NO-GO	GO NO-GO	GO NO-GO	GO NO-GO	
		GO NO-GO	GO NO-GO	GO NO-GO	GO NO-GO	
		GO NO-GO	GO NO-GO	GO NO-GO	GO NO-GO	
		GO NO-GO	GO NO-GO	GO NO-GO	GO NO-GO	
		GO NO-GO	GO NO-GO	GO NO-GO	GO NO-GO	
		GO NO-GO	GO NO-GO	GO NO-GO	GO NO-GO	
		GO NO-GO	GO NO-GO	GO NO-GO	GO NO-GO	
		GO NO-GO	GO NO-GO	GO NO-GO	GO NO-GO	

*If more space is required for remarks use the back side of this form

Figure 6-2. Example Unit Proficiency Worksheet

(2) List each mission on a Task Summary Sheet, Figure 6-3.

TASK SUMMARY SHEET			
MISSION:			
TASK TITLES	**T&EO NUMBER**	**EVALUATION**	
		GO	**NO GO**
Observer/Controller's Signature: _____			
NOTE: A separate task summary sheet is prepared for each mission evaluated. Observer/Controller's comments may be placed on an enclosure to the task summary sheet.			

Figure 6-3. Example Task Summary Sheet

(3) Select the tasks for the evaluation of every mission. List the selected tasks on the Task Summary Sheet which is used for recording the results of the evaluation.

SUPPORT REQUIREMENTS WORKSHEET

FTX/STX: **FTX 6-2-E0001** (Control and Coordinate FA Operations)

Maneuver Area:

CLASS I: (Ration Cycle): A-C-A # of days: 03

CLASS II (Other Equipment):

CLASS III (POL):

CLASS IV (Barrier Materials):

Training mines	Sandbags	Lumber	Wire	Pickets

CLASS V (Ammunition):

7.62mm blanks	600	Rockets	6 Per SPLL
5.56mm blanks	3240	**MILES EQUIPMENT:**	
Artillery simulators	20	M16 system	85
Hand grenades	20	M60 system	4

CLASS VII (End items): Controller guns **2**

Small arms alignment fixture **1**

CLASS VIII (Medic):

CLASS IX (Maintenance):

Other:

Evaluators:

# of evaluators	# of HMMWVs	Communications/ frequencies	Controller guns
5	5	as needed	5

Friendly Forces (CS/CSS):

OPFOR: OPFOR with vehicles, MILES, weapons, and appropriate radio frequencies

Figure 6-4. Support Requirements

(4) Compile the selected missions and tasks in the order they logically occur in the detailed scenario. Group the selected missions and tasks in parts for continuous operations, Table 6-1, Sample Evaluation Scenario. Parts can be interrupted at logical points to assess MILES casualties and conduct in-process AARs.

b. Forecasting and Requisitioning Resources. Adequate training ammunition, equipment, and supplies must be forecasted and requisitioned. Figure 6-4 is a list of support requirements for this evaluation. It is based on experiences with the scenario in Table 6-1. The evaluating headquarters prepares its own support requirements.

c. Selecting and Preparing the Field Evaluation Site. Required size, type of terrain, OPFOR requirements, and administrative requirements are the basis for site selection. For this evaluation an area of 5 kilometers X 10 kilometers was selected. The OPFOR is positioned according to threat doctrine. The site must provide space for the administrative area required to support the evaluation.

d. Planning Indirect Fire Simulation. Because it greatly influences the outcome of battles, reaction to indirect fire is an important consideration of the evaluation. Indirect fire simulation requires considerable planning to achieve realism.

(1) The fire marker control system outlined in TC 25-6 is a recommended method of simulating indirect fire. Due to the amount of required resources, this method may be difficult to support.

(2) The commander may use the evaluation control headquarters method or the simulation without OPFOR method to evaluate the unit's ability to react to indirect fire. If the evaluation control headquarters method is used, the OPFOR initiates a call for fire to the evaluation control headquarters, which simulates the tactical FDC. The control headquarters would then relay the delivery data to the O/Cs who would mark the impact of the round with artillery simulators and assess appropriate causalities. If an OPFOR is not used, the O/C may ignite artillery simulators and observe the unit's reactions. The FM 25 series provide assessment and computation tables that may be used to determine casualties. Indirect fire simulation must be realistic and limited to what the unit could reasonably expect under combat conditions.

6-3. Selecting the Observer/Controllers

a. O/Cs must know the unit's missions, organization, equipment, and employment. The senior O/C should be at least equal in rank to the unit commander and have successfully performed in that specific or similar command position.

b. The following are minimum rank and experience requirements for O/Cs:

(1) Battalion O/C is an officer with battalion command experience.

(2) Battery O/Cs are officers with battery command experience.

(3) Recorder is an officer or NCO at the evaluation control headquarters who receives "kill" information or results and time data from the O/Cs.

6-4. Training the Observer/Controllers. O/Cs standardize administration of the evaluation by understanding the following functional areas:

a. Evaluation Design. Each part is designed to evaluate specific missions or tasks within the overall scenario. O/Cs must thoroughly understand the evaluation and correctly implement it.

b. MILES. Each O/C, regardless of position, must have full knowledge of the unit's weapons and vehicles and must also thoroughly understand the MILES system being used. The unit commander is responsible for ensuring that all MILES equipment is functional before each part of the scenario.

c. Evaluation Control System. This system ensures that the evaluation is administered in a consistent and standardized manner and that correct data is collected for the final evaluation. It includes the following elements:

(1) Rules of engagement.

(2) O/C duties and responsibilities.

(3) Communications systems.

(4) Evaluation data collection plan.

6-5. Recording External Evaluation Information

a. The evaluating headquarters develops the data recording instruments for the O/Cs. The Unit Data Sheet, Figure 6-5, documents demographic information which may reflect on a unit's performance. The Environmental Data Sheet, Figure 6-6, documents weather information in order to compare missions under differing environmental conditions. The Personnel and Equipment Loss Report, Figure 6-7, documents information that may affect the unit's degree of success during engagements with the OPFOR.

UNIT DATA SHEET						
1. UNIT DESIGNATION:				DATE:		
2. UNIT LEADERS: (CIRCLE MOST CORRECT ANSWER)						
POSITION	RANK	TIME IN UNIT (MONTHS)				
BATTERY COMMANDER	CPT	1-3	4-6	7-12	13-18	≥19
FIRST SERGEANT	1SG	1-3	4-6	7-12	13-18	≥19
PLATOON LEADER	1LT/2LT	1-3	4-6	7-12	13-18	≥19
PLATOON SERGEANT	SFC/SSG	1-3	4-6	7-12	13-18	≥19
1ST SECTION CHIEF	SSG/SGT	1-3	4-6	7-12	13-18	≥19
2ND SECTION CHIEF	SSG/SGT	1-3	4-6	7-12	13-18	≥19
3RD SECTION CHIEF	SSG/SGT	1-3	4-6	7-12	13-18	≥19
3. UNIT STRENGTH (EXCLUDING LEADERS):						
4. EQUIPMENT SHORTAGES (MAJOR ITEMS):						
5. COMMENTS:						
OBSERVER/CONTROLLER'S SIGNATURE:						

Figure 6-5. Example Platoon Unit Data Sheet

ENVIRONMENTAL DATA SHEET

EXERCISE NUMBER AND DESCRIPTION:

DATE/TIME EXERCISE STARTED:

DATE/TIME EXERCISE ENDED:

1. WEATHER CONDITIONS: (Circle appropriate description)

Clear | Partly Cloudy | Cloudy | Hazy | Rain | Snow | Fog

Other:

Temperature:

2. GROUND CONDITIONS: (Circle appropriate description)

Dry | Wet | Ice | Snow

Other:

3. LIGHT CONDITIONS: (Circle appropriate description)

Day | Night

Moon Phase: | 1/4 | 1/2 | 3/4 | Full

Average Range of Visibility Due to Light:

4. TERRAIN: (Circle appropriate description)

Flat | Rolling | Mountains | Jungle | Desert | Urban | Arctic

Other:

Top Soil: | Sandy | Rocky | Clay | Other:

Average Range of Visibility Due to Terrain:

5. REMARKS:

Figure 6-6. Example Environmental Data Sheet

PERSONNEL AND EQUIPMENT LOSS REPORT					
Mission Title or Task Number	Date/Time of Enemy Contact	Friendly KIA/WIA	Enemy KIA/WIA	Friendly Vehicles Destroyed	Enemy Vehicles Destroyed
COMMENTS:					

Figure 6-7. Example Personnel and Equipment Loss Report

b. The senior O/C has the overall responsibility for preparation of the external evaluation. This evaluation is based on his own findings and his subordinate O/C's input. Subordinate O/Cs use the task evaluation criteria (T&EO from Chapter 5 and Task Summary Sheet) to determine overall proficiency in their particular areas. The senior O/C compiles the external evaluation results as prescribed by the evaluating commander. Deviations from the task standard assessed by the battery O/C may be addressed in the senior O/C comments portion of the UPW.

6-6. Selecting and Training the Opposing Forces. The selection and training of the OPFOR is crucial to the success of a standardized evaluation. The OPFOR provide one of the control measures that influences the conditions under which the evaluation is administered. The unit should face an opponent who realistically resembles the threat in strength, weapons, and skill.

a. Selection. Any qualified Skill Level 1 or 2 soldier can serve as a member of the OPFOR. Ideally, the OPFOR should be a small cohesive unit under the control of their leader or commander.

b. Training. The OPFOR must understand the following six major areas:

(1) Installation and operation of the MILES devices.

(2) Rules of engagement.

(3) Threat small unit tactics.

(4) Training scenarios.

(5) OPFOR weapons and equipment, if available.

(6) Safety.

c. Opposing Forces Strength

(1) Offense. Using MILES, the unit should outnumber the OPFOR three to one if an attack is to be successful. If the OPFOR are stronger than this ratio, only the most exceptional unit will be successful. They must be armed with weapons capable of defeating any of the unit's assets. As a general rule, the OPFOR should be strong enough to offer the unit a realistic challenge, but one that the unit can defeat when proper tactics are employed.

(2) Defense. The OPFOR, at a minimum, should have a three-to-one ratio of superiority, because anything less will not have sufficient weapons and ammunition to conduct a successful attack. They must be more than merely a series of targets to be destroyed. The OPFOR should be allowed to plan their own attack for each mission and not be forced into a "canned" attack that all units quickly defeat. Once the OPFOR establish their plan, they must use the same plan for all other like units for that event in order to maintain the objectivity and standardization of the evaluation.

6-7. Conducting the Evaluation. Evaluations are divided into three distinct areas. Each area requires a different degree of preparation and coordination.

a. Preevaluation

(1) The senior O/C and all other O/Cs must perform reconnaissance of the evaluation area to know the unit's boundaries, disposition of the OPFOR, and the

most likely avenues of approach throughout the field evaluation site's area of operation.

(2) The unit must prepare an OPORD and FRAGO to control the exercise. An order is prepared for each mission in the evaluation scenario. These can be prepared by using the skeleton orders contained in the STXs contained in Chapter 4.

(3) Unit preparatory activities include installation and troubleshooting of MILES equipment, loading vehicles, conducting inspections, and performing other logistic and administrative actions, as required.

(4) The OPFOR are placed in position and briefed while the unit is conducting its preparatory activities.

(5) In this evaluation scenario, the unit is issued a movement order to move to an assembly area. When the assembly area has been occupied, the OPORD is issued. The O/Cs should make an equipment functions check after the unit occupies the assembly area and after the unit leaders have issued their instructions.

b. Evaluation

(1) The evaluation team controls the evaluation in two ways. First, it uses measures established in both the movement order and in Paragraphs 3 and 5 in the OPORD and FRAGO. Second, the team controls the evaluation through the team commander (simulated by the senior O/C for this evaluation) on the team net. The team does not control in the traditional sense, instead it accompanies the unit as observers. Only the senior O/C has direct verbal contact with the unit commander. All other O/Cs do not speak to, aid, advise, point out positions, or in any way influence the unit's performance, except for a possible or actual safety issue or emergency. O/Cs are neutral throughout the evaluation.

(2) Once the senior O/C issues the OPORD and movement order, the unit commander executes the events and actions prescribed in the first part of the evaluation scenario within the estimated time. From this point on all successive parts begin with a FRAGO.

(3) The senior O/C terminates a part when the unit has completed all the events and actions in a particular area or has suffered so many casualties or damage that the part cannot be completed. The O/C must record the reasons for the termination in the margin of the O/C's Task Summary Sheet and report his action to the evaluation control headquarters. In the sample evaluation scenario, the completion of each event or action is indicated by "conducting sustainment operations." During this period, the senior O/C directs the unit to remain in position while "replacements" (personnel and equipment designated as killed or destroyed) are sent forward to reconstitute the unit. At this time, O/Cs must perform the following actions:

(a) Inspect all MILES equipment, record "kill" codes, and reset equipment. Any damage or inoperative MILES equipment is replaced.

(b) Resolve all casualty data to determine the time, place, number, and cause of casualties. This information is reported to the recorder in the evaluation control headquarters.

(c) Debrief the unit to resolve questions. Afterwards, the senior O/C directs the unit to continue its mission after it receives a FRAGO or OPORD for the next part.

(4) These guidelines should be followed by the O/Cs:

(a) Report major ”kills“ (vehicles, groups).

(b) Report major weapons fired. Together with reporting major kills, this is the best method for determining direct fire effectiveness. Both significant firings and hits are reported to the evaluation control headquarters.

(c) Enforce rules of engagement.

(d) Observe critical tactical events of time. O/Cs must spot and record any action that might have an effect on later performance or mission outcome.

(e) Record travel routes and unit’s location.

(f) Inform OPFOR controllers of the unit’s location, direction, and intent. This is necessary to enable OPFOR action to be controlled in accordance with the desired sequence of events.

(g) Enforce safety.

(h) Terminate mission.

c. Post Evaluation. After the evaluation is terminated, the unit moves to an assembly area and performs the following actions:

(1) The unit O/C debriefs subordinate O/Cs and compiles all data (evaluator packets) for the evaluation.

(2) The unit O/C must complete the Task Summary Sheet.

(3) The unit O/C must turn in all completed O/C packets (with the O/C scoring system) to control headquarters for recording and analysis.

(4) The unit O/C must conduct an AAR of the unit’s performance.

(5) Each element O/C should conduct an AAR of his element’s performance.

6-8. Conducting the After Action Review

a. General. At the completion of each evaluation part, the AAR leader provides feedback to the unit in order to increase and reinforce learning.

b. Feedback. Because all members of the unit participate in an AAR, each member becomes a source of feedback. This provides a richer ”database“ for key points. The AAR leader draws information from each member that becomes an important part of the discussion. This information is the basis for discussing alternate courses of action.

c. Preparing the After Action Review. AAR preparation involves five steps:

(1) Review training orders and objectives. Training objectives are the focus of the discussion of the exercise results. The FRAGOs and OPORDs included in the exercise design implement these objectives. The O/C should be familiar with the objectives, FRAGOs, and OPORDs so that he can note orders given by leaders of the evaluated unit and its subordinate elements that either implement these objectives or deviate from them.

(2) Observe the exercise. This is an active process. The emphasis is on noting those actions that make the difference between the unit's success or failure. The O/C does not need to remain close to the unit leader, since more can be seen from high ground near the lead element's location or along the unit's route of march. Because unit orders identify important activities and checkpoints, the O/C must be present when the commander issues the order. The O/C should position himself where he can best observe anticipated critical events. Examples of critical events include:

(a) Conducting a road march.

(b) Crossing a radiologically contaminated area.

(c) Reforming unit supply operations.

(d) Responding to a NBC attack.

(3) Select the site and assemble the participants. After the exercise, select a site for the AAR. If possible, hold the AAR where the majority of action occurred, where most of the critical events took place (normally where the OPFOR was positioned), or where the terrain can be observed. Usually, the OPFOR or unit objectives are suitable for assembling the players and conducting the AAR.

(4) Debrief the O/Cs. While the units are moving to the selected site, the O/Cs should be debriefed. The senior O/C must have a complete understanding of what happened in the exercise. The fourth step in AAR preparation is to obtain a detailed description of the exercise's events in the order in which they occurred.

(5) Review the events. After the senior O/C has a sound understanding of what happened during the exercise, he reviews the events that are ranked in terms of their relevance to the training objectives and their contributions to the exercise outcome. He selects as many events as can be covered in detail during the time allowed for the AAR and places them in chronological order.

d. Conducting the After Action Review. Conducting the AAR requires five steps:

(1) Organize the participants. When the O/C and AAR leader assembles the participants, he groups them according to their organization in the exercise. Each subordinate element's O/C is the element for which he is responsible.

(2) State the training objectives. The AAR leader makes a brief statement of the training objectives for the exercise. These are described as specifically as possible. He states any additional teaching points that he intends to cover during the AAR. These should be limited to three or four key points in order to keep the AAR focused and prevent it from becoming excessively long.

(3) Lead the discussion. The AAR leader guides the discussion of the events in their order of occurrence. Diagrams help players visualize the exercise development. The AAR leader starts by sketching the main terrain features and, as the AAR

proceeds, have the participants draw routes of advance, objectives, and locations of engagements. Each event is discussed in detail to make teaching points about the unit's performance during the event. In an effective AAR, the AAR leader should--

(a) Avoid giving a critique or lecture.

(b) Guide the discussion by asking leading questions.

(c) Suggest the players describe what occurred in their own terms.

(d) Suggest the players discuss not only what happened, buy how it happened, and how it could be done better.

(e) Focus the discussion to ensure that important tactical lessons are made explicit.

(f) Relate events to subsequent results.

(g) Avoid detailed examination of events not directly related to major training objectives.

(h) Encourage the participants to use diagrams to illustrate teaching points and to show route, phase lines, and objectives.

(i) Prohibit players form offering self-serving excuses for inappropriate tactical actions.

(4) Review the sequence of the events associated with the hazards of the risk assessment made prior to the exercise. Ask the following questions:

(a) Were effective controls put in place to avoid accidents?

(b) Was training realism reduced through artificial control measures?

(c) Were all participants aware of hazards down to the lowest level?

(d) Did any hazard present itself that was not identified, and what was done to overcome it?

(e) Were there incidents of fratricide or near fratricide, and how can they be avoided in the future?

(5) Summarize key points. The AAR leader briefly summarizes teaching points in terms of training objectives covered in the AAR. After the summary, he can have a private conversation with the unit commander regarding his strengths and weaknesses, and what he can do to improve his performance and that of his unit. A good AAR leader--

(a) Maintains order and discipline.

(b) Reviews the training objectives.

(c) Addresses important events as they occurred and how the unit could have done them better. During the discussion, the leader avoids a

detailed examination of events not directly related to the training objective.

(d) Traces the chain of events so all participants understand the results of mistakes. One mistake is often the partial cause of another.

(e) Clearly relates tactical events to teaching points.

(f) Involves participants in the discussion.

(g) Clearly and concisely gives summary and new training objectives.

(h) Reinforces points by using sketches, diagrams, or terrain models in the AAR.

e. Reference Materials. Reference materials for conducting an AAR are TC 25-6, TC 25-20, and FM 25-101.

APPENDIX A - TIME STANDARDS

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Notes:

1. These tables are designed to be four separate evaluations: Observers, BN FDC, PLT/BTRY FDC & Guns.

2. Any Fire for Effect mission may be designated as a ”multiple volley mission“.

3. Missions with identical time standards have been combined; separate fire mission, same standard.

4. In the Adjust Fire mission tables, only one round observer adjustments are annotated (the initial round) and added to the FFE times when determining total mission time. That is, other than the radar or G/VLLD missions which by nature only allow for one round adjustments, the standard for adjust fire missions that employ subsequent rounds in adjustment must be calculated by adding the additional subsequent round adjustment times. Therefore, the ” + ” (plus) sign in these tables denote this possible addition of subsequent observer, FDC, and gun times for each of the subsequent rounds yielding a revised total mission time standard. Trainers and evaluators determine if subsequent adjustments in any mission become excessive.

5. PALADIN gun times include the computation of the technical solution by the AFCS.

6. Fuse quick is used as the baseline fuze in most of the fire mission tables. If fuze time or VT is used in a particular fire mission in lieu of fuze quick, 15 seconds will be added to the ”gun time“ standard for each round fired.

7. High angle fire mission tables allow 15 seconds more ”gun time“ than low angle tables.

8. Updates to this document will be posted on the Warfighting Integration and Development Directorate (WIDD) homepage http://155.219.98/WIDD/

9. POC for this appendix is Unit Training Division, WIDD, USAFAS (DSN: 639-3300/4050). Email (koelzerh@sill.army.mil/)

A-1. Introduction. Accurate and timely artillery fires are critical for mission accomplishment and battlefield survival of the maneuver force. Recognizing this, FA units continue to improve their fire mission response time. These time standards represent the maximum amount of time a well-trained FA unit takes to place accurate fire on target. Accurate field artillery fires are a mandate, and no amount of speed in response times displaces this requirement. Trainers should be acutely aware of this fact and stress accuracy foremost in their training programs. As teamwork improves through training, response time should decrease without sacrificing accuracy. These time and accuracy standards apply only to Cannon units, for MLRS standards see ARTEP 6-397-30, MLRS Battery, or ARTEP 6-395, MLRS Battalion.

A-2. Purpose. This appendix has three purposes.

a. It outlines the framework of MTP training objective time and accuracy standards for fire missions.

b. It delineates the methodology by which fire mission total time standards should be timed for both basic and special missions.

c. It provides an indication of strengths and weaknesses of each element of the gunnery team (FO, FDC, guns), by breaking down total mission time into section response times.

A-3. Fire Mission Accuracy Standards. There are two methods of determining if FFE achieves the MTP standard.

a. The primary method is to subjectively decide, by observing from the observer's location, if the fires had the desired effect on the target. If so, the standard was met. If any element of the FFE (deviation, range, or HOB) was not obtained, the standard was not met

b. Commanders are reminded that there are a myriad of variables that affect an artillery projectile’s accuracy in terms of ”hitting the target.“ If the commander cannot use the primary method of judging effects (visual determination) in his firing evaluation, the following graphical methods are offered. They use average firing data (the distribution of mean points of impact [MPI] around an aiming point) from a ballistics laboratory. There are two different procedures depending on whether or not the unit can meet the five elements of accurate predicted fire.

c. If the five requirements for accurate predicted fire (target location and size, firing unit location, weapon and ammunition information, MET information [2 or 4 hour schedule], and computational procedures [see FM 6-40, Chapter 1]) can be met, and are properly applied, it is “statistically possible“ to judge accuracy of the round being fired. Using a plotting board, or chart:

(a) Select a radius X value from Table A - 1 for the appropriate caliber weapon, charge, and angle of fire. Center the circle (X) about the aiming point.

(b) Using the corresponding radius Y value from the table, construct a circle in a manner to cover the largest quantity of rounds. The entire circle (Y) must lie on or inside circle X (Figure A - 1).

(c) To meet the standard, at least 75 percent of the total rounds fired must impact within the area of circle Y.

CAUTION

IF BCS IS BEING USED, THE AIMING POINT FOR A SPECIFIC HOWITZER MAY NOT BE THE SAME AS THE TARGET. (NOTE: As in a BCS special sheaf where howitzer aimpoints are selected 100 meters from the target location - ST 6-40-2)

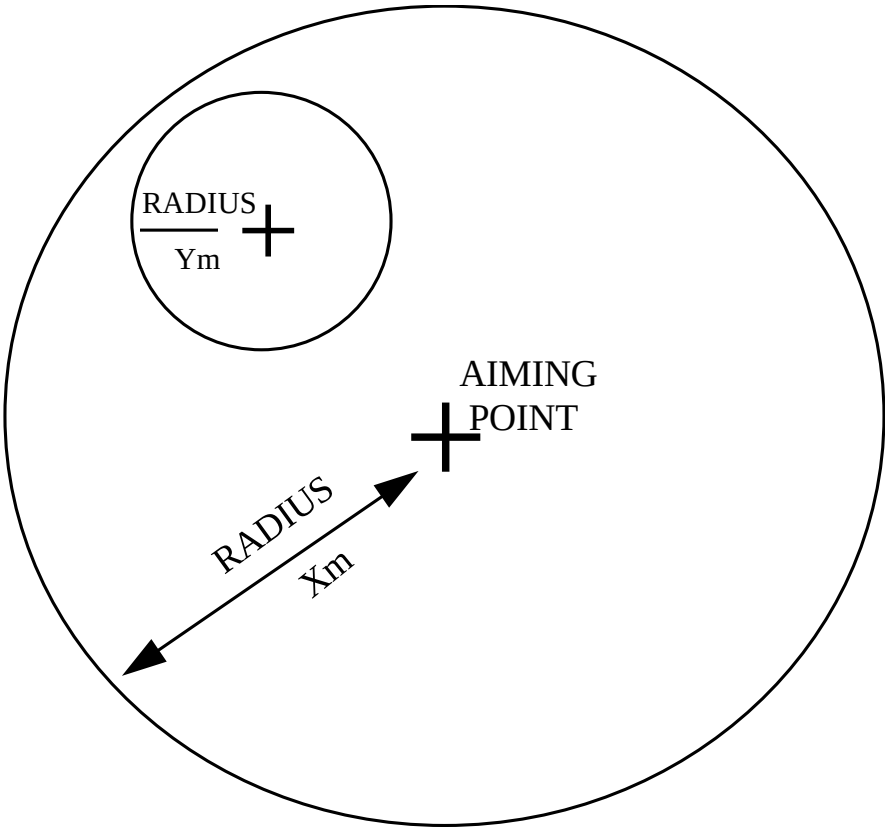

Figure A -1. Five elements of accurate predicted fire are met.

(2) If the five requirements for accurate predicted fire cannot be met, then the 5 steps to improved firing data (rounds burst at a point of known location, determine did-hit & should-hit data, determine total corrections, isolate position constants [by quantifying all measurable non-standard conditions] update total corrections); or an observer-adjusted mission, should be used. To determine accuracy:

(a) Construct an initial circle with a radius of 50 meters, centered around the aiming point at which the observer calls for in fire-for-effect.

(b) Next, determine the radius of circle Y from Table A-1. (Radius Y is equal to 2 probable errors in range.) Then place the center of the Ym radius circle anywhere inside or on the circumference

of the 50-meter circle. Position the circle (Y) to include the maximum number of impacting rounds (Figure A-2).

(c) To meet the standard, at least 75 percent of the total rounds fired must impact within the area of circle Y.

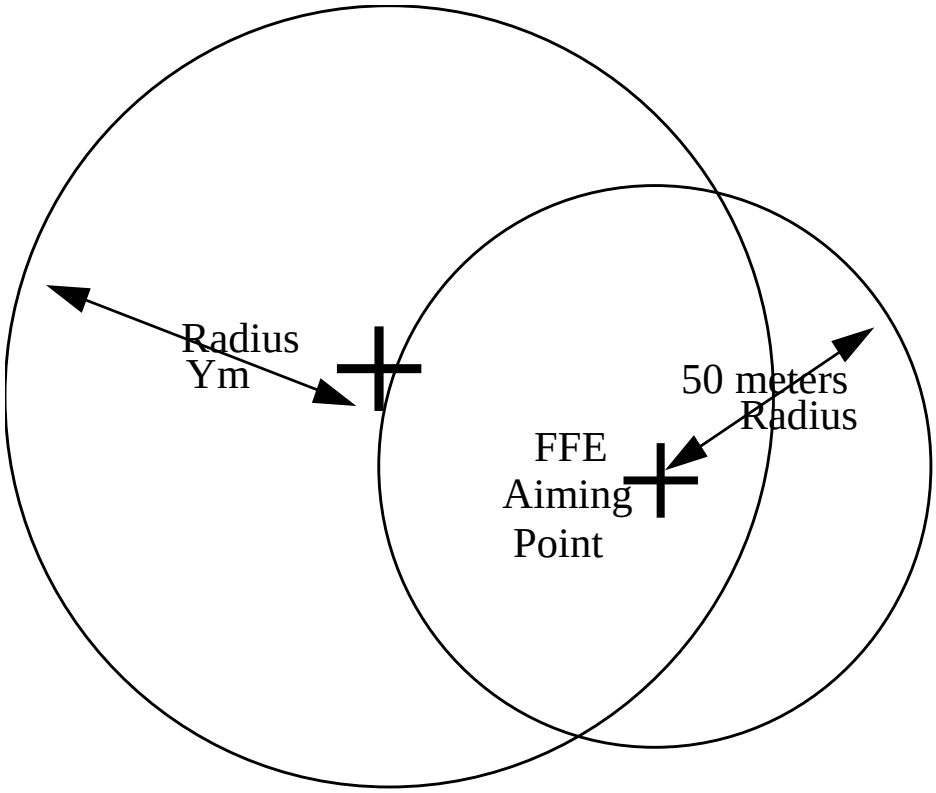

Figure A-2. Accurate predicted fire requirements not met.

(3) The preceding graphical methods were designed to determine the accuracy of a weapon. Trainers and evaluators must remember that most targets fired upon are area targets. Therefore, when judging effects, avoid the tendency to treat a grid coordinate sent by the observer as a point target. Consider the choice of munitions, method of attack, and acceptable dispersion of the FFE sheaf.

(4). Using a firefinder radar, or a G/VLLD, a round may be accurately plotted (within the tolerances of the system) and compared against the location of the aiming point. During the computation of special sheafs (for example, the circular sheaf used by the BCS), various aiming points are selected around the target. Care must be taken during any measurement of accuracy to ensure the burst is being compared against the proper aiming point for the howitzer being fired. This should reinforce the FDO's use of a proper sheaf in computing firing data (and resist the temptation to "close" the sheaf in an attempt to hit a "point" with an area weapon).

NOTE: If a firefinder radar is used to observe rounds impacting, it must be used in the friendly fire mode, with an "angle T" of less than 1,000 mils. A battery or platoon should fired by piece, at 30 second intervals, or AMC (RADAR), for adequate control in spotting individual bursts.

Table A-1 X and Y Radius Values.

105 mm *									
ZONES		1	2	3	4	5	6	7	8
RADIUS X	LOW	105	105	105	120	140	160	195	240
	HIGH	110	110	110	125	150	180	225	NA
RADIUS Y	LOW	80	60	60	70	60	40	55	95
	HIGH	80	60	60	70	60	40	55	NA
* Valid for HE-M1 projectile family.									

155mm *												
PROPELLANTS		M3A1				M4A2					M119	M203
ZONE		2	3	4	5	3	4	5	6	7	A1/A2	
RADIUS X	LOW	105	120	135	155	140	145	160	185	220	280	345
	HIGH	110	125	145	165	145	155	175	210	255	325	415
RADIUS Y	LOW	65	80	70	55	110	75	65	60	70	105	125
	HIGH	65	80	75	60	115	80	70	70	75	115	145
* Valid HE-M107 and DPICM-M483A1 projectile families.												

NOTE: The above radii for X were computed by using the variances in range and deflection. The variance in range is equal to the sum of the variances due to muzzle velocity, range wind, air temperature, air density, gun location, drag, and precision. The variance for deflection is equal to the sum of the variances in gun location, crosswind, aiming and precision. Each radius for Y is equal to 2 probable errors in range.

A-4. Fire Mission Total Time Standards. Tables A - 8 through A - 30 are based on the following:

a. The goal of the Field Artillery is to achieve first round fire for effect on every fire mission. By meeting the five elements of accurate predicted fire, or by applying the five steps to improved firing data, units will be able to deliver fires on target or be close enough to necessitate limited subsequent adjustments.

b. The fire mission tables use four components to determine a mission's total time standard: Observer time; Battalion FDC (Tactical Fire Direction) time; Platoon/Battery (Tactical & Technical Fire Direction) time; and Gun time. Time Standards are listed for each section.

c. TOTAL MISSION time equals: Total Observer Time + Battalion FDC Total Time + Platoon/Battery FDC Total Time + Total Gun Time (by system). For example: The Platoon/Btry FDC can be evaluated without BN FDC or Observers. Total mission time would be the sum of the evaluated sections.

d. Three schema are used to determine the time standards. They are represented by the three columns in each table. The digital column represents the use of digital methods at each node in the processing of the mission (e.g., observer-FED or HTU; FDC-BCS; Guns-GDUs). The manual column is a voice call for fire, manual FDC, and voice fire commands method. Finally, the M109A6 Paladin column. The first entry is "Tactical Fire Direction" which is done by FDC. The AFCS computes the technical solution for firing the howitzer. Paladin "gun time" in the tables includes the AFCS computation time.

e. If for some reason automation fails, a switch to manual methods will occur. This means that the evaluator may have to zigzag between the columns and take times from both (digital & manual/voice) columns and add them together to compute the "Total Mission Time" standard. Thirty seconds may be added at the component where automation fails, or is non-existent, to compensate for time to switch to manual. This may also apply to Paladin units reverting to degraded mode operations.

f. In the Adjust Fire mission tables, only one round observer adjustments are annotated (the initial round) and added to the FFE times when determining total mission time. That is, other than the radar or G/VLLD missions which by nature only allow for one round adjustments, the standard for adjust fire missions that employ subsequent rounds in adjustment must be calculated by adding the additional subsequent round adjustment times. Therefore, the " + " (plus) sign in these tables denote this possible addition of subsequent observer, FDC, and gun times for each of the subsequent rounds yielding a revised total mission time standard. Trainers and evaluators determine if subsequent adjustments in any mission become excessive.

g. Fuze quick is used as the baseline fuze in the fire mission tables. If fuze time or VT is used in a particular fire mission, 15 seconds will be added to the "gun time" standard for each round fired.

h. The MTP time standards were developed through operational testing and subsequent field validation. These standards do not include the following:

(1) Safety time by external safety personnel.

(2) Time of flight--shot to munitions impact.

(3) Illumination--shot to burst (illumination adjustment).

(4) Illuminati

A - 5. Evaluating Fire Mission Times.

a. The timing and sequencing for each fire mission (initial, subsequent correction, FFE) is shown in Table A - 2. This table is used to determine the basic start and stop times, by mission phase, for each fire mission. This overall mission table, when used in conjunction with the component section timing tables (A - 4 thru A - 6), gives the trainer/evaluator an accurate picture of how to determine unit fire mission timeliness.

b. Total mission time is usually kept using one of two methods. When training a FIST/COLT/FO, the observer trainer/evaluator is normally responsible for keeping both total mission time as well as the observer section time. Under general support (GS) unit conditions, where an observer may not be part of the unit evaluation, the FDC trainer/evaluator is normally responsible for keeping the total mission time as well as the FDC section time.

c. Safety time is embedded into the section's time to execute required actions (assumes chain of command personnel, e.g. safety certified chiefs of section). Units using other than chain of command safety personnel should record and subtract safety time from total mission time, if necessary.

d. Observer times are based on a team consisting of at least one observer assisted by an RTO/digital device operator (FO party, COLT, or FIST). Two such teams may be employed for firing a simultaneous mission.

e. Fire mission time standards may have to be modified by the trainer/evaluator when any of the following occurs:

(1) When bad weather prevents the effective execution of a fire mission (e.g., high, shifting winds when illumination rounds are being fired).

(2) When increased MOPP status in simulated NBC conditions adversely affect the unit's timeliness.

(3) When real or simulated personnel or equipment losses severely reduces unit capabilities.

(4) When the unit receives more fire missions than it can readily handle with the firing units that are available (e.g., high intensity war scenario).

f. If a howitzer misfires during the FFE phase of a fire mission, and the platoon leader or FDO calls the piece out of action, mission time will stop when all other pieces have fired in the initial volley of FFE. Misfires subsequently fired should be observed/evaluated for accuracy (effects).

g. There is no administrative requirement that every howitzer in the unit be in position and firing for each battalion mission. As a general rule, two-thirds of the battalion's firing capability should be in position and available to answer calls for fire. The bottom line is that the FDO is responsible to the commander for determining the volume of fire necessary to achieve the desired effects on the target and issues a fire order which appropriately reflects the number of available howitzers to fire.

h. Out of traverse missions may be a necessary part of some units' METL. The FA school has no established time standard for the execution of the re-laying of firing units on targets outside traverse limits. Units with these mission requirements should develop a standard for this procedure, battle drill it, and use this standard in training and evaluations. Once the firing unit is relayed, the tables in this Appendix will serve as the time standard for the fire mission itself.

i. Scheduling planned fires, as in a preparation or other program of fires, by its very nature is an untimed event. During the planning process for a battle, fire support personnel may be tasked to develop a particular schedule of fires to support the scheme of maneuver. This process is untimed. In an evaluation, the measure of success for a schedule of fires is whether or not it was executed when required, and had the intended effect on the target(s) to meet the commander's intent.

Table A -2. Overall Fire Mission Timing.

I. FFE Mission

PHASE	ACTION	TIMING
FFE	Observer identifies the target	Starts
	Last round in first volley of FFE is fired	Stops

II. Adjust Fire Mission

PHASE	ACTION	TIMING
Initial	Observer identifies the target Round is fired	Starts Stops
Subsequent*	Initial/Subsequent round impacts Round is fired	Starts Stops
FFE	Subsequent round (last) impacts Last round in first volley FFE is fired	Starts Stops

* Timing of this phase is repeated for each adjustment

NOTES: (1) FA cannon battalions with general support (GS) missions have no assigned observer personnel. In evaluating these units, observer time may not be considered in the evaluation. Therefore time starts when the FDC receives target location in the call for fire (initially) and an adjustment correction or FFE (subsequently).

(2) The ”stopwatch“ method of timing the adjust fire mission shown in part II above automatically accounts for time of flight (TOF). If the total mission time evaluator prefers a ”let the clock run“ method of timing the mission, he would strip the TOF(s) out of the total time at the end of the mission (per paragraph A-5, b.)

A-6. Special Situations. The timing techniques in paragraph A-5 apply to all MTP missions--adjust fire, FFE, and special munitions. However, certain missions require slightly adjusted timing techniques to evaluate them properly.

a. Illumination and/or coordinated illumination. When an observer is involved in the evaluation of this mission, the evaluator must adjust the timing sequence because of the peculiar illumination TOF determination.

(1) Time of flight during illumination adjustment is defined as shot-to-illumination mark time.

(2) Time of flight during HE adjustment under illumination is also defined as illumination shot-to-mark time. Since this time includes both illumination TOF to effective illumination on the target, and the HE TOF impact, the time represented by illumination shot to mark encompasses all of the variables that need to be stripped out of this portion of mission timing.

b. Simultaneous mission (Table This mission is to evaluate a platoon/battery. The stress of performing the simultaneous mission has often been a valuable training tool for the firing platoon/battery. Evaluating the timing of two adjust fire missions simultaneously is more difficult that merely running 2 total mission watches, one for each mission. Table A-2 must be adapted to a timing sequence that realistically strips out the mission variables. That is, the stopping of the watch following each shot to eliminate TOF variables may not be accurate (e.g. while the round for Mission 1 is in flight to the target area, Mission 2 may be in progress in the FDC). Timing should be conducted as follows:
x4320

(1) During training not involving the evaluation of the observer team (GS type unit), the unit should not be charged with time when both the FDC and guns are idle and awaiting observer corrections for either mission. That is, should the occasion arise whereby rounds from both missions have been fired (guns idle), and the FDC has yet to receive a correction from the observer for either mission (FDC idle),

then that amount of time should be subtracted from the total mission time as often as this occurs in adjust fire. The second column of Table A-3 attempts to portray this occurrence.

(2) In evaluating a unit with an observer, the only variable time is when both rounds for the separate missions are in the air at the same time. This amount of time normally will be only a few seconds and may be negligible in the total mission time. The third column shown in Table A - 3 attempts to portray this occurrence.

Table A-3. Simultaneous Mission Timing.

ACTION	TIMING WITHOUT OBSERVER	TIMING WITH OBSERVER
Adjusting piece (Mission 1) fires a round.	Watch already running from FDC's receipt of initial tgt location	Watch already running from initial tgt identification by observer
Adjusting piece (Mission 2) fires a round.	Stop Watch	Stop Watch
Round 1 impacts.		Start Watch
Round 2 impacts.		Watch Running
The FO sends correction: the FDC receives correction (Mission 1).	Start Watch	Watch Running
The FO sends correction: the FDC receives correction (Mission 2).	Watch Running	Watch Running
Last round, first volley in FFE is fired.	STOP	STOP

A-7. Section Timing Standards.

a. For the FA gunnery team to meet the standards listed as MTP fire mission time standards, each element of the team (Observer, FDC, guns) must perform to standard.

b. Tables A - 4 thru A - 6 outline the "time starts - time stops" methodology for the timing of each phase of a fire mission for the Observer, FDC, and gun sections.

c. Ready to fire (RTF) time standards appear in Tables A - 7 thru A - 7.4. These tables prescribe the standards for the occupation of position areas for firing.

Table A - 4. Fire Mission Section Timing (FIST/COLT/FO Party).

PHASE	EVENT	ACTIONS	TIMING
Initial	Observer time	Detect and identify target Prepare call for fire Transmit target location to FDC, and receive acknowledgment Complete call for fire	Start Stop
Subsequent corrections	Observer time	Initial or subsequent round impacts Sense initial or subsequent round Determine subsequent corrections (if any) Transmit corrections (if any) to FDC, and receive acknowledgment	Start Stop
Fire for effect	Observer time	Initial or subsequent round impacts Sense initial or subsequent round Determine subsequent corrections (if any) Transmit corrections (if any) and FFE to FDC, and receive acknowledgment	Start Stop
Refinement/ surveillance		Report refinement, replot data, surveillance, and end of mission to FDC, as appropriate	Not timed

NOTE TO EVALUATOR: Missions times are based on a team of at least one observer assisted by an RTO/digital device operator. Observer times in the ”Digital“ column are valid for FED or HTU.

Table A - 5. Fire Mission Section Timing (FDC section).

PHASE	EVENT	ACTIONS	TIMING
Initial	Battalion FDC Tactical Fire Direction	FDC receives target location FDO receives complete call for fire FDO analyzes target for attack FDO approves or disapproves target FDO issues fire order	Start Stop
Initial	Plt/Battery FDC Tactical Fire Direction	Plt/Battery receives BN Fire Order (or when FDC receives target location if Plt/Btry is autonomous) FDO performs tactical checks FDO issues fire order	Start Stop
Initial	Technical Fire Direction	FDC/AFCS computes firing data FDO verifies data is safe * FDC sends firing data to gun(s) (xmit)	Start Stop
Subsequent	Technical Fire Direction	FDC receives subsequent correction or FFE FDC/AFCS computes firing data FDO verifies data is safe * FDC sends firing data to gun(s) (xmit)	Start Stop
Fire for Effect	Technical Fire Direction	FDC receives FFE FDC/AFCS computes firing data FDO verifies data is safe * FDC sends firing data to gun(s) (xmit)	Start Stop

* Combat safety check

Table A - 6. Fire Mission Section Timing (Gun Section)

PHASE	EVENT	ACTIONS	TIMING
Initial	Gun Time	Acknowledges quadrant from FDC/AFCS displays data Set off firing data Prepares and loads ammunition Section chief safes gun Announces SHOT (depresses shot key) (READY for at my command fire mission)	Start Stop
Subsequent corrections	Gun Time	Acknowledges quadrant from FDC/AFCS displays data Gun (s) set off firing data Gun (s) prepares and loads ammunition Section chief safes gun Announces SHOT (depresses shot key) (READY for at my command fire mission)	Start Stop
Fire for effect	Gun Time	Acknowledges quadrant from FDC/AFCS displays data Set off firing data Prepares and loads ammunition Section chief safes gun Announces SHOT (depresses shot key) (READY for at my command fire missions)	Start Stop

Table A - 7. Ready to Fire (RTF) Times - General

OCCUPY POSITION AREA	PLT 4 GUN	PLT 3 GUN	BTRY 6 GUN
M102/M119A1	10 min	10 min	12 min
M198		10 min	13 min
M109 SERIES(less A6)		10 min	12 min
M109A6*		3 min	

Time Starts: (Non PALADIN) When first howitzer stops in its firing position.

Time Stops: When every howitzer section has completed TLABSPAP procedures; Trails, Lay, Aimpoint established, Boresight verified, Safe (verification of lay), Prefire checks performed, Ammunition Prepared (one round per gun); commo established with the FDC and critical elements* of the section chief's report rendered. The FDC has commo with guns, Battalion FDC, and FSE/FISTS, current sitmap posted, two means of computing firing data, XO's min QE determined (lowest charge), and has verified its data base.

(*Reference FM 6-50, these critical elements should be designated in the unit's TACSOP)

NOTES:

1. Times do not include position improvement.
2. Times assume site to crest determined by advanced party.
3. Add 5 minutes for night occupation
4. Add 10 minutes for occupation of unprepared position
5. Time standard for M119A1 applies to all configurations.
6. Tasks do not reflect any local range safety regulations, or unit safety policies (safety "Ts", taping guns, staking guns, verifying data via a "bump mission", etc.)
7. Standards for use of the Gun Laying and Positioning System are being determined and will be made available on the WIDD homepage once they have been determined. The WIDD homepage address is http://155.219.39.98/doctrine/wddfrm.htm.

*Paladin section standards include:

a. Howitzer tactical move: verify location, verify direction, determine site data, input/verify firing limits (load EL, max EL, L/R sectors of fire), send piece status to POC, and concurrently perform prefire checks.

b. Howitzer survivability move: determine site data, verify firing limits, send piece status to POC, concurrently perform prefire checks.

c. POC: establish voice and digital commo with guns and Bn FDC/FISTS, verify database, verify gun locations on sitmap, receive and verify site data from guns, compute and announce XO's min QE, verify firing limits w/guns, post current sitmap, and transmit an "X" in the "READY" block of the AFU;UPDATE to Bn FDC (RTF).

Table A - 7.1 Ready to Fire Times - Emergency Mission (Hip Shoot)

OCCUPY POSITION AREA	PLT	BTRY
M102/M119A1		11 min
M198	12 min	12 min
M109 SERIES (less A6)	11 min	11 min
M109A6 (outside position area)*	75 sec	

Time Starts: When FDC receives fire mission warning order.
Time Stops: When the last round is fired in the first volley of FFE.

*Paladin Notes:

1. Moving Mission inside position area - find suitable location, arrive, verify immediate site to crest along commanded deflection, and execute fire mission. Time standard is 60 seconds.
2. Moving Mission outside position area - location, verify direction, arrive, verify immediate site to crest along commanded deflection, and execute fire mission. Standard is 75 sec.

Table A - 7.2 Ready to Fire Times – Air Assault Movement

I. Preparation standards for an air assault operation are:
30 minutes to rig all howitzers
40 minutes to rig all howitzers and prime movers

Time Starts: When the first vehicle arrives in the PZ.
Time Stops: When last vehicle is prepared (PZ posture).

II. Once the howitzers arrive at the new position the RTF standard is:
12 minutes for each serial (includes derigging and TLABSPAP - day time)
17 minutes night time

Time Starts: When first vehicle arrives in the firing position.
Time Stops: When every howitzer section and the FDC are ready to fire (see Table A-7).

NOTES:

1. The advance party is on the LZ, and lift helicopters arrive at the LZ.
2. If firing position is offset from LZ, allow 4 minutes for each serial to clear the LZ, then apply occupation time standards.
3. Time does not include position improvement.
4. Times assume site to crest determined by advanced party.
5. Add 10 minutes for occupation of unprepared position.
6. Time standard for M119A1 applies to all configurations.

Table A - 7.3 Ready to Fire Times - Air Assault Artillery Raid

440 I. Preparation standards for an air assault artillery raid:
30 minutes to rig howitzers.
Time Starts: When the first howitzer arrives at the PZ, or upon receipt of mission if the PZ is the firing position.
Time Stops: When the last howitzer is ready for liftoff.

II. Once the howitzers are in position:
10 minutes (day time)
20 minutes (night time)
Time Starts: When first howitzer touches down.
Time Stops: When the last howitzer is ready to fire.
NOTES:
1. Assumes raid is conducted with M119A1 in A-frame configuration with baseplate on.
2. Add 2 minutes if M119A1 is rigged in stowed position.
3. Add 2 minutes if M119A1 is rigged with baseplate removed.
4. Assumes all howitzers arrive at firing position in one serial.
5. Firing position is the LZ.

III. Fire mission is conducted IAW standards established in Tables A–8 thru A–30.
Time Starts: When howitzers are ready to fire.
Time Stops: When last round, first volley in FFE is fired.

IV. Extraction standards:
17 minutes to prepare howitzer for extraction, (19 minutes nighttime).
Time Starts: At EOM (command to march order for extraction is given).
Time Stops: When howitzers are ready to be extracted.

Table A - 7.4 Ready to Fire Times - Drop Zone Mission

Should the tactical situation require the Battery to conduct a fire mission from a drop zone, the following standards apply:
105mm: 15 minutes during the day (25 minutes at night).
155mm: 25 minutes during the day (40 minutes at night).
Time Starts: When last jumper, first pass, exits the aircraft.
Time Stops: After TLABSPAP procedures (less position improvement) are completed, and first round in adjustment is fired (adjust fire mission).

Table A - 8. Fire For Effect: When Ready; At My Command; or Time on Target (TOT).

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/Q	HE/Q	HE/Q
OBSERVER	INITIAL ROUND				
	EACH SUBSEQUENT CORRECTION				
	FFE CORRECTION		:55	:45	:55
	TOTAL OBSERVER TIME		:55	:45	:55
BATTALION FDC	*TACTICAL FIRE DIRECTION TIME*		:35	:35	:35
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION				
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION				
	FFE TECHNICAL FIRE DIRECTION		:20	:30	
	FDC TOTAL TIME		:35	:45	:15
GUNS	EACH ROUND	105-mm 155-mm (SP) 155-mm (T)	:30 :45 1:00	:30 :45 1:00	:30
	TOTAL GUN TIME	105-mm 155-mm (SP) 155-mm (T)	:30 :45 1:00	:30 :45 1:00	:30
TOTAL MISSION TIME WITH OBSERVER PHASE		105-mm 155-mm (SP) 155-mm (T)	2:35 2:50 3:05	2:35 2:50 3:05	2:15

Note:
1. These three fire missions have the same time standards.

2. For TOT missions, all rounds must impact at + or - 03 seconds of TOT time.

Table A - 9. Fire For Effect, Large Segmented Target.

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/Q	HE/Q	HE/Q
OBSERVER	INITIAL ROUND				
	EACH SUBSEQUENT CORRECTION				
	FFE CORRECTION		:55	:45	:55
	TOTAL OBSERVER TIME		:55	:45	:55
BATTALION FDC	*TACTICAL FIRE DIRECTION*		1:05	1:00	1:05
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION				
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION				
	FFE TECHNICAL FIRE DIRECTION		:20	:30	
	FDC TOTAL TIME (note 1)		:35	:45	:15
GUNS	EACH ROUND	105-mm 155-mm (SP) 155-mm (T)	:30 :45 1:00	:30 :45 1:00	:30
	TOTAL GUN TIME	105-mm 155-mm (SP) 155-mm (T)	:30 :45 1:00	:30 :45 1:00	:30
TOTAL MISSION TIME WITH OBSERVER PHASE		105-mm 155-mm (SP) 155-mm (T)	3:05 3:20 3:35	3:00 3:15 3:30	ar 2:45

NOTES:
(1) Assumes each firing element, platoon or battery, fires a single target location.

(2) If only Platoon/Btry FDC is being evaluated on these procedures the ”Tactical Fire Direction“ time would be 1 minute, 05 seconds.

Table A – 10. Fire For Effect, FASCAM (Target of Opportunity)*

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/TI	HE/TI	HE/TI
OBSERVER	INITIAL ROUND				
	EACH SUBSEQUENT CORRECTION				
	FFE FASCAM TARGET		:55	:45	:55
	TOTAL OBSERVER TIME		:55	:45	:55
BATTALION FDC	TACTICAL FIRE DIRECTION		(note 1)	15:00	(note 1)
PLATOON/ BATTERY FDC	INITIAL ROUND TACTICAL FIRE DIRECTION		:15	:15	:15
	INITIAL AIMPOINT TECHNICAL FIRE DIRECTION		:20	:30	:15
	EACH SUBSEQUENT AIMPOINT TECHNICAL FIRE DIRECTION (note 2)		(:20)	(:30)	(:15)
	FFE TECHNICAL FIRE DIRECTION				
	FDC TOTAL TIME (note 3)		:35 +	:45 +	:30 +
GUNS	EACH ROUND	155-mm (SP) 155-mm (T)	:45 1:00	:45 1:00	:45
	TOTAL GUN TIME	155-mm (SP) 155-mm (T)	(note 4)	(note 4)	(note 4)
TOTAL MISSION TIME WITH OBSERVER PHASE (note 5)		155-mm (SP) 155-mm (T)	17:15 + 17:30 +	17:15 + 17:30 +	17:10 +

* Unit is evaluated on determining FASCAM data. HE data may be computed separately and delivered for execution. Release of FASCAM has been received from proper authority. Coordination has been affected with the Engineers. Minefield Safety Zone is computed and disseminated per unit SOP.

NOTES:
(1) No digital method of determining FASCAM aimpoint data is available. Use manual method standard (15:00 min.).
(2) Time standard for the FDC is determined by the number of aimpoints required. Multiply the number of subsequent aimpoints by value shown & add to the FDC total time = new FDC total time.
(3) For HE execution, time stops at determination of FASCAM data, time starts again when FFE HE/TI (to simulate FASCAM) data is sent to the guns.

(4) Multiply the number of rounds fired by the time shown (by weapon system), that time becomes total gun time. (Add 15 seconds per round, gun time, for high angle fire.)
(5) Total mission time = new total observer time + new FDC total time + total gun time.

Table A – 11 Fire For Effect: Priority Target.; or Final Protective Fire.

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/Q	HE/Q	HE/Q
OBSERVER	INITIAL ROUND				
	EACH SUBSEQUENT CORRECTION				
	FFE CORRECTION				
	TOTAL OBSERVER TIME		:10	:10	:10
BATTALION FDC	*TACTICAL FIRE DIRECTION*		:05	:10	:05
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:05	:05	(note 1) :05
	INITIAL ROUND TECHNICAL FIRE DIRECTION				
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION				
	FFE TECHNICAL FIRE DIRECTION				
	FDC TOTAL TIME		:05	:05	:05
GUNS	EACH ROUND	105-mm 155-mm (SP) 155-mm (T)	:20 :30 :30	:20 :30 :30	:15
	TOTAL GUN TIME	105-mm 155-mm (SP) 155-mm (T)	:20 :30 :30	:20 :30 :30	:15
TOTAL MISSION TIME		105-mm 155-mm (SP) 155-mm (T)	:40 :55 1:10	:45 1:00 1:15	:35

NOTE:
(1) These two separate fire missions have the same time standards.

(2) Firing data precomputed and stored in the AFCS. The AFCS can store firing data for, either the Copperhead target or the Final Protective Fire (FPF) but not both. These time standards apply to the mission that is stored in the AFCS.

(3) For Non-Paladin units this would be an on-call mission with the tubes laid on the data. Firing data stored in the BCS.

Table A – 12. Fire For Effect, Immediate Suppression.

	TYPE OF COMPUTATION		x8640 DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/Q	HE/Q	HE/Q
OBSERVER	INITIAL ROUND				
	EACH SUBSEQUENT CORRECTION				
	FFE CORRECTION		:55	:25	:55
	TOTAL OBSERVER TIME		:55	:45	:55
BATTALION FDC	*TACTICAL FIRE DIRECTION*		:35	:35	:35
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION				
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION				
	FFE TECHNICAL FIRE DIRECTION		:20	:30	
	FDC TOTAL TIME		:35	:45	:15
GUNS	EACH ROUND	105-mm 155-mm (SP) 155-mm (T)	:30 :45 1:00	:30 :45 1:00	:30
	TOTAL GUN TIME	105-mm 155-mm (SP) 155-mm (T)	:30 :45 1:00	:30 :45 1:00	:30
TOTAL MISSION TIME		105-mm 155-mm (SP) 155-mm (T)	2:35 2:50 3:05	2:35 2:50 3:00	2:15

Table A – 13. Fire For Effect, Immediate Smoke.

	TYPE OF COMPUTATION		DIGITAL		VOICE/ MANUAL COMPS		M109A6 PALADIN AFCS	
	(note 1) FFE SHELL/FUZE COMBINATION		WP/Q	HC/ TI	WP/Q	HC/ TI	WP/Q	SMK/ TI
OBSERVER	INITIAL ROUND							
	EACH SUBSEQUENT CORRECTION							
	FFE CORRECTION		:55		:25		:55	
	TOTAL OBSERVER TIME		:55		:25		:55	
BATTALION FDC	*TACTICAL FIRE DIRECTION*		:35		:35		:35	
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15		:15		:15	
	INITIAL ROUND TECHNICAL FIRE DIRECTION		:20		:30			
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION							
	FFE TECHNICAL FIRE DIRECTION			:20		:30*		
	FDC TOTAL TIME		:55		1:15		:15	
GUNS	EACH ROUND	105-mm	:30	:45	:30	:45		
		155-mm (SP)	:45	1:00	:45	1:00	:45	
		155-mm (T)	1:00	1:15	1:00	1:15		
	TOTAL GUN TIME	105-mm	1:15		1:15			
		155-mm (SP)	1:45		1:45		:45	
		155-mm (T)	2:15		2:15			
TOTAL MISSION TIME		105-mm	3:40		3:30			
		155-mm (SP)	4:10		4:00		2:30	
		155-mm (T)	4:40		4:30			

NOTES:
(1) (105mm) 1st round, WP/Q, remaining rounds HC smoke

(2) (155mm) Add 15 sec to FDC for M825 smoke workaround, if necessary.

Table A – 14. Fire For Effect, Copperhead Target of Opportunity.

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		COPPER-HEAD	COPPER-HEAD	COPPER-HEAD
80					
OBSERVER	INITIAL ROUND				
	EACH SUBSEQUENT CORRECTION				
	FFE CORRECTION		:55	:45	:55
	TOTAL OBSERVER TIME		:55	:45	:55
BATTALION FDC	*TACTICAL FIRE DIRECTION*		:35	:35	:35
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION				
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION				
	FFE TECHNICAL FIRE DIRECTION		:20	:40	
	FDC TOTAL TIME		:35	:55	:15
GUNS	EACH ROUND (note 1)	155-mm (SP) 155-mm (T)	1:00 1:15	1:00 1:15	1:00
	TOTAL GUN TIME	155-mm (SP) 155-mm (T)	1:00 1:15	1:00 1:15	1:00
TOTAL MISSION TIME		155-mm (SP) 155-mm (T)	2:30 2:30	3:15 3:30	2:45

NOTES:
(1) Gun times assume unpackaging inspections have been performed on rounds in tactical assembly areas, or as part of position improvement.

Table A – 15 Fire For Effect, Copperhead Priority Mission*.

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/TI	HE/TI	HE/TI
OBSERVER	INITIAL ROUND				
	EACH SUBSEQUENT CORRECTION				
	FFE CORRECTION				
	TOTAL OBSERVER TIME		:10	:10	:10
BATTALION FDC	*TACTICAL FIRE DIRECTION*		:25	:25	:25
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:05	:05	:05
	INITIAL ROUND TECHNICAL FIRE DIRECTION				
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION				
	FFE TECHNICAL FIRE DIRECTION				
	FDC TOTAL TIME		:05	:05	:05
GUNS (note 1)	EACH ROUND (note 1)	155-mm (SP) 155-mm (T)	:45 1:00	:45 1:00	:45
	TOTAL GUN TIME	155-mm (SP) 155-mm (T)	:45 1:00	:45 1:00	:45
TOTAL MISSION TIME WITH OBSERVER PHASE		155-mm (SP) 155-mm (T)	1:25 1:40	1:25 1:40	1:25

* This priority mission assumes computations have been completed, and firing data is on the guns, or targets loaded in the buffer. Round is on the tray.

NOTES:
(1) Gun times assume unpackaging inspections have been performed on rounds in tactical assembly areas, or as part of position improvement.

Table A – 16 Fire For Effect, ICM/DPICM

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/TI	HE/TI	HE/TI
OBSERVER	INITIAL ROUND				
	EACH SUBSEQUENT CORRECTION				
	FFE CORRECTION		:55	:45	:55
	TOTAL OBSERVER TIME		7920 :55	:45	:55
BATTALION FDC	*TACTICAL FIRE DIRECTION*		:35	:35	:35
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION				
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION				
	FFE TECHNICAL FIRE DIRECTION		:20	:30	
	FDC TOTAL TIME		:35	:45	:15
GUNS	EACH ROUND	105-mm 155-mm (SP) 155-mm (T)	:45 1:00 1:15	:45 1:00 1:15	:45
	TOTAL GUN TIME	105-mm 155-mm (SP) 155-mm (T)	:45 1:00 1:15	:45 1:00 1:15	:45
TOTAL MISSION TIME		105-mm 155-mm (SP) 155-mm (T)	2:50 3:05 3:20	2:50 3:05 3:20	2:30

* Unit is evaluated on determining ICM/DPICM data. HE/TI data may be computed separately and delivered for Fire-for-Effect.

Table A – 17 Fire For Effect: Schedule of Fires/Fire Plan

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/Q	HE/Q	HE/Q
OBSERVER	INITIAL ROUND				
	EACH SUBSEQUENT CORRECTION				
	FFE CORRECTION				
	TOTAL OBSERVER TIME		Note 1	Note 1	Note 1
BATTALION FDC	TACTICAL FIRE DIRECTION		Note 1	Note 1	Note 1
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15+	:15+	:15+
	INITIAL ROUND TECHNICAL FIRE DIRECTION				
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION				
	FFE TECHNICAL FIRE DIRECTION		:20+	:30+	
	FDC TOTAL TIME		:35+	:45+	:15+
GUNS	EACH ROUND	105-mm 155-mm (SP) 155-mm (T)	:30 :45 1:00	:30 :45 1:00	:30
	TOTAL GUN TIME	105-mm 155-mm (SP) 155-mm (T)	:30+ :45+ 1:00+	:30+ :45+ 1:00+	:30+
TOTAL MISSION TIME		105-mm 155-mm (SP) 155-mm (T)	1:05+ 1:20+ 1:35+	1:15+ 1:30+ 1:45+	:45+

1. The preparation of a schedule of fires or fire plan, is not a timed event. See note ”i“ on page 6. The delivery of fires is timed. If there is an H-Hour then the rounds must impact within 03 seconds.

2. If any target is High angle or fuze time add 15 seconds to gun time.

3. Total mission time would be the sum X number of missions in the plan.

Table A – 18 Fire For Effect: Counterfire

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/Q	HE/Q	HE/Q
OBSERVER	INITIAL ROUND				
	EACH SUBSEQUENT CORRECTION				
	FFE CORRECTION		:55	:45	:55
	TOTAL OBSERVER TIME		:55	:45	:55
BATTALION FDC	*TACTICAL FIRE DIRECTION*		:35	:35	:35
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION		720		
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION				
	FFE TECHNICAL FIRE DIRECTION		:20	:30	
	FDC TOTAL TIME		:35	:45	:15
GUNS	EACH ROUND	105-mm 155-mm (SP) 155-mm (T)	:30 :45 1:00	:30 :45 1:00	:30
	TOTAL GUN TIME	105-mm 155-mm (SP) 155-mm (T)	:30 :45 1:00	:30 :45 1:00	:30
TOTAL MISSION TIME		105-mm 155-mm (SP) 155-mm (T)	2:35 2:50 3:05	2:35 2:50 3:05	2:15

Table A – 19 Fire For Effect: Mass (With Echelons Above Battalion)

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/Q	HE/Q	HE/Q
OBSERVER	INITIAL ROUND				
	EACH SUBSEQUENT CORRECTION				
	FFE CORRECTION				
	TOTAL OBSERVER TIME		Note 1	Note 1	Note 1
BATTALION FDC	TACTICAL FIRE DIRECTION		:35	:35	:35
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION				
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION				
	FFE TECHNICAL FIRE DIRECTION		:20	:30	
	FDC TOTAL TIME		:35	:45	:15
GUNS	EACH ROUND	105-mm 155-mm (SP) 155-mm (T)	:30 :45 1:00	:30 :45 1:00	:30
	TOTAL GUN TIME	105-mm 155-mm (SP) 155-mm (T)	:30 :45 1:00	:30 :45 1:00	:30
TOTAL MISSION TIME		105-mm 155-mm (SP) 155-mm (T)	1:40 1:55 2:10	1:50 2:05 2:20	1:20

1. The observer normally would not be evaluated on this mission. This mission would be generated at echelons above Bn.

Table A – 20 Fire For Effect: Engage a Moving Target, AMC or TOT

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/Q	HE/Q	HE/Q
OBSERVER (note #1)	INITIAL ROUND		50	45	50
	EACH SUBSEQUENT CORRECTION				
	FFE CORRECTION		20	10	20
	TOTAL OBSERVER TIME		1:10	:55	1:10
BATTALION FDC	*TACTICAL FIRE DIRECTION*		:35	:25	:35
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION				
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION				
	FFE TECHNICAL FIRE DIRECTION		:20	:20	
	FDC TOTAL TIME		:35	:35	:15
GUNS	EACH ROUND	105-mm 155-mm (SP) 155-mm (T)	40 :30 :45 1:00	:30 :45 1:00	:15
	TOTAL GUN TIME	105-mm 155-mm (SP) 155-mm (T)	:30 :45 1:00	:30 :45 1:00	:15
TOTAL MISSION TIME		105-mm 155-mm (SP) 155-mm (T)	2:50 3:05 3:20	2:25 2:40 2:55	2:15

Notes:
1. This procedure is performed using the FFE mission type, and either At My Command or Time on Target Method of Control. If undesirable effects are achieved, the observer may make corrections and repeat the mission.

Table A – 21 CONDUCT: Registration, with Radar

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/TI	HE/TI	HE/TI
OBSERVER	INITIAL ROUND				
	EACH SUBSEQUENT CORRECTION				
	FFE CORRECTION				
	TOTAL OBSERVER TIME				
BATTALION FDC	*TACTICAL FIRE DIRECTION*		1:15	1:00	1:15
PLATOON/ BATTERY FDC (note #1)	TACTICAL FIRE DIRECTION		:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION				
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION				
	FFE TECHNICAL FIRE DIRECTION		:20	:30	
	FDC TOTAL TIME		:35	:45	:15
GUNS	EACH ROUND (note #2)	105-mm 155-mm (SP) 155-mm (T)	:30 :45 1:00	:30 :45 1:00	:30
	TOTAL GUN TIME (note# 3)	105-mm 155-mm (SP) 155-mm (T)	:30+ :45+ 1:00+	:30+ :45+ 1:00+	:30+
TOTAL MISSION TIME		105-mm 155-mm (SP) 155-mm (T)	2:20+ 2:35+ 2:50+	2:15+ 2:30+ 2:45+	2:00+

NOTES:
1. If Platoon/Btry FDC orients RADAR/conducts the registration, the FDC Time would be 1:15.
2. If time fuze is fired for a HB registration, add 15 seconds to gun times.
3. Multiply gun time by number of rounds fired.
4. FDC must ensure that RADAR has the following data: Btry Loc., TGT Loc (to include ALT), QE fired, MAX ORD.

Table A – 22 CONDUCT: HB/MPI Registration (with at Least 2 Observers)

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/Q	HE/Q	HE/Q
OBSERVER (note 1)	INITIAL ROUND				
	EACH SUBSEQUENT CORRECTION				
	FFE CORRECTION				
	TOTAL OBSERVER TIME				
BATTALION FDC	TACTICAL FIRE DIRECTION		1:15	1:15	1:15
PLATOON/(note 2) BATTERY FDC	TACTICAL FIRE DIRECTION		:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION				
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION				
	FFE TECHNICAL FIRE DIRECTION		:20	:30	
	FDC TOTAL TIME		:35	:45	:15
GUNS (note 3)	EACH ROUND	105-mm 155-mm (SP) 155-mm (T)	:45 1:00 1:15	:45 1:00 1:15	:45
	TOTAL GUN TIME	105-mm 155-mm (SP) 155-mm (T)	:45+ 1:00+ 1:15+	:45+ 1:00+ 1:15+	:45+
TOTAL MISSION TIME		105-mm 155-mm (SP) 155-mm (T)	2:35+ 2:50+ 3:05+	2:45+ 3:00+ 3:15+	2:15+

NOTES:
1. Observer participation is not timed for this mission.

2. If Platoon/Btry FDC orients the observers/conducts the registration, the FDC Time would be 1:15.

3. This mission normally needs 6-8 rounds. HB is the most desirable method; it gives us a fuze TI correction. If MPI is conducted subtract 15 seconds from ”EACH ROUND“ gun time.

Table A – 23. Adjust Fire, Forward Observer.

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/Q	HE/Q	HE/Q
OBSERVER	INITIAL ROUND		:55	:45	:55
	EACH SUBSEQUENT CORRECTION (note 1)		:10	:10	:10
	FFE CORRECTION		:10	:10	:10
	TOTAL OBSERVER TIME		1:05 +	:55 +	1:05 +
BATTALION FDC	*TACTICAL FIRE DIRECTION*		:35	:35	:35
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION		:20	:30	
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION (note 2)		(:20)	(:30)	
	FFE TECHNICAL FIRE DIRECTION		:20	:30	
	FDC TOTAL TIME		:55 +	1:15 +	:15+
GUNS	EACH ROUND	105-mm 155-mm (SP) 155-mm (T)	:30 :45 1:00	:30 :45 1:00	:30
	TOTAL GUN TIME (note 3)	105-mm 155-mm (SP) 155-mm (T)	1:00 + 1:30 + 2:00 +	1:00 + 1:30 + 2:00 +	1:00 +
TOTAL MISSION TIME WITH OBSERVER PHASE (note 4)		105-mm 155-mm (SP) 155-mm (T)	3:35 + 4:05 + 4:35 +	3:45 + 4:15 + 4:45 +	2:55 +

NOTES:
(1) Multiply the number of subsequent adjustments by value shown & add to the total observer time = new total observer time.
(2) Multiply the number of subsequent adjustments by value shown & add to the FDC total time = new FDC total time.
(3) Multiply the number of subsequent rounds by the ”each round“ time shown & add to the total gun time = new total gun time.
(4) Total mission time = new total observer time + new FDCs total time + new total gun time.

Table A – 24. Adjust Fire, Forward Observer Using a G/VLLD; or Adjust Fire, Radar Observed.

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/Q	HE/Q	HE/Q
OBSERVER	INITIAL ROUND		:55	:45	:55
	EACH SUBSEQUENT CORRECTION				
	FFE CORRECTION		:10	:10	:10
	TOTAL OBSERVER TIME		1:05	:55	1:05
BATTALION FDC	*TACTICAL FIRE DIRECTION*		:35	:35	:35
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION		:20	:30	
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION				
	FFE TECHNICAL FIRE DIRECTION		:20	:30	
	FDC TOTAL TIME		:55	1:15	:15
GUNS	EACH ROUND	105-mm 155-mm (SP) 155-mm (T)	:30 :45 1:00	30 :45 1:00	:30
	TOTAL GUN TIME	105-mm 155-mm (SP) 155-mm (T)	1:00 1:30 2:00	1:00 1:30 2:00	1:00
TOTAL MISSION TIME WITH OBSERVER PHASE		105-mm 155-mm (SP) 155-mm (T)	3:35 4:05 4:35	3:45 4:15 4:45	2:55

Note:
1. Normally there is only one round in adjustment.

2. These two separate fire missions have the same time standards.

Table A – 25. Adjust Fire, High-Angle, Forward Observer.

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/Q	HE/Q	HE/Q
x5040					
OBSERVER	INITIAL ROUND		:55	:45	:55
	(note 1) EACH SUBSEQUENT CORRECTION		(:10)	(:10)	(:10)
	FFE CORRECTION		:10	:10	:10
	TOTAL OBSERVER TIME		1:05 +	:55 +	1:05 +
BATTALION FDC	*TACTICAL FIRE DIRECTION*		:35	:35	:35
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION		:20	:30	
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION (note 2)		(:20)	(:30)	
	FFE TECHNICAL FIRE DIRECTION		:20	:30	
	FDC TOTAL TIME		:55 +	1:15 +	:15 +
GUNS	EACH ROUND	105-mm 155-mm (SP) 155-mm (T)	:45 1:00 1:15	45 1:00 1:15	:45
	TOTAL GUN TIME (note 3)	105-mm 155-mm (SP) 155-mm (T)	1:30 + 2:00 + 2:30 +	1:30 + 2:00 + 2:30 +	1:30 +
TOTAL MISSION TIME WITH OBSERVER PHASE (note 4)		105-mm 155-mm (SP) 155-mm (T)	4:05 + 4:35 + 5:05 +	4:15 + 4:45 + 5:15 +	3:25 +

NOTES:
(1) Multiply the number of subsequent adjustments by value shown & add to the total observer time = new total observer time.
(2) Multiply the number of subsequent adjustments by value shown & add to the FDC total time = new FDC total time.
(3) Multiply the number of subsequent rounds by the ”each round“ time shown & add to the total gun time = new total gun time.
(4) Total mission time = new total observer time + new FDC total time + new total gun time.

Table A –26. Adjust Fire, High-Angle, Forward Observer Using a G/VLLD; Adjust Fire, High-Angle, Radar Observed

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		HE/Q	HE/Q	HE/Q
OBSERVER	INITIAL ROUND		:55	:45	:55
	EACH SUBSEQUENT CORRECTION				
	FFE CORRECTION		:10	:10	:10
	TOTAL OBSERVER TIME		1:05	:55	1:05
BATTALION FDC	*TACTICAL FIRE DIRECTION*		:35	:35	:35
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION		:20	:30	
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION				
	FFE TECHNICAL FIRE DIRECTION		:20	:30	
	FDC TOTAL TIME		:55	1:15	:15
GUNS	EACH ROUND	105-mm 155-mm (SP) 155-mm (T)	:45 1:00 1:15	:45 1:00 1:15	:45
	TOTAL GUN TIME	105-mm 155-mm (SP) 155-mm (T)	1:30 2:00 2:30	1:30 2:00 2:30	1:30
TOTAL MISSION TIME WITH OBSERVER PHASE		105-mm 155-mm (SP) 155-mm (T)	4:05 + 4:35 + 5:05 +	4:15 + 4:45 + 5:15 +	3:25 +

Note:

1. Normally there is only one round in adjustment.

2. These two separate fire missions have the same time standards.

Table A – 27. Adjust Fire: Coordinated Illumination *

	TYPE OF COMPUTATION		DIGITAL		VOICE/ MANUAL COMPS		M109A6 PALADIN AFCS	
	FFE SHELL/FUZE COMBINATION		ILLUM/TI	HE/Q	ILLUM/ TI	HE/Q	ILLUM/ TI	HE/Q
OBSERVER **rdrw15**	INITIAL ROUND		:55	:55	:45	:45	:55	:55
	EACH SUBSEQUENT CORRECTION (note 1)		**(:10)**	**(:10)**	**(:10)**	**(:10)**	**(:10)**	**(:10)**
	FFE CORRECTION			**:10**		**:10**		**:10**
	TOTAL OBSERVER TIME		2:00 +		1:40 +		2:00 +	
BATTALION FDC	TACTICAL FIRE DIRECTION		:35	:10	:35	:10	:35	:10
	BATTALION FDC TOTAL TIME		:45		:45		:45	
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15	:15	:15	:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION		:20	:20	1:00	:30		
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION (note 2)		(:20)	(:20)	(:30)	(:30)		
	FFE TECHNICAL FIRE DIRECTION			:20		:30		
	FDC TOTAL TIME		1:30 +		2:30 +		:30+	
GUNS	EACH ROUND	105-mm 155-mm (SP) 155-mm (T)	:45 1:00 1:15	:30 :45 1:00	:45 1:00 1:15	:30 :45 1:00	:45	:30
	TOTAL GUN TIME (note 3)	105-mm 155-mm (SP) 155-mm (T)	1:45 + 2:30 + 3:15 +		1:45 + 2:30 + 3:15 +		1:15 +	
TOTAL MISSION TIME WITH OBSERVER PHASE (note 4)		105-mm 155-mm (SP) 155-mm (T)	6:00+ 6:45+ 7:30+		6:40+ 7:25+ 8:10+		4:30+	

* This mission doesn't start until target has been identified and "mark" time is determined. The times denote 1 round of Illum, 1 round HE (initial), and 1 round HE in effect. Other rounds in adjustment, either Illum and/or HE must be added to determine overall time.

NOTES:

(1) Multiply the number of subsequent adjustments for both shell/fuze combinations by value shown & add to the total observer time = new total observer time

(2) Multiply the number of subsequent adjustments for both shell/fuze combinations by value shown & add to the FDC total time = new FDC total time
(3) Multiply the number of subsequent rounds by the ”each round“ time shown & add to the total gun time = new total gun time.
(4) Total mission time = new total observer time + new FDC total time + total gun time.

Table A – 28 Adjust Fire: Simultaneous Missions.

TYPE OF COMPUTATION			DIGITAL		VOICE/ MANUAL COMPS		M109A6 PALADIN AFCS	
FFE SHELL/FUZE COMBINATION			HE/Q		HE/Q		HE/Q	
			Msn1	Msn2	Msn1	Msn2	Msn1	Msn2
OBSERVER	INITIAL ROUND		:55	:55	:45	:45	:55	:55
	EACH SUBSEQUENT CORRECTION (note 2)		(:10)	(:10)	(:10)	(:10)	(:10)	(:10)
	FFE CORRECTION		:10	:10	:10	:10	:10	:10
	TOTAL OBSERVER TIME		2:10 +		1:50 +		2:10 +	
BATTALION FDC	TACTICAL FIRE DIRECTION		:35	:35	:35	:35	:35	:35
	TOTAL TACTICAL FIRE DIRECTION		1:10		1:10		1:10	
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15	:15	:15	:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION		:20	:20	:30	:30		
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION (note 3)		(:20)	(:20)	(:30)	(:30)		
	FFE TECHNICAL FIRE DIRECTION		:20	:20	:30	:30		
	FDC TOTAL TIME		1:50 +		2:30 +		:30 +	
rtGUNS	EACH ROUND	105-mm	:30		:30			
		155-mm (SP)	:45		:45		:30	
		155-mm (T)	1:00		1:00			
	TOTAL GUN TIME (note 4)	105-mm	2:00 +		2:00 +			
		155-mm (SP)	3:00 +		3:00 +		1:00 +	
		155-mm (T)	4:00 +		4:00 +			
TOTAL MISSION TIME (note 5)		105-mm	7:10 +		7:30 +			
		155-mm (SP)	8:10 +		8:30 +		4:50 +	
		155-mm (T)	9:10 +		9:30 +			

NOTES: For timing sequence see instructions Table A-3 on page 9.
(1) This should be a Platoon/Btry mission to gain optimum training value.
(2) Multiply the number of subsequent adjustments by the value shown & add to the total observer time = new total observer time.
(3) Multiply the number of subsequent adjustments by the value shown & add to the FDC total time = new FDC total time.

(4) Multiply the number of subsequent rounds by the ”each round“ time shown & add to the total gun time = new total gun time.
(5) Total mission time = Platoon/Battery FDC total time + new total gun time.

Table A – 29. Adjust Illumination*.

	TYPE OF COMPUTATION		DIGITAL	VOICE/ MANUAL COMPS	M109A6 PALADIN AFCS
	FFE SHELL/FUZE COMBINATION		ILLUM/TI	ILLUM/TI	ILLUM/TI
OBSERVER	INITIAL ROUND		:55	:45	:55
	(note #1) EACH SUBSEQUENT CORRECTION		:10	:10	:10
	FFE CORRECTION				
	TOTAL OBSERVER TIME		1:05 +	:55 +	1:05 +
BATTALION FDC	*TACTICAL FIRE DIRECTION*		:35	:35	:35
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		:15	:15	:15
	INITIAL ROUND TECHNICAL FIRE DIRECTION		:25	1:00	
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION (note 1)				
	FFE TECHNICAL FIRE DIRECTION				
	(note # 1) *FDC TOTAL TIME*		:40 +	1:15++	:15 +
GUNS	EACH ROUND	105-mm 155-mm (SP) 155-mm (T)	:45 1:00 1:15	:45 1:00 1:15	:45
	TOTAL GUN TIME (note 2)	105-mm 155-mm (SP) 155-mm (T)	1:30 + 2:00 + 2:30 +	1:30 + 2:00 + 2:30 +	1:30
TOTAL MISSION TIME (note 3)		105-mm 155-mm (SP) 155-mm (T)	3:50 + 4:20 + 4:50 +	4:15 + 4:45 + 5:15 +	3:25+

* This mission denotes only the times for the first round fired. Times for subsequent volleys fired must be added to the total time (see notes).
Paladin units firing more than a ”one gun illum“ mission (e.g., a range or lateral spread), use the time standards from the Digital column.
NOTES:
(1) Multiply the number of subsequent adjustments by the value shown & add to observer or FDC total time = new observer or FDC total time.
(2) Multiply the number of subsequent rounds by the ”each round“ time shown & add to the total gun time = new total gun time.
(3) Total mission time = new observer total time + new FDC total time + new total gun time.

Table A – 30 Adjust Smoke.

	TYPE OF COMPUTATION		DIGITAL		VOICE/ MANUAL COMPS		M109A6 PALADIN AFCS	
	FFE SHELL/FUZE COMBINATION		HE/Q	SMK/ TI	HE/Q	SMK/ TI	HE/Q	SMK/ TI
OBSERVER	INITIAL ROUND		:55		:45		:55	
	EACH SUBSEQUENT CORRECTION (note 1)			(:10)		(:10)		(:10)
	FFE CORRECTION			:10		:10		:10
	TOTAL OBSERVER TIME		1:05 +		:55 +		1:05 +	
BATTALION FDC	*TACTICAL FIRE DIRECTION*		:35		:35		:35	
PLATOON/ BATTERY FDC	TACTICAL FIRE DIRECTION		3:00		3:00		3:00	
	INITIAL ROUND TECHNICAL FIRE DIRECTION		:20		:40		:20	
	EACH SUBSEQUENT CORRECTION TECHNICAL FIRE DIRECTION (note 2)			(:20)	(:30)			
	FFE TECHNICAL FIRE DIRECTION (R1) (note 3)			:40		1:20		:40
60	*FDC TOTAL TIME*		4:00 +		5:00 +		4:00 +	
GUNS	EACH ROUND	105-mm	:30	:45	:30	:45	:30	:45
		155-mm (SP)	:45	1:00	:45	1:00		
		155-mm (T)	1:00	1:15	1:00	1:15		
	TOTAL GUN TIME (note 4)	105-mm	1:15 +		1:15 +		1:15 +	
		155-mm (SP)	1:45 +		1:45 +			
		155-mm (T)	2:15 +		2:15 +			
TOTAL MISSION TIME (note 5)		105-mm	6:55 +		7:45 +		6:55 +	
		155-mm (SP)	7:25 +		8:15 +			
		155-mm (T)	7:55 +		8:45 +			

* This mission denotes only the times for the first round fired. Times for subsequent volleys fired must be added to the total time (see notes).

NOTES:

(1) Multiply the number of subsequent adjustments by the value shown & add to the total observer time = new total observer time (if evaluating observers).

(2) Multiply the number of subsequent adjustments by the value shown & add to the FDC total time = new FDC total time.

(3) R1 and R2 fired at appropriate intervals determined by the Munitions Expenditure Tables.

(4) Multiply the number of subsequent rounds by the ”each round“ time shown & add to the total gun time = new total gun time.

(5) Total mission time = New Platoon/Battery FDC total time + new total gun time.

APPENDIX B - ARTILLERY TABLES

B-1. General: Commanders determine how to train their units, and the manner chosen becomes the commander's training strategy. The artillery tables (AT) provide a list of tasks commanders may use to help develop their training strategy. The tables provide the structure for a progressive and sequential gunnery training strategy using dry-fire certification before live-fire qualification. These tables are aligned with the strategies outlined in DA Pam 350-38, Standards in Training Commission (STRAC). The tables do not lay out a strategy for training all tasks and areas required for the unit to obtain a rating of "Trained" on an ARTEP evaluation. Rather, the tables outline a plan for training the signature mission of the unit. Many unit elements (for example, mess, maintenance, and administrative services) require less intense training because they perform many of their ARTEP tasks on a daily basis. In addition, the tables are focused on the technical rather that the tactical aspects of unit collective training. Some tasks listed in the tables have both technical and tactical components; however, the primary goal of the tables is to outline a method of training the unit "gunnery" team to an acceptable level of technical proficiency. With this criterion in mind, no tactical tasks (for example, NBC, special teams, and so forth) are included in the tables.

B-2. Features:

a. The ATs contain ARTEP MTP firing collective tasks.

(1) Chapter 5 is the source for all tasks, conditions, and standards for AT tasks. Section, Platoon, and Battery tasks are found in ARTEP 6-037-30-MTP. Battalion tasks are found in ARTEP 6-115- MTP.

(2) T&EOs are also identified in Chapter 5.

(3) This appendix lists FA tasks associated with each table.

(4) Certain tasks may be performed at different levels; crew/section, platoon and or battery. A task trained/certified at the crew/section level will certify the proficiency of that crew/section. That same task trained/certified/qualified at the platoon and or /battery level will qualify that crew/section's interaction and performance within the platoon and or battery.

b. The ATs provide a list of collective tasks that represents the **minimum** training requirements required of a specific element at a specific echelon.

c. The ATs provide a descriptive training strategy, which in conjunction with combined arms training strategies will provide commanders a starting point to maintain proficiency in the unit's primary mission of delivering fires. As always, the commander must decide how to best use his scarce resources to accomplish training goals.

(1) Commanders may modify the tables to meet METL and MACOM-unique training requirements.

(2) The Reserve Component units have unique constraints in their training environment such as wide dispersion of units and their equipment, conflicting schedules, limited access to impact areas and training land, and limited training days. They may have to combine ATs during training assemblies and annual training.

d. DA Pam 350-38 (STRAC) specifies the ammunition requirements.

B-3. Description:

a. Structure. The artillery tables provide the structure for progressive and sequential training for crew-, platoon-, battery-, and battalion. They identify the tasks for dry-fire training and certification and live-fire qualification. Units should train by using TADSS, when available, for dry-fire training and certification. The artillery tables are as follows: The ATs are divided into three phases for each echelon. They are training, certification, and qualification. The tables start at table 6. This was done to bring the numbering in coincidence with the maneuver tables. There is no table 9 for the same reason.

6--Crew/Section training (dry fire).
7--Crew/Section certification (dry fire).
8--Crew Qualification (live fire)
10--Platoon training (dry fire).
11--Platoon certification (dry fire).
12--Platoon qualification (live fire).
13--Battery training (dry fire)
14--Battery certification (dry fire).
15--Battery qualification (live fire).
16--Battalion training (dry fire).
17--Battalion certification (dry fire).
18--Battalion qualification (live fire).

(1) **Training** artillery tables:

(a) Training ATs prepare crews, platoons, batteries, and battalions for certification. The emphasis is on leader training and performing the tasks safely to standard without using ammunition.

(b) Units train by using these ATs with dry-fire procedures. The training ATs are AT 6, (crew), AT 10 (platoon), AT 13 (battery), and AT 16 (battalion).

(c) These tables are used with TADSS, when available. They require little training land and OPTEMPO and no ammunition.

(2) **Certification** artillery tables:

(a) Certification ATs prepare crews, platoons, batteries, and battalions for qualification. Their purpose is to certify that the echelon can perform the tasks safely to standard before live-fire qualification.

(b) Units train by using these ATs with dry-fire procedures. The certification ATs are AT 7 (crew), AT 11 (platoon), AT 14 (battery), and AT 17 (battalion).

(c) Certification ATs are used with TADSS, when available.

(3) **Qualification** artillery tables:

(a) Qualification ATs allow the platoon, battery, or battalion commander to evaluate the dry-fire training. The echelon's ability to perform the tasks safely and to standard is evaluated.

(b) Units train by using these tables with live-fire procedures. The qualification ATs are AT 8 (crew), AT 12 (platoon), AT 15 (battery), and AT 18 (battalion).

(c) The qualification ATs require extensive use of training land, OPTEMPO, and ammunition.

b. Critical gates: Critical gates are tasks or events that soldiers and units must perform to standard before they progress to subsequent tasks or events. ATs 7, 11, 14, and 17 are critical gates.

(1) AT 7 (crew certification) is the crew's critical gate preceding live fire or on to the platoon, battery, or battalion certification. Crews, for the purpose of ATs, are the FDC section and howitzer section.

(a) The standard for certification is to accomplish AT 8 tasks to MTP standards. Army regulation 220-1 details the requirements for section certification for reporting purposes. The AR states that a section will certify twice annually in a live fire manner. It also states that the section may certify as a part of a higher level exercise. In other words, a section does not need to live fire in isolation. They may certify during a platoon, battery, or even a battalion level training event and meet the requirements of certification per AR 220-1. The section tables 6, 7, and 8 list the tasks that sections must perform in order to become ”certified“ IAW AR 220-1. (See chapter 1 for task assessment standards)

(b) Crews must successfully complete AT 7 before participating in live-fire exercises.

(c) An echelon (such as a platoon or a battery) must have a part of its crews certified before proceeding to the platoon or battery certification. The standards are as follows:

- Gun section: two of three.
- Cannon Platoon: two of two per battery.
- MLRS Launcher section: two of three per platoon.
- MLRS Platoon: two of two per battery
- FDC section: cannon/MLRS platoon, one of one; cannon battery/MLRS, one of one.
- FIST: cannon battalion, 10 of 12, or 80 percent of assigned, before AT 12 if ACR or table 18 if a DS battalion.

(d) Each section has critical personnel who must be present during the certification. Commanders can designate additional personnel as critical. If new critical people are assigned to the section, the section should be retrained (AT 6) and recertified (AT 7) before proceeding to ATs 8, 12, 15, and 18. The minimum critical personnel are as follows:

- Cannon gun/MLRS firing section: section chief and gunner.
- FDC section: FDO/Battery Operations Officer and Chief Computer
- Fire Support Team/Colt/Striker section: Team/Section Chief and Fire Support Officer

(e) The weapon system TM establishes minimum crew size. Commanders can use this guidance in conjunction with critical personnel changes to determine if a crew can perform expected tasks and maintain its certification.

(2) AT 11 (platoon certification) is the platoon's critical gate to proceed to the platoon qualification (AT 8) or the battery certification (AT 14).

(a) The standard for certification is to accomplish AT 11 tasks to MTP standards using dry Fire techniques. (See chapter 1 for task evaluation)

(b) A platoon must be certified before participating in live-fire exercises.

(c) A platoon has critical leaders, in addition to the section's critical positions, who must be present during the certification. Commanders may designate which leaders are critical. These same critical leaders must be present during the battery certification (AT 14) for the platoon to maintain its

certification. The critical leader positions are the platoon leader and platoon sergeant. Commanders can designate additional positions as critical.

(3) AT 14 (battery certification) is the battery's critical gate to proceed to the battery qualification (AT 15) or battalion certification (AT 17).

(a) The standard for certification is to accomplish AT 14 (dry-fire) tasks to MTP standards. (See chapter 1 for task evaluation)

(b) A battery must be certified before participating in live-fire exercises.

(c) A battery has critical leaders who must be present during the certification. Commanders may designate which leaders are critical. These same critical leaders must be present during the battalion certification (AT 17) for the battery to maintain its certification. The critical leaders are as follows:

(4) AT 17 (battalion certification) is the battalion's critical gate to proceed to the battalion qualification (AT 18).

(a) The standard for certification is to accomplish AT 17 (dry-fire) tasks to MTP standards.

(b) A battalion must be certified before participating in a live-fire exercise.

B-4. Standards in Training Commission (STRAC). DA Pam 350-38 provides a table (Annual Ammunition Requirements) for each FA weapon system and organization.. These tables will list all the fire missions and associated ammunition. A brief description of the new tables is below. Using STRAC strategies:

a. Two tables are used to determine ammunition requirements and specify the training strategy for each type of unit. Each of these tables provides different information and they should be used in conjunction with each other. For example tables 3-6, 3-7, apply to 155 Direct Support battalions (TRC A). The tables are:

(1) Annual Requirements to Train Fire Tasks identified in MTP (e.g. Tables 3-7). This table identifies every ARTEP MTP fire mission that applies to a specific 155mm battalion. Further it identifies the echelon (platoon, battery, battalion) that should train each fire mission in consonance with the unit METL. Resources for CALFEXs are in table 3-7.

(2) Ammunition Requirements for type-weapon system and unit (e.g. table 3-7). The Xs on the matrix identify the missions STRAC resources. Trainers must understand that not all fire missions are resourced and that STRAC and Artillery Tables are descriptive training strategies. Commanders must use their judgment, METL, and training assessment to develop training plans that will meet their needs and satisfy their training requirements.

(3) Descriptive Training Strategy. e.g. Table 3-7. This table provides a suggested frequency to
train each event (Artillery Table, CALFEX, and EXEVAL) that requires ammunition. Further it identifies the ammunition required to train each event. This table specifies the total STRAC annual ammunition authorization for 155 Direct Support battalions (TRC A). Similar tables are provided in this chapter for every other cannon and MLRS unit.

c. Close Support (CS) tasks are included in 105 mm Howitzer battalion tables. These satisfy the mission to provide close-in fires in support of light infantry units.

B-5. Multiechelon Training.

a. Multiechelon training is the simultaneous training of more than one echelon on different tasks, the conduct of different exercises by a unit, or the training of different tasks by elements of the unit. Multiechelon training occurs whenever collective training is being conducted. Anytime training above soldier level is going on, multiechelon training is being done.

b. The ATs, by their collective nature, are multiechelon training. Training, certification, and qualification ATs are designed to help train or evaluate training at crew platoon battery, and battalion levels. All ATs sustain individual MOS proficiency. While certifying or qualifying at platoon through battalion levels, training for crews continues, since ATs are multiechelon training.

B-6. TADSS-Based Training Strategy: TADSS-based training uses a mixture of TADSS and end items. The mixture is based on need and availability of TADSS and training resources. Availability of TADSS gives commanders training alternatives.

B-7. Individual and Leader Training: The ATs do not address individual or leader training. The Common Task Training (CTT), MOS training, and leader training must precede crew training (AT 6).

a. Soldier's Manuals/Trainer's guides (SMs/TGs) identify combat-critical MOS training requirements. They already exist for every MOS and skill level. They provide the MOS training plan and references for training individual soldier skills.

b. The SMs and TGs support the Army individual training and evaluation program (ITEP). The ITEP has two components:

- Commander's evaluation.
- Common task test.

B-8. Certification and Qualification Scenarios. Leaders at the platoon, battery, and battalion levels must develop a METL-based scenario when using the certification and qualification ATs. This scenario will help to make the certification and qualification ATs more meaningful, thus making the training more beneficial. The use of Combined Arms Training Strategies will help commander sin this effort. CATS are more fully explained in the MTP chapter 3.

B - 9. Artillery Tables. Trainers use the following ATs with this MTP.

SECTION TABLES
6,7, & 8

TASK NUMBER	TASK TITLE
	Battery and Platoon Fire Direction Center
06-2-A000	Establish And Maintain Communications (Cannon)
06-2-W109	Establish And Maintain A Battery/Platoon Operations And Fire Direction Center
	All Howitzer Sections
06-4-C003	Conduct Fire Missions (Non Paladin)
06-4-C004	Manage And Submit Howitzer Section Reports

06-4-C008	Store Ammunition (Howitzer Section)
06-4-C009	Unload The Howitzer
06-4-C015	Conduct Direct Fire
06-4-C012	Prepare Howitzer For Conduct Of Fire Missions (Non Paladin)

Paladin Howitzer Section

06-2-A000	Establish And Maintain Communications
06-2-G010	Perform Reconnaissance Operations (Paladin Units)
06-3-G004	Establish Firing Capability At Firing Position
06-4-G009	Process Fire Missions With The M109a6 Paladin Howitzer

PLATOON TABLES
10, 11, & 12

Platoon Fire Direction Center/(POC)

06-3-C002	Conduct Emergency Missions
06-1-W108	Control And Coordinate Fire Plans
06-4-C002	Determine Firing Data
06-1-W103	Command And Control Delivery Of Fires

BATTERY TABLES
13, 14, & 15

TASK NUMBER	TASK TITLE

Battery Fire Direction Center/BOC

06-1-W103	Command And Control Delivery Of Fires
06-1-W108	Control And Coordinate Fire Plans
06-4-C002	Determine Firing Data

FIST
(ACR units have FIST at this level;
all other units will see FIST at Battalion level)

06-5-A047	Establish Fire Support Operations
06-1-A050	Coordinate, Direct, And Adjust Other Fire Support Assets
06-2-A000	Establish And Maintain Communications (Cannon)
06-5-A008	Conduct Fire Missions

BATTALION TABLES
16, 17, & 18

Operations section

06-1-W102	Maintain Continuity Of Operations
06-1-W105	Establish And Maintain The Field Artillery Tactical Operations Center
06-2-A000	Establish And Maintain Communications (Cannon)

Intell Section

06-1-W102	Maintain Continuity Of Operations
06-1-W105	Establish And Maintain The Field Artillery Tactical Operations Center
06-2-A000	Establish And Maintain Communications (Cannon)

Battalion FDC

06-2-A000	Establish And Maintain Communications (Cannon)
06-1-W105	Establish And Maintain The Field Artillery Tactical Operations Center
06-1-W104	Execute Battalion Fire Missions
06-1-W103	Command And Control Delivery Of Fires
06-1-W108	Control And Coordinate Fire Plans
06-1-W102	Maintain Continuity Of Operations
06-1-W100	Control Counterfire Operations

FIST

06-5-A047	Establish Fire Support Operations
06-1-A050	Coordinate, Direct, And Adjust Other Fire Support Assets
06-2-A000	Establish And Maintain Communications (Cannon)
06-5-A008	Conduct Fire Missions

APPENDIX C - OPFOR TASKS

C-1. The OPFOR tasks in this appendix are designed for use by trainers to create a tactical situation that may replicate combat conditions and environments as much as possible. The trainers must use their imagination and ingenuity to provide the evaluated unit a realistic and comprehensive training experience. Use of OPFOR play in a training event will add to the realism and offer a more rewarding training experience to the unit. This will produce better-trained units.

C-2. The tasks listed here do not represent the entire set of simulations or activities an OC or trainer may use to create the desired training environment. Trainers must use ingenuity and use their creative abilities to help the training unit become a well prepared combat ready unit.

C-3. The execution of these tasks must create confusion and stimulate reactions on the part of the tested/training unit. Many tasks require the use of pyrotechnics and blank ammunition. **Explosive devices can injure and kill.** The utmost care must be used when employing these devices. **Blank ammunition may blind or do other permanent damage to a person.** The OIC/NCOIC of the OPFOR detail must ensure safety briefings are given and that all OPFOR players understand the required safety procedures and policies for specific types of devices and blanks.

ELEMENT:

TASK: Disrupt Movement and Operations Using Persistent and Nonpersistent Chemical Weapons (06-5-OP01)

ITERATION:	1M	2M	3M	4M	5M	(Circle)
COMMANDER/LEADER ASSESSMENT:			T	P	U	(Circle)

CONDITIONS: OPFOR units deliver chemical agents by means of conventional artillery weapons, rockets, or aircraft along selected supply routes and key bases in the rear area. This task is always performed in MOPP4.

TASK STANDARDS: The OPFOR uses real and simulated chemical agents to disrupt movement and operations of specific elements. The reaction of the personnel and leaders are observed, recorded, and reported.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Delivers chemical agents in low and/or dense wooded areas.		
2. Delays movement of enemy supplies and equipment to forward areas.		
3. Restricts enemy movement in rear area.		
4. Channels movement into predesignated ambush areas.		
5. Contaminates enemy supplies and equipment.		
6. Inflicts a high rate of casualties on enemy forces.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1M**	**2M**	**3M**	**4M**	**5M**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS ”GO“							
TRAINING STATUS ”GO“/”NO-GO“							

”*“ indicates a leader task step.

OPFOR TASKS AND STANDARDS

NONE:

ELEMENT:

TASK: DISRUPT ENEMY MOVEMENT AND OPERATIONS USING TACTICAL NUCLEAR WEAPONS (06-5-OP02)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Tactical nuclear weapons are employed against key locations in the rear area. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The OPFOR will employ simulated tactical nuclear weapon use in a specific area so as to provide a stimulus for the evaluated unit to react. The OPFOR will record and report any observed reactions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Disrupts and/or delays movement of equipment and supplies to forward areas. 2. Destroys enemy equipment and supplies. 3. Inflicts a high rate of nuclear casualties among enemy troops. 4. Denies the enemy use of specified areas. 5. Contaminates enemy equipment and supplies. NOTE: Use with task: Advise the FA Commander on NBC Defense Measures.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS ”GO“							
TRAINING STATUS ”GO“/”NO-GO“							

”*“ indicates a leader task step.

OPFOR TASKS AND STANDARDS

NONE:

ELEMENT:

TASK: CONDUCT HASTY AMBUSH (06-5-OP03)

ITERATION:	1M	2M	3M	4M	5M	(Circle)
COMMANDER/LEADER ASSESSMENT:			T	P	U	(Circle)

CONDITIONS: OPFOR element is moving into a wooded area when an enemy march element is seen moving along a nearby route. This task is always performed in MOPP4.

TASK STANDARDS: The OPFOR prepares an ambush site and uses various types of pyrotechnics to simulate conditions of actual combat. They will disrupt the enemy and try to confuse him. They will record and report the reaction and actions taken by the enemy.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Prepares ambush site before arrival of enemy element.		
2. Surprises enemy forces.		
3. Inflicts heavy casualties within designated kill zone.		
4. Inflicts heavy damage to vehicles and equipment within a designated kill zone.		
5. Delays enemy march element from reaching the specified destination for a specified period.		
6. Withdraws, on order, within 2 minutes of ambush initiation.		
7. Sustains no casualties.		
8. Reports actions to superiors.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1M**	**2M**	**3M**	**4M**	**5M**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS ”GO“							
TRAINING STATUS ”GO“/”NO-GO“							

”*“ indicates a leader task step.

OPFOR TASKS AND STANDARDS

NONE:

ELEMENT:

TASK: CONDUCT DELIBERATE AMBUSH (06-5-OP04)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: OPFOR element is operating along an enemy MSR. OPFOR intelligence reports an enemy element is conducting a road march along route. Enemy march element is approximately 15 minutes from arrival at ambush point. OPFOR element possesses automatic weapons, antiarmor weapons, and command detonated mines. OPFOR headquarters orders complete destruction of march element. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The OPFOR conducts the ambush by using pyrotechnics and simulated road blocks or some other type obstacle if the ambush is a blocked type ambush. They report the actions and reactions of the enemy forces.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Prepares ambush site before arrival of enemy element.		
2. Surprises enemy forces.		
3. Forces enemy march element to halt in kill zone.		
4. Initiates ambush, on order, by the OPFOR leader.		
5. Kills, wounds, or captures all enemy personnel, and destroys all specified vehicles and equipment in the kill zone.		
6. Engages all enemy reinforcements and security elements.		
7. Sustains no casualties from enemy forces.		
8. Consolidates and withdraws from area, on order.		
9. Reports all specified PIR and other intelligence requirements.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS ”GO“							
TRAINING STATUS ”GO“/”NO-GO“							

”*“ indicates a leader task step.

OPFOR TASKS AND STANDARDS

NONE:

ELEMENT:

TASK: CONDUCT SNIPER OPERATIONS (06-5-OP05)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: OPFOR assigns snipers, regular or irregular elements, in the enemy rear area along the MSR and near support sites. This task should not be trained in MOPP4.

TASK STANDARDS: The OPFOR establishes sniper positions as needed. MILES systems will be used to simulate hits.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Sets up well concealed locations. 2. Engages vehicle drivers or personnel on foot with short bursts of semiautomatic fire. 3. Kills or wounds selected target. 4. Prevents position from being discovered by enemy forces. 5. Evacuates the area without being spotted. 6. Reports all specified PIR and other intelligence requirements to OPFOR headquarters.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS ”GO“							
TRAINING STATUS ”GO“/”NO-GO“							

”*“ indicates a leader task step.

OPFOR TASKS AND STANDARDS

NONE:

ELEMENT:

TASK: CONDUCT AIR ATTACKS (06-5-OP06)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: OPFOR elements in the rear area have forwarded positions of enemy support sites or locations of moving elements. OPFOR aircraft is dispatched to attack enemy installations or convoys. This task should not be trained in MOPP4.

TASK STANDARDS: The OPFOR coordinates with aviation units to provide aircraft for this task. They provide the aviation unit the details of the operation and coordinates the location, time, and flight path with all controlling headquarters.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Locates support sites or convoys. 2. Makes attack runs on designated targets. 3. Destroys enemy equipment, supplies, and vehicles. 4. Sustains no loss of aircraft.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS ”GO“							
TRAINING STATUS ”GO“/”NO-GO“							

”*“ indicates a leader task step.

OPFOR TASKS AND STANDARDS

NONE:

ELEMENT:

TASK: CONDUCT AIR RECONNAISSANCE (06-5-OP07)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: OPFOR headquarters requires intelligence on locations and identification of enemy elements. Aircraft is dispatched to take photographs and make visual inspection of enemy rear area. This task should not be trained in MOPP4.

TASK STANDARDS: The OPFOR uses available air platforms to recon the enemy area of operations.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Photographs assigned sectors. 2. Takes quick visual checks where cloud ceiling is low. 3. Locates enemy positions in rear area, particularly support and storage bases, and command and control facilities. 4. Sustains no loss of aircraft. 5. Reports PIR and other information requirements to OPFOR headquarters. Use with tasks that monitor operations security (OPSEC) Measures, establish OPSEC data base, and implement OPSEC activities and programs.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS ”GO“							
TRAINING STATUS ”GO“/”NO-GO“							

”*“ indicates a leader task step.

OPFOR TASKS AND STANDARDS

NONE:

ELEMENT:

TASK: GATHER INTELLIGENCE (06-5-OP08)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: OPFOR small elements, operating in the rear area, are planning attacks on enemy bases. Information is needed to complete plans. This task should not be trained in MOPP4.

TASK STANDARDS: The OPFOR uses all available means to gather intelligence information.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Identifies all PIR and other intelligence requirements. 2. Passes undetected through any outpost, defensive wire, or warning device. 3. Moves to an observation point that offers cover and concealment and is close enough to gather PIR and other intelligence requirements. 4. Gathers all PIR and other intelligence requirements. 5. Withdraws from the area undetected. 6. Reports all information to OPFOR headquarters. Use with tasks that monitor OPSEC measures; and implement OPSEC activities and programs.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS ”GO“							
TRAINING STATUS ”GO“/”NO-GO“							

”*“ indicates a leader task step.

OPFOR TASKS AND STANDARDS

NONE:

ELEMENT:

TASK: CONDUCT RAID (06-5-OP09)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: OPFOR element occupies an objective rally point and has orders to conduct a raid on a support base. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The OPFOR uses various pyrotechnic devices and simulators to replicate combat conditions and create a confusing state of operations for the enemy.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Surprises enemy forces.		
2. Assaults support base and accomplish assigned tasks.		
3. Destroys specified equipment and supplies.		
4. Avoids being decisively engaged.		
5. Withdraws all personnel from support area within the time prescribed.		
6. Obtains all PIR from raid site.		
7. Sustains only light casualties from enemy fire.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**	**M**	**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS ”GO“							
TRAINING STATUS ”GO“/”NO-GO“							

”*“ indicates a leader task step.

OPFOR TASKS AND STANDARDS

NONE:

ELEMENT:

TASK: ATTACK A REAR AREA SUPPORT BASE (06-5-OP10)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: OPFOR element locates a support base in the rear area. PIR and other intelligence requirements are obtained by OPFOR patrols. OPFOR element has automatic and anti-armor weapons, and light mortars. OPFOR element is approximately the size of two platoons. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The OPFOR locates a support base in the enemy rear area. It conducts a deliberate attack on the base.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Develops an attack plan.		
2. Initiates attack by using a scheme of maneuver that exploits enemy flanks, gaps, and weaknesses		
3. Uses covered and concealed routes to approach enemy force flanks, gaps, or weakly held areas.		
4. Employs indirect fire to support attack.		
5. Penetrates enemy defenses.		
6. Destroys equipment and supplies.		
7. Inflicts heavy casualties.		
8. Isolates support base by blocking reinforcements.		
9. Forces enemy units to displace.		
w30 10. Withdraws before support base is reinforced.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS ”GO“							
TRAINING STATUS ”GO“/”NO-GO“							

”*“ indicates a leader task step.

OPFOR TASKS AND STANDARDS

NONE:

ELEMENT:

TASK: CONDUCT TERRORIST AND SABOTEUR ATTACKS (06-5-OP12)

ITERATION: 1 2 3 4 5 (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: OPFOR dispatch small teams into the enemy rear area to disrupt support operations This task should not be trained in MOPP4.

TASK STANDARDS: The OPFOR uses stealth and simulates the use of explosives and other destructive devices to disrupt and destroy enemy locations and equipment.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Locates support bases and command and control facilities. 2. Delays and disrupts logistic operations through probes. 3. Infiltrates support bases to conduct sabotage and terrorist activities. 4. Inflicts casualties. 5. Destroys supplies and equipment.		

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	**1**	**2**	**3**	**4**	**5**		**TOTAL**
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS ”GO“							
TRAINING STATUS ”GO“/”NO-GO“							

”*“ indicates a leader task step.

OPFOR TASKS AND STANDARDS

NONE:

GLOSSARY

Section I
Abbreviations

1SG	First Sergeant
A/SPOE	Air/Ship Point of Embarkation
A2C2	Army airspace command and control
ABC	Atomic Biological Chemical; American, British and Canadian
ABCS	Army Battle Command System
ACAA	Automatic Chemical Agent Alarm
ACE	analysis and control element; American Council on Education
ACS	Army Community Service
ADA	Air Defense Artillery
AER	Army Emergency Relief
AFSCOORD	assistant fire support coordinator
AFSO	aerial fire support observer
AG	Adjutant General Corps; assistant gunner
AGM	attack guidance matrix
AI	Area of Interest
ALO	air liaison officer
ALOC	Administration/Logistics Operations Center
ALT NCS	Alternate Net Control Station
AM	amplitude modulation
AMC	Army Materiel Command; at my command; Air Mobility Command
ANGLICO	air and naval gunfire liaison company
AO	area of operations; aerial observer
AOAP	Army Oil Analysis Program
APOD	Airport of Embarkation
APOE	Aerial Port of Embarkation

ARC	American Red Cross
ASOP	airborne standard operating procedure
ASP	Ammunition Supply Point
ATACMS	Army tactical missile system
ATP	ammunition transfer point
AUEL	Automated Unit Equipment List
BAS	battalion aid station
BC	battery commander
BDA	battle damage assessment
BDAR	battle damage assessment and repair
BN	battalion
BOC	battery operations center
BOS	battlefield operating systems
BSA	brigade support area
BSOC	battalion support operations center
C2SRS	command and control strength reporting system
CAS	close air support
CCIR	commander's critical information requirements
CDM	chemical downwind message
C-E	communications-electronics
CECOM	Communications-Electronics Command
CESO	communications-electronic staff officer
CFF	Call For Fire
CFFZ	call-for-fire zone
CFZ	Critical Friendly Zone
cGy	Centigray
cGyph	Centigray per hour
CMD	Command

COA	Course of Action
COLT	Combat Observation/Lasing Team
COMSEC	Communications Security
CONUS	Continental U.S.
COSCOM	Course Support Command
CP	Command Post; check point
CPR	cardiopulmonary resuscitation
CSR	controlled supply rate
CSS	combat services support
DACG	Departure Airfield Control Group
DE	directed energy
decon	decontamination
DEL	Deployment Equipment List
DMOS	Duty Military Occupational Specialty
DoD	Department of Defense
DOL	Director of Logistics
DPCA	Director of Personnel and Community Activities
DS	direct support
DS2	decontaminating solution #2
DST	decision support template
DSU	Direct Support Unit
DZ	drop zone
ECCM	Electronic Counter-Counter Measures
ECM	Electronic Countermeasures
ED	emergency destruction
EEFI	essential elements of friendly information
EFAT	Essential field artillery tasks
EFST	Essential fire support task

EOC	Early Operational Capability; electronics operations center; Emergency Operations Center
EOD	explosive ordnance disposal
EOM	end of mission
EP	Electronic Protection
EPW	Enemy Prisoner of War
ERF	electronic remote fill; electronic counter-countermeasures remote fill
EW	Electronic Warfare
FA	Functional Area; field artillery
FASCAM	family of scatterable mines
FASP	Field artillery support plan
FCTN	Function
FDC	Fire Direction Center
FDO	Fire Direction Officer; Foreign Disclosure Office
FEBA	Forward Edge of the Battle Area
FH	Frequency Hopping
FIST	Fire Support Team
FLOT	forward line of own troops
FM	Field Manual; Frequency Modulation; fire mission
FM;MTO	fire mission message to observer
FMC	field medical card
FO	Forward Observer
FPF	Final Protective Fire
FPL	final protective line
FRAGO	fragmentary order
FS	fire support; Fort Sill
FSC	fire support cell, fire support coordinator (see also FSCOORD), fire support coordination
FSCM	fire support coordinating measure

FSCOORD	fire support coordinator (see also FSC)
FSE	fire support element
FSO	fire support officer
FSS	fire support supply
FST	Field Sanitation Team
FSU	Finance Support Unit
FSV	fire support vehicle
FTP	file transfer protocol
GPS	gobial positionary system
GRREG	graves registration
GS	General support
HDRS	heavy drop rigging site
HHB	headquarters and headquarters battery
HHS	Headquarters and Headquarters Service
HPT	high-payoff target
HPTL	high-payoff target list
HQ	Headquarters
HVT	high-value target
IAW	In Accordance With
ICOM	imbedded communications; Intercommunications System
IDSM	intermediate direct support maintenance
IEW	intelligence and electronic warfare
INTSUM	Intelligence summary
IPB	Intelligence Preparation of Battlefield
IPD	Institute for Professional Development; Issue Priority Designator
IR	infrared; information requirements
ISB	Intermediate Staging Base
ITO	Invitational travel orders; Installation Transportation Oficer

LCE	load carrying equipment
LCU	lightweight computer unit
LNE	Late Net Entry
LNO	liaison officer
LOI	Letter of Instruction
LP	Listening Post
LZ	landing zone
MA	milliampere; Marshalling Area
MAN	manual
MCT	Movement Control Team
MDMP	military decision making process
MEDEVAC	Medical Evacuation
met	meteorological
METT-T	Mission, Enemy, Terrain, Troops, and Time
METT-TC	Mission, Enemy, Terrain, Troops, Time and Conditions
MIJI	meaconing intrusion jamming interference
MLRS	multiple launch rocket system
MOPP	Mission-oriented protective posture
MOUT	Military Operations on Urban Terrain
MPI	mean point of impact
MQS	Military Qualification Standards
MSE	mobile subscriber equipment
MSR	Main Supply Route
MST	maintenance support team
MTF	medical treatment facility; medical transfer facility
MTMC	Military Traffic Management Command
MTO	message type--message to observer
MWR	Morale, Welfare, and Recreation

NAI	named area of interest
NAVAID	navigational aid
NBC	Nuclear, Biological, and Chemical
NCO	Noncommissioned Officer
NCOIC	Noncommissioned Officer In Charge
NCS	net control station
NET	New Equipment Training; network
NGF	naval gunfire
NGLO	naval gunfire liaison officer
NRI	net radio interface
NSA	National Security Agency
NSN	nonstandard number; National Stock Number
O&I	operations and intelligence
OB	order of battle; Organizational Behavior; observation; observer-burst; obsolete; indicates observer number--two numeric characters
OCOKA	Observation and fire, Concealment and cover, Obstacles, Key terrain, and Avenues of approach
OEG	Operational Exposure Guidance
OF	Observed Fire
OIC	officer in charge
ONC	on call
OP	Observation Post
OPFOR	Opposing Forces
OPLAN	Operations Plan
OPORD	Operations Order
OPSEC	Operations Security
PA	physician assiatant
PAC	Personnel and Administration Center
PADS	position and azimuth determining system

PAO	Personnel Affairs Officer
PDDE	Power-Driven Decontamination Equipment
PIR	pulsed interference rejection; priority intelligence requirement
PL	preservative lubricant; platoon leader
PLL	prescribed load list
PM	Program Manager; Preventive Maintenance
PMCS	Preventive Maintenance Checks and Services
PMOS	Primary Military Occupational Specialty
POC	Point of Contact; platoon operations center
POE	Point of Embarkation; Port of Entry
POL	Petroleum, Oils, and Lubricants
POM	Program Objective Memorandum; Prepare for Overseas Movement
POR	preparation of replacements for oversea movement; Processing for Overseas Replacements
POV	privately owned vehicle
PRR	Personnel Requirements Report
PSC	Personnel Service Company
PSG	Personnel Service Group; platoon sergeant
PSNCO	Personnel Services Noncommissioned Officer
PSR	Personnel Status Report
PTM	indicates plain text message at a variable length
PX	Post Exchange
PZ	pickup zone
QSS	Quick Supply Store
R&S	Reconnaissance and Security
RAA	Regional Assembly Area
RAAMS	remote antiarmor mine system
RATELO	radiotelephone operator
recon	reconnaissance

RETRANS	Retransmission
RFAF	message type--fire mission input message (request for additional fire)
ROE	Rules of Engagement
RP	Release Point
RSOP	Recall Standard Operating Procedures; reconnaissance, selection, and occupation of position
RSR	required supply rate
RT	remote theodolite, receiver-transmitter; radio transceiver
RTP	Radio Telephone Procedure
RXMT	Retransmit
S&S	Service and Supply
S1	Adjutant (US Army)
S2	Battalion Intelligence Officer
S3	Battalion Operations Officer
S4	Battalion Supply Officer
SADARM	sense and destroy armor; search and destroy armor munition
SALUTE	size, activity, location, unit, time, equipment
SATCOM	satellite communication
SCP	survey control point
SEAD	suppression of enemy air defenses
SGT	Sergeant
SHELREP	shelling report
SHTU	simplified handheld terminal unit
SIAGL	survey instrument, azimuth gyro, lightweight
SIDPERS	Standards Installation Division Personnel System
SIG	Signal
SIGSEC	Signal Security
SINCGARS	single-channel ground and airborne radio system

SITREP	Situation Report
SITREPS	situation reports
SJA	Staff Judge Advocate
SM	Soldier's Manuals
SMCT	Soldier's Manual of Common Tasks
SOI	Signal Operation Instruction
SOI/SSI	Signal Operating Instruction/Signal Supplemental Instruction
SOP	Standard Operating Procedure
SP	Start Point
SPOE	Seaport of Embarkation
SQ	superquick (fuze); squelch
STANAG	Standardization Agreement
STB	super tropical bleach
STP	Soldier Training Publication
TA	Target Acquisition
TAA	Tactical Assembly Area
TACCS	Tactical Army Combat Service Support Computer System
TACP	tactical air control party
TAI	target area of interest; TRADOC Acquisition Instruction
TAMCA	Thearer Army Movement Control Activity
TAMMS	The Army Maintenance Management System
TEK	traffic encryption key
TG	Trainer's Guides
TM	Technical Manual(s)
TMDE	Test Measurement and Diagnostic Equipment
TOC	tactical operations center
TOE	Table of Organization and Equipment
TOT	time on target

TPFDD	Time Phased Force Deployment Data
TSK	Transmission Security Key
TSM	TRADOC Systems Manager; target selection matrix
TSOP	Tactical Standard Operating Procedure
TSS	target selection standard
TTF	time to fire
TVA	target value analysis
UAA	Unit Assembly Area
UAV	Unmanned Aerial Vehicle
UCMJ	Uniform Code of Military Justice
ULLS	Unit Level Logistics System
UMC	Unit Maintenance Coordinator
UMCP	Unit Maintenance Collection Point
UMO	Unit Maintenance Officer; Unit Movement Officer
USCS	United States custom Service
USDA	United States Department Agriculture
UTL	Unit Transmittal Letter
VTC	video teleconference
WARNO	warning order
WCS	Weapon Control Status
WR	when ready
XO	executive officer

Section II
Terms

DA Pam
Department of the Army Pamphlet

MCOO
modified combined obstacles overlay

Mission essential task list (METL)
A compilation of collective mission essential tasks which must be successfully performed if an organization is to accomplish its wartime mission(s).

pilot balloon (PIBAL)
a small balloon whose ascent is followed by a theodolite in order to obtain data for the computation of the speed and direction of winds in the upper air

radio direction finder (RDF)
a technique in which a radio receiving set together with its associated equipment is used to determine the direction from which a radio signal is transmitted by tracking the signal

Technical manual (TM)
A publication which describes equipment, weapons, or weapons systems with instructions for effective use. It may include sections for instructions covering initial preparation for use and operational maintenance and overhaul.

Topographic Support System (TSS)
A modular set of topographic equipment consisting of survey, cartographic, reproduction, and military geographic information (MGI) subsystems. The modules are either van or trailer mounted.

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