

**HEADQUARTERS
DEPARTMENT OF THE ARMY**

ARTEP 6-102-MTP

MISSION TRAINING PLAN

**FIELD ARTILLERY
BRIGADE
CORPS ARTILLERY
AND DIVARTY**

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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.

DSN 639-3300
Commercial 580-442-3300
Email: Koelzerh@sill.army.mil

Helpful Web Sights
Reimer Data Repository <http://155.217.58.100/dr/>
WIDD Home Page <http://155.219.39.98/widd/>
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.

MISSION TRAINING PLAN

MISSION TRAINING PLAN FOR CORPS ARTILLERY, DIVISION ARTILLERY, AND FIELD ARTILLERY BRIGADE COMMAND AND STAFF GROUP AND HEADQUARTERS, AND HEADQUARTERS BATTERY

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ARTEP 6-102-MTP

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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 losing proficiency.
 - (2) A rating of "P" = All critical task steps/performance measures as indicated by a "+" are performed, less than 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.

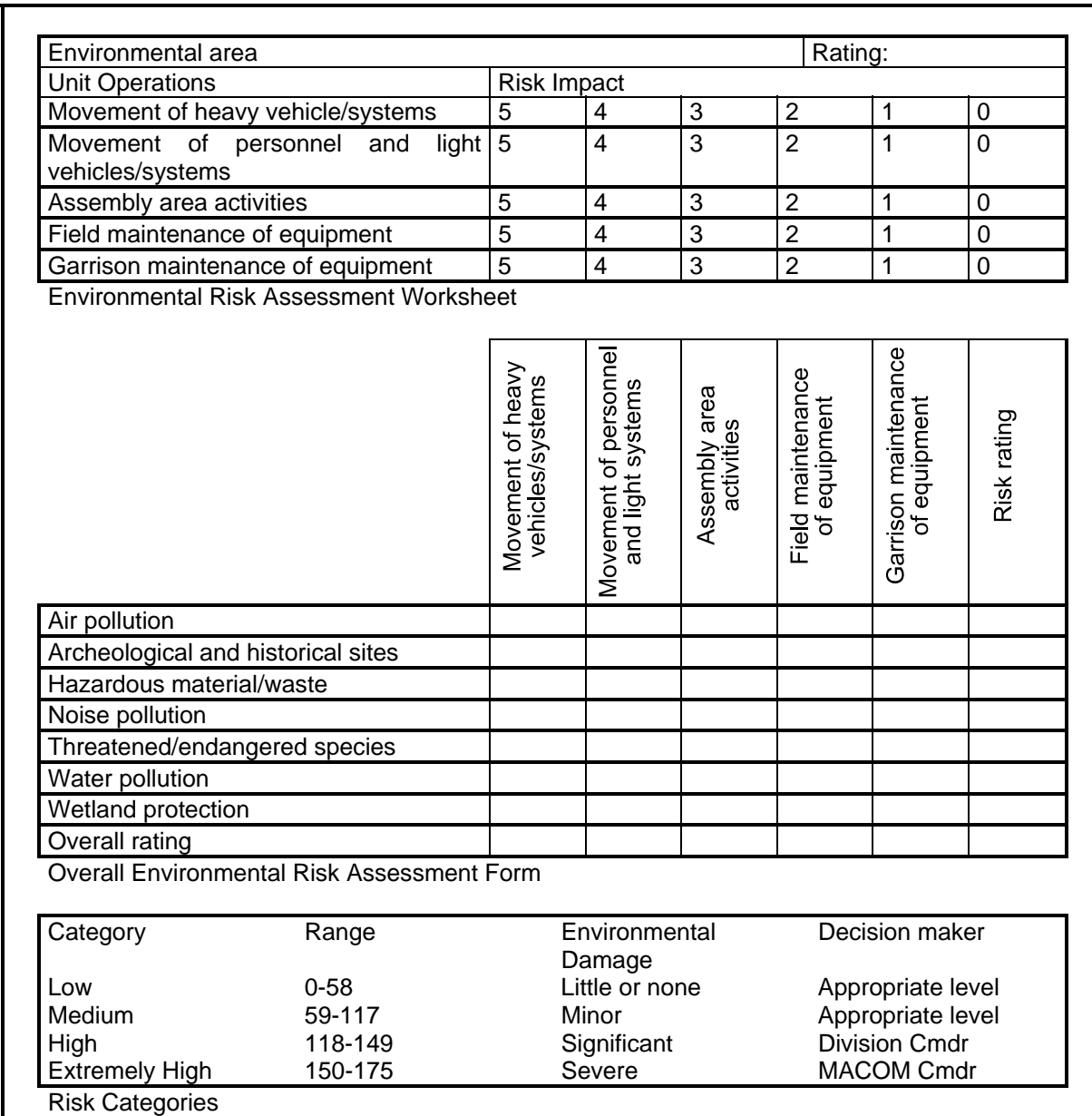


Figure 1-2. Environmental Risk Assessment Matrix

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	
• ACQUIRE 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: ACQUIRE TARGETS

Collective Task(s) (06-5-A006)	ESTABLISH AN OBSERVATION POST (FIRE SUPPORT TEAM)
(06-6-A079)	PARTICIPATE IN THE TARGETING PROCESS
(06-4-U013)	PROVIDE MET SUPPORT

MISSION: COMMUNICATE

Collective Task(s) (06-2-A000.06-C000)	ESTABLISH AND MAINTAIN COMMUNICATIONS
(06-2-A005)	PROVIDE ORGANIZATIONAL COMMUNICATIONS/ELECTRONICS MAINTENANCE SUPPORT
(06-2-A078)	PERFORM OPERATORS MAINTENANCE ON COMMUNICATIONS EQUIPMENT
(06-6-A026)	SUPERVISE FA COMMUNICATIONS OPERATIONS DURING MISSION PREPARATION AND EXECUTION
(06-6-A027)	PARTICIPATE IN THE PREPARATION OF THE COMMUNICATIONS TAB OF THE FA SUPPORT PLAN
(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-A040)	SUPERVISE FORCE FIRE SUPPORT PLANNING
(06-1-A041)	SUPERVISE FORCE FIRE SUPPORT OPERATIONS DURING MISSION PREPARATION AND EXECUTION
(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-A051)	ESTABLISH AND MAINTAIN SITUATIONAL AWARENESS
(06-1-W300)	PERFORM TOP-DOWN FIRE PLANNING
(06-2-A098)	PREPARE FOR COMBAT
(06-2-A099)	DEVELOP AND COMMUNICATE A PLAN
(06-4-A032)	PREPARE AND MAINTAIN TARGET CARDS AND TARGET FILES
(06-5-A006)	ESTABLISH AN OBSERVATION POST (FIRE SUPPORT TEAM)
(06-5-A047)	ESTABLISH FIRE SUPPORT OPERATIONS
(06-5-C040)	COORDINATE AND CONTROL FIRE PLAN EXECUTION
(06-6-A005)	EXECUTE INTELLIGENCE FUNCTIONS IN SUPPORT OF FORCE PROJECTION OPERATIONS
(06-6-A016)	PROVIDE ADMINISTRATIVE SUPPORT (BRIGADE AND ABOVE G1/S1)
(06-6-A028)	PREPARE SCHEDULE OF FIRES (BRIGADE AND ABOVE)
(06-6-A029)	CONTROL AND COORDINATE FIELD ARTILLERY FIRE MISSIONS (BRIGADE LEVEL)
(06-6-A030)	ESTABLISH AND MAINTAIN A FIRE CONTROL ELEMENT (FCE)
(06-6-A036)	DEVELOP TARGETING INFORMATION DURING MISSION PLANNING, PREPARATION, AND EXECUTION
(06-6-A038)	SUPERVISE FA TOC OPERATIONS DURING MISSION PREPARATION, AND EXECUTION (BRIGADE AND ABOVE G3/S3)
(06-6-A039)	CONDUCT FA TACTICAL AND DIGITAL REHEARSALS (BRIGADE AND ABOVE)
(06-6-A041)	SUPERVISE PREPARATION AND DISSEMINATION OF THE FA SUPPORT PLAN
(06-6-A042)	ESTABLISH AND MAINTAIN THE FIELD ARTILLERY TACTICAL OPERATIONS CENTER
(06-6-A044)	SYNCHRONIZE FA OPERATIONS
(06-6-A046)	DIRECT FIELD ARTILLERY PLANNING
(06-6-A047)	COORDINATE THE INTEGRATION AND EXECUTION OF REAR AREA FS REQUIREMENTS
(06-6-A049)	PARTICIPATE IN DEEP OPERATIONS COORDINATION CELL ACTIVITIES
(06-6-A057)	ESTABLISH AND MAINTAIN LIAISON (BRIGADE LEVEL)
(06-6-A070)	SUPERVISE DEVELOPMENT OF THE FA FOCUSED IPB (BRIGADE AND ABOVE)
(06-6-A080)	EXECUTE FIRE SUPPORT
(06-6-A084)	EXECUTE CONTINGENCY PLANS
(06-6-A087)	CONDUCT FIRE SUPPORT PLANNING
(06-6-A092)	SUSTAIN THE FORCE ARTILLERY
(06-6-A096)	ESTABLISH THE FIRE SUPPORT CELL

(06-6-A097)	COORDINATE TARGET ACQUISITION AND COUNTERFIRE
(06-6-A098)	PLAN, EMPLOY, AND COORDINATE MET OPERATIONS
(06-6-A099)	PLAN, EMPLOY AND COORDINATE SURVEY OPERATIONS
(06-4-U013)	PROVIDE MET SUPPORT
(06-4-U014)	SUSTAIN MET OPERATIONS

MISSION: DELIVER FIRES

Collective Task(s) (06-2-A055)	MOVE THE HHB, HSB, OR SVC BATTERY ELEMENT
(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-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)
(06-6-A088)	COORDINATE TARGET ATTACK
(06-4-U014)	SUSTAIN MET OPERATIONS

MISSION: DEPLOY

Collective Task(s) (06-2-A066)	CONDUCT BATTERY PRE/REDEPLOYMENT OPERATIONS
(06-6-A004)	EXECUTE LOGISTICS FUNCTIONS IN SUPPORT OF FORCE PROJECTION OPERATIONS
(06-6-A069)	PLAN COORDINATE AND SUPERVISE EXECUTION OF FORCE PROJECTION OPERATIONS
(06-6-A089)	PLAN AND COORDINATE DEPLOYMENT
(06-6-A090)	COORDINATE AND DIRECT DEPLOYMENT OPERATIONS
(63-1-8067.06-A017)	PROVIDE REDEPLOYMENT SUPPORT

MISSION: MAINTAIN AND RESUPPLY

Collective Task(s) (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
(06-6-A003)	EXECUTE PERSONNEL FUNCTIONS IN SUPPORT OF FORCE PROJECTION OPERATIONS
(06-6-A018)	PROVIDE LOGISTIC SUPPORT (BRIGADE AND ABOVE G4/S4)

(06-6-A024)	ESTABLISH, MAINTAIN AND SUPERVISE ALOC OPERATIONS AT THE BRIGADE OR CORPS LEVEL
(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
(12-2-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

MISSION: MOVE

Collective Task(s)	(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
	(06-3-A004)	COMMAND AND CONTROL BATTERY/PLATOON/SECTION MOVEMENT OPERATIONS
	(06-4-U012)	DISPLACE A MET SECTION

MISSION: SURVIVE

Collective Task(s)	(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-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-C226.06-A011)	CROSS CHEMICALLY CONTAMINATED AREA
	(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-V004)	SUBMIT SURVEY REPORTS AND COMBAT INFORMATION
	(06-5-A000)	PERFORM OBSERVATION AND SURVEILLANCE
	(06-5-A001)	PERFORM CRATER ANALYSIS OPERATIONS
	(06-5-A002)	PERFORM ANTIARMOR OPERATIONS
	(06-5-A003)	PERFORM DESTRUCTION OF MATERIAL AND RECORDS
	(06-6-A002)	PROVIDE LEGAL SUPPORT TO A FA BRIGADE OR CORPS

(06-6-A006)	COORDINATE COMBAT HEALTH SUPPORT (BRIGADE AND ABOVE)
(06-6-A010)	MONITOR POSTAL SERVICES
(06-6-A011)	COORDINATE FINANCIAL SERVICE SUPPORT
(06-6-A012)	DEVELOP AND MAINTAIN MORALE PROGRAMS
(06-6-A013)	MANAGE THE AWARDS AND DECORATIONS PROGRAM
(06-6-A014)	MANAGE STRENGTH ACCOUNTING OPERATIONS
(06-6-A015)	SUPERVISE PERSONNEL OPERATIONS DURING MISSION PLANNING, PREPARATION, AND EXECUTION (BRIGADE AND ABOVE)
(06-6-A058)	DEVELOP THE PHYSICAL SECURITY PLAN
(06-6-A068)	ESTABLISH THE OPERATIONS SECURITY DATABASE
(06-6-A075)	MONITOR OPERATIONS SECURITY MEASURES
(06-6-A091)	PROTECT THE FORCE ARTILLERY
(06-6-A094)	COORDINATE NBC OPERATIONS
(08-2-0003.06-A001)	TREAT CASUALTIES
(08-2-0232.06-A002)	TREAT NUCLEAR, BIOLOGICALLY, AND CHEMICALLY CONTAMINATED CASUALTIES.
(08-2-0314.06-A003)	TREAT UNIT CASUALTIES
(08-2-0319.06-A005)	PROVIDE GROUND AMBULANCE EVACUATION SUPPORT
(08-2-C316.06-A006)	TRANSPORT CASUALTIES
(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-C401.06-A000)	REDUCE 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
(16-1-1001.06-A000)	CONDUCT COMMAND RELIGIOUS SUPPORT PROGRAM
(19-2-C702.06-A000)	HANDLE ENEMY PRISONERS OF WAR
(19-3-3105.06-A001)	PROCESS CAPTURED DOCUMENTS AND EQUIPMENT
(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 MANAGEMENT PROCEDURES
(03-3-C205.06-A001)	PREPARE FOR A FRIENDLY NUCLEAR STRIKE
(08-2-0316.06-A004)	PROVIDE SICK CALL SERVICES
(71-7-1301.06-A001)	PLAN MEDICAL SUPPORT
(71-7-1302.06-A068)	DIRECT COMBAT HEALTH SUPPORT ACTIVITIES (FIELD SURGEON)

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: 06-4-A032 PREPARE AND MAINTAIN TARGET CARDS AND TARGET FILES

Reference(s)	FM 34-1	Intelligence and Electronic Warfare Operations
	FM 6-121	Tactics, Techniques, and Procedures for Field Artillery Target Acquisition.
	FM 6-20-10	Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996
	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
Collective Task:	06-4-V004	SUBMIT SURVEY REPORTS AND COMBAT INFORMATION
Reference(s)	FM 6-2	Field Artillery Survey. 23 September 1993.
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:	06-6-A005	EXECUTE INTELLIGENCE FUNCTIONS IN SUPPORT OF FORCE PROJECTION OPERATIONS
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 34-1	Intelligence and Electronic Warfare Operations
	FM 34-130	Intelligence Preparation Of The Battlefield
	FM 34-25	Corps Intelligence and Electronic Warfare
	FM 34-3	Intelligence Analysis
	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
	FM 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
Collective Task:	06-6-A036	DEVELOP TARGETING INFORMATION DURING MISSION PLANNING, PREPARATION, AND EXECUTION
Reference(s)	FM 34-130	Intelligence Preparation Of The Battlefield
	FM 34-2	Collection Management. 8 Mar 94.
	FM 34-3	Intelligence Analysis
	FM 6-121	Tactics, Techniques, and Procedures for Field Artillery Target Acquisition.

	FM 6-20-10	Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996
	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
Collective Task:	06-6-A070	SUPERVISE DEVELOPMENT OF THE FA FOCUSED IPB (BRIGADE AND ABOVE)
Reference(s)	FM 100-15	Corps Operations. 13 September 1989
	FM 101-5	Staff Organization and Operations
	FM 34-1	Intelligence and Electronic Warfare Operations
	FM 34-130	Intelligence Preparation Of The Battlefield
	FM 34-25	Corps Intelligence and Electronic Warfare
	FM 34-3	Intelligence Analysis
	FM 6-20-10	Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996
	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 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
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
 BOS: Deploy/Conduct Maneuver		
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:	06-5-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:	06-6-A089	PLAN AND COORDINATE DEPLOYMENT
Reference(s)	FM 100-15	Corps Operations. 13 September 1989
	FM 100-5	Operations
	FM 101-5	Staff Organization and Operations
	FM 55-12	Movement of Units in Air Force Aircraft
	FM 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
Collective Task:	06-6-A090	COORDINATE AND DIRECT DEPLOYMENT OPERATIONS
Reference(s)	FM 100-15	Corps Operations. 13 September 1989
	FM 101-5	Staff Organization and Operations
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)

BOS: Employ Firepower

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-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-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 Battalion Task 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
Collective Task:	06-6-A028	PREPARE SCHEDULE OF FIRES (BRIGADE AND ABOVE)
Reference(s)	FM 6-20-10	Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996
	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
Collective Task:	06-6-A079	PARTICIPATE IN THE TARGETING PROCESS
Reference(s)	STP 6-13F14-SM-TG	Fire Support Specialist
Collective Task:	06-6-A080	EXECUTE FIRE SUPPORT
Reference(s)	FM 6-20-10	Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996
	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 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
	ST 6-20-20	Fire Support Handbook. 13 November 1989.
	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:	06-6-A084	EXECUTE CONTINGENCY PLANS
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
Collective Task:	06-6-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 Battalion Task 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:	06-6-A088	COORDINATE TARGET ATTACK
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 6-20-10	Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996
	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
	FM 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
Collective Task:	06-6-A097	COORDINATE TARGET ACQUISITION AND COUNTERFIRE
Reference(s)	FM 6-121	Tactics, Techniques, and Procedures for Field Artillery Target Acquisition.
	FM 6-20-10	Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996
	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 6-20-40	TTP for Fire Support for Brigade Operations
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)

BOS: Protect the Force

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-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 ATTACK	RESPOND TO THE RESIDUAL EFFECTS OF A NUCLEAR
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 ATTACK	RESPOND TO THE INITIAL EFFECTS OF A NUCLEAR
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-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:	06-6-A058	DEVELOP THE PHYSICAL SECURITY PLAN
Reference(s)	FM 101-5	Staff Organization and Operations

	FM 34-10	Division Intelligence and Electronic Warfare Operations
Collective Task:	06-6-A068	ESTABLISH THE OPERATIONS SECURITY DATABASE
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 34-1	Intelligence and Electronic Warfare Operations
	FM 34-3	Intelligence Analysis
	FM 71-3	Armored & Mechanized Infantry Brigade
Collective Task:	06-6-A075	MONITOR OPERATIONS SECURITY MEASURES
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 34-1	Intelligence and Electronic Warfare Operations
Collective Task:	06-6-A091	PROTECT THE FORCE ARTILLERY
Reference(s)	FM 100-15	Corps Operations. 13 September 1989
	FM 100-5	Operations
	FM 101-5	Staff Organization and Operations
	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
	FM 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
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:	08-2-0314.06-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:	08-2-0319.06-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:	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-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:	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:	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:	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.
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:	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

BOS: Perform CSS and Sustainment

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:	06-6-A002	PROVIDE LEGAL SUPPORT TO A FA BRIGADE OR CORPS
Reference(s)	AR 27-1	Judge Advocate Legal Service. 15 September 1989.
	AR 27-10	Military Justice
Collective Task:	06-6-A003	EXECUTE PERSONNEL FUNCTIONS IN SUPPORT OF FORCE PROJECTION OPERATIONS

Reference(s)	FM 100-15	Corps Operations. 13 September 1989
	FM 101-5	Staff Organization and Operations
	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
	FM 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
Collective Task:	06-6-A004	EXECUTE LOGISTICS FUNCTIONS IN SUPPORT OF FORCE PROJECTION OPERATIONS
Reference(s)	FM 100-10	Combat Service Support
	FM 100-15	Corps Operations. 13 September 1989
	FM 101-5	Staff Organization and Operations
	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
Collective Task:	06-6-A006	COORDINATE COMBAT HEALTH SUPPORT (BRIGADE AND ABOVE)
Reference(s)	FM 100-10	Combat Service Support
	FM 100-15	Corps Operations. 13 September 1989
	FM 101-5	Staff Organization and Operations
	FM 8-10	Health Service Support in a Theater of Operations. 1 March 1991.
	FM 8-42	Medical Operations in a Low-Intensity Conflict. 4 Dec 90.
	FM 8-55	Planning for Health Service Support
Collective Task:	06-6-A010	MONITOR POSTAL SERVICES
Reference(s)	DOD REG 4525.6-M, VOL 2	Something to do with postal services
Collective Task:	06-6-A011	COORDINATE FINANCIAL SERVICE SUPPORT
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 14-6	Comptroller/Finance Services within the Theater of Operations. 10 Sep 81.
	FM 14-7	Finance Operations. 17 Aug 94.
Collective Task:	06-6-A012	DEVELOP AND MAINTAIN MORALE PROGRAMS
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 12-6	Personnel Doctrine

	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
Collective Task:	06-6-A013	MANAGE THE AWARDS AND DECORATIONS PROGRAM
Reference(s)	AR 672-5-1	Military Awards
	FM 101-5	Staff Organization and Operations
	FM 71-3	Armored & Mechanized Infantry Brigade
Collective Task:	06-6-A014	MANAGE STRENGTH ACCOUNTING OPERATIONS
Reference(s)	FM 12-6	Personnel Doctrine
Collective Task:	06-6-A015	SUPERVISE PERSONNEL OPERATIONS DURING MISSION PLANNING, PREPARATION, AND EXECUTION (BRIGADE AND ABOVE)
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
Collective Task:	06-6-A016	PROVIDE ADMINISTRATIVE SUPPORT (BRIGADE AND ABOVE G1/S1)
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
Collective Task:	06-6-A017	DEVELOP AND MAINTAIN THE PERSONNEL ESTIMATE
Reference(s)	FM 101-5	Staff Organization and Operations
	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
Collective Task:	06-6-A018	PROVIDE LOGISTIC SUPPORT (BRIGADE AND ABOVE G4/S4)
Reference(s)	FM 100-15	Corps Operations. 13 September 1989
	FM 101-5	Staff Organization and Operations
	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
	FM 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
Collective Task:	06-6-A020	COORDINATE AND MONITOR CSS OPERATIONS DURING MISSION PREPARATION AND EXECUTION
Reference(s)	FM 100-15	Corps Operations. 13 September 1989
	FM 101-5	Staff Organization and Operations

	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
	FM 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
Collective Task:	06-6-A024	ESTABLISH, MAINTAIN AND SUPERVISE ALOC OPERATIONS AT THE BRIGADE OR CORPS LEVEL
Reference(s)	FM 100-15	Corps Operations. 13 September 1989
	FM 101-5	Staff Organization and Operations
	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
	FM 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
Collective Task:	06-6-A092	SUSTAIN THE FORCE ARTILLERY
Reference(s)	FM 100-5	Operations
	FM 101-5	Staff Organization and Operations
	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
	FM 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
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:	12-2-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:	06-4-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

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-A040 SUPERVISE FORCE FIRE SUPPORT PLANNING

Reference(s) FM 100-15 Corps Operations. 13 September 1989
 FM 101-5 Staff Organization and Operations
 FM 34-130 Intelligence Preparation Of The Battlefield
 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 6-20-2 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 6-20-40 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
 FM 71-100 (HTF) Armored & Mechanized Division Operations (How to Fight)

Collective Task: 06-1-A041 SUPERVISE FORCE FIRE SUPPORT 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 6-20-2 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 6-20-40 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 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
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 Battalion Task 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-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-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-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-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:	06-3-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:	06-6-A026	SUPERVISE FA COMMUNICATIONS OPERATIONS DURING MISSION PREPARATION AND EXECUTION
Reference(s)	FM 100-15	Corps Operations. 13 September 1989
	FM 101-5	Staff Organization and Operations
	FM 24-1	Signal Support In The Airland Battle
	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
Collective Task:	06-6-A027	PARTICIPATE IN THE PREPARATION OF THE COMMUNICATIONS TAB OF THE FA SUPPORT PLAN
Reference(s)	FM 100-15	Corps Operations. 13 September 1989
	FM 101-5	Staff Organization and Operations
	FM 24-1	Signal Support In The Airland Battle
	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 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
Collective Task:	06-6-A029	CONTROL AND COORDINATE FIELD ARTILLERY FIRE MISSIONS (BRIGADE LEVEL)
Reference(s)	FM 6-20-10	Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996
	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

Collective Task:	06-6-A030	ESTABLISH AND MAINTAIN A FIRE CONTROL ELEMENT (FCE)
Reference(s)	FM 100-15	Corps Operations. 13 September 1989
	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
	FM 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
Collective Task:	06-6-A038	SUPERVISE FA TOC OPERATIONS DURING MISSION PREPARATION, AND EXECUTION (BRIGADE AND ABOVE G3/S3)
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 6-20-30	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:	06-6-A039	CONDUCT FA TACTICAL AND DIGITAL REHEARSALS (BRIGADE AND ABOVE)
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 6-20-30	Tactics, Techniques, and Procedures for Fire Support for Corps and Division, 18 October 1989
Collective Task:	06-6-A041	SUPERVISE PREPARATION AND DISSEMINATION OF THE FA SUPPORT PLAN
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 6-20-30	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:	06-6-A042	ESTABLISH AND MAINTAIN THE FIELD ARTILLERY TACTICAL OPERATIONS CENTER
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 6-20-30	Tactics, Techniques, and Procedures for Fire Support for Corps and Division, 18 October 1989
Collective Task:	06-6-A044	SYNCHRONIZE FA OPERATIONS
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 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
Collective Task:	06-6-A046	DIRECT FIELD ARTILLERY PLANNING
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 6-20-30	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:	06-6-A047	COORDINATE THE INTEGRATION AND EXECUTION OF REAR AREA FS REQUIREMENTS
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 6-20-30	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:	06-6-A049	PARTICIPATE IN DEEP OPERATIONS COORDINATION CELL ACTIVITIES
Reference(s)	FM 100-13	Battlefield Coordination Detachment
	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 6-20-10	Tactics, Techniques and Procedures for the Targeting Process, 8 May 1996
	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 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
Collective Task:	06-6-A057	ESTABLISH AND MAINTAIN LIAISON (BRIGADE LEVEL)
Reference(s)	FM 100-15	Corps Operations. 13 September 1989
	FM 101-5	Staff Organization and Operations
	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
	FM 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
Collective Task:	06-6-A069	PLAN COORDINATE AND SUPERVISE EXECUTION OF FORCE PROJECTION OPERATIONS
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 6-20-30	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:	06-6-A094	COORDINATE NBC OPERATIONS
Reference(s)	FM 3-4	NBC Protection, 21 October 1985.
	FM 3-8	Chemical Reference Handbook

	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 6-20-40	TTP for Fire Support for Brigade Operations
Collective Task:	06-6-A096	ESTABLISH THE FIRE SUPPORT CELL
Reference(s)	FM 100-15	Corps Operations. 13 September 1989
	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 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
	FM 71-100 (HTF)	Armored & Mechanized Division Operations (How to Fight)
Collective Task:	06-6-A098	PLAN, EMPLOY, AND COORDINATE MET OPERATIONS
Reference(s)	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
Collective Task:	06-6-A099	PLAN, EMPLOY AND COORDINATE SURVEY OPERATIONS
Reference(s)	FM 6-2	Field Artillery Survey. 23 September 1993.
	FM 6-20-30	Tactics, Techniques, and Procedures for Fire Support for Corps and Division, 18 October 1989
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 Classification
Collective Task:	11-5-1102.06-A001	INSTALL/OPERATE/MAINTAIN A SINGLE CHANNEL GROUND AND AIRBORNE RADIO SYSTEM (SINGGARS) 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
Collective Task:	71-7-1302.06-A068	DIRECT COMBAT HEALTH SUPPORT ACTIVITIES (FIELD SURGEON)
Reference(s)	FM 6-20-2	Corps Artillery, Division Artillery, and Field Artillery Brigade Headquarters
	FM 8-10	Health Service Support in a Theater of Operations. 1 March 1991.
	FM 8-10-19	Tactics, Techniques, and Procedures for Dental Support in a Theater of Operations. 12 May 93.
	FM 8-10-6	Tactics, Techniques, and Procedures for Medical Evacuation in a Theater of Operations
	FM 8-55	Planning for Health Service Support

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 in 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
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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
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Officer MOS: COM Skill Level: 2nd Lieutenant

Individual Task(s)

04-3303.02-0014	Prepare Platoon or Company Combat Orders
04-5030.00-2013	Implement Mission-Oriented Protective Posture Based on Threat or Direction
04-5030.00-2022	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
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ARTEP 6-102-MTP

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
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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)
04-3303.02-0014 Prepare Platoon or Company Combat Orders
04-5030.00-2013 Implement Mission-Oriented Protective Posture Based on Threat or Direction
04-5030.00-2017 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
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Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

01-5700.01-0001	Communicate on a Tactical Radio
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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
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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
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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)

04-5030.00-2007	Supervise Unit Response to Nuclear Attack or Radiological Hazard
04-5030.00-2008	Prepare and Submit Nuclear, Biological, or Chemical 1 Report
04-5030.00-2015	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-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)	
04-5030.00-2013	Implement Mission-Oriented Protective Posture Based on Threat or Direction

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-A040 SUPERVISE FORCE FIRE SUPPORT PLANNING**Enlisted MOS: 13F Skill Level: 3**

Individual Task(s)

061-284-3004	Advise Supported Unit of Friendly Fire Support Capabilities and Limitations
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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-A041 SUPERVISE FORCE FIRE SUPPORT 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
O3-9001.10-0003	Apply the Ethical Decision-Making Process
O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
S1-9011.04-0001	Command and Staff Functions

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
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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
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Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

04-3302.01-0003	Conduct a Reconnaissance
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O3-3711.13-0001 Process Captured Materiel

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)
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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)
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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
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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
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Enlisted MOS: COM Skill Level: 2

Individual Task(s)

113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)
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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
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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
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Enlisted MOS: COM Skill Level: 4

Individual Task(s)

071-430-0006	CONDUCT A DEFENSE BY A PLATOON
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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
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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)
 03-5101.00-0281 Direct the Preparation and Maintenance of Unit Supply Records
 03-5101.00-0282 Direct the Storage of Unit Supplies, Weapons, Equipment, and Ammunition
 03-5101.00-0283 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
03-3711.12-0001	Implement Operations Security
03-4651.90-0001	Supervise Training and Licensing of Unit Equipment Operators
03-4976.90-0501	Prepare a Materiel Condition Status Report
03-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
03-9001.13-0001	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
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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
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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
04-3301.02-0012	Defend a Platoon Position

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)
 03-4651.90-0001 Supervise Training and Licensing of Unit Equipment Operators

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)
 03-4376.04-0001 Evaluate Unit Calibration Program
 03-4651.90-0001 Supervise Training and Licensing of Unit Equipment Operators
 03-4966.90-0010 Supervise Preventive Maintenance Checks and Services
 03-4976.90-0501 Prepare a Materiel Condition Status Report
 03-5101.00-0283 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-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-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
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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
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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
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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
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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
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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)

ARTEP 6-102-MTP

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)

ARTEP 6-102-MTP

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

06-5-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
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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
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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
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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
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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 Designator (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 REGISTRATION
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

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-A002 PROVIDE LEGAL SUPPORT TO A FA BRIGADE OR CORPS

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
O3-9001.12-0002 Communicate Effectively
S1-9011.04-0001 Command and Staff Functions

06-6-A003 EXECUTE PERSONNEL FUNCTIONS IN SUPPORT OF FORCE PROJECTION OPERATIONS

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)
O1-5700.01-0001 Communicate on a Tactical Radio
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
S1-9011.04-0001 Command and Staff Functions

06-6-A004 EXECUTE LOGISTICS FUNCTIONS IN SUPPORT OF FORCE PROJECTION OPERATIONS

Enlisted MOS: 92Y Skill Level: 3

Individual Task(s)
101-521-3252 CONTROL/SUPERVISE PROPERTY ADMINISTRATION IN UNIT SUPPORTED BY MANUAL/AUTOMATED SYSTEMS

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

- 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
- O3-9001.12-0003 Communicate Effectively as a Commander or Staff Officer

06-6-A005 EXECUTE INTELLIGENCE FUNCTIONS IN SUPPORT OF FORCE PROJECTION OPERATIONS

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
- O3-9001.12-0003 Communicate Effectively as a Commander or Staff Officer
- S3-8990.03-1624 Describe Mobilization Planning Requirements at the Unit and Installation Level

06-6-A006 COORDINATE COMBAT HEALTH SUPPORT (BRIGADE AND ABOVE)

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
- O3-9001.12-0003 Communicate Effectively as a Commander or Staff Officer

06-6-A010 MONITOR POSTAL SERVICES

Enlisted MOS: 71L Skill Level: 1

Individual Task(s)

- 121-005-1211 ACCEPT INTERNATIONAL PARCEL POST
- 121-005-1212 MAINTAIN STAMP STOCK
- 121-005-1218 PROCESS MAIL
- 121-005-1222 DELIVER REGISTERED MAIL
- 121-005-1223 DISPATCH OUTGOING REGISTERED MAIL

06-6-A011 COORDINATE FINANCIAL SERVICE SUPPORT

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

- O3-9001.10-0003 Apply the Ethical Decision-Making Process
- O3-9001.12-0002 Communicate Effectively
- S1-9011.04-0001 Command and Staff Functions

06-6-A012 DEVELOP AND MAINTAIN MORALE PROGRAMS**Officer MOS: COM Skill Level: Pre-Commissioned**

Individual Task(s)

O3-9001.10-0003	Apply the Ethical Decision-Making Process
O3-9001.12-0002	Communicate Effectively
O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer

06-6-A014 MANAGE STRENGTH ACCOUNTING OPERATIONS**Officer MOS: COM Skill Level: Pre-Commissioned**

Individual Task(s)

O3-0170.01-1005	Perform Wartime Strength Accounting at Unit Level
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06-6-A015 SUPERVISE PERSONNEL OPERATIONS DURING MISSION PLANNING, PREPARATION, AND EXECUTION (BRIGADE AND ABOVE)**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
O3-9001.12-0002	Communicate Effectively
O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer

06-6-A016 PROVIDE ADMINISTRATIVE SUPPORT (BRIGADE AND ABOVE G1/S1)**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
O3-9001.12-0002	Communicate Effectively
O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer

06-6-A018 PROVIDE LOGISTIC SUPPORT (BRIGADE AND ABOVE G4/S4)**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
O3-9001.12-0002	Communicate Effectively
O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer

06-6-A026 SUPERVISE FA COMMUNICATIONS 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
O3-9001.10-0003	Apply the Ethical Decision-Making Process
O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer

06-6-A027 PARTICIPATE IN THE PREPARATION OF THE COMMUNICATIONS TAB OF THE FA SUPPORT PLAN

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

06-6-A028 PREPARE SCHEDULE OF FIRES (BRIGADE AND ABOVE)

Enlisted MOS: 13C Skill Level: 4

Individual Task(s)	
061-299-5019	Direct the Massing of Field Artillery Fires

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)	
061-355-5100	PREPARE THE FOS HTU FOR OPERATION
061-355-5101	PREPARE THE FOS LCU FOR OPERATION

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)	
061-284-3227	Process Forward Observer Target Lists
061-284-5003	Produce a Quick Fire Support Plan
061-300-5017	Process Schedule of Fires (AFATDS Units)

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)	
061-284-4022	Coordinate Fires

06-6-A029 CONTROL AND COORDINATE FIELD ARTILLERY FIRE MISSIONS (BRIGADE LEVEL)

Enlisted MOS: 13C Skill Level: 1

Individual Task(s)
 061-275-8006 Operate as a Net Control Station (NCS)
 061-299-5005 Process Meteorological Data

Enlisted MOS: 13C Skill Level: 4

Individual Task(s)
 061-299-5018 Issue a Fire Order

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

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)
 061-284-4022 Coordinate Fires
 061-284-4249 Coordinate Requests for Naval Gunfire
 061-284-5004 Coordinate Request for Close Air Support

06-6-A030 ESTABLISH AND MAINTAIN A FIRE CONTROL ELEMENT (FCE)**Enlisted MOS: 13C Skill Level: 1**

Individual Task(s)
 061-275-8006 Operate as a Net Control Station (NCS)
 061-276-1012 Install Antenna Group OE-254/GRC
 061-300-5005 Update TAFCS Map Functions (AFATDS Units)

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

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)
 061-284-3046 Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
 061-300-5012 Disseminate Information Via Data Distribution (AFATDS Units)
 061-300-5017 Process Schedule of Fires (AFATDS Units)

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

- 061-284-4022 Coordinate Fires
- 061-300-5022 Update the Master unit List (AFATDS Units)
- 061-300-5024 Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)

Enlisted MOS: 13P Skill Level: 1

Individual Task(s)

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

06-6-A036 DEVELOP TARGETING INFORMATION DURING MISSION PLANNING, PREPARATION, AND EXECUTION

Enlisted MOS: 13R Skill Level: 4

Individual Task(s)

- 061-284-3228 Produce a Target in a Target Production Section
- 061-284-4000 Analyze the Formations of Threat Forces
- 061-284-4211 Advise Maneuver Commander on Employment of Target Acquisition Assets
- 061-284-4245 Produce a High-Payoff Target List

06-6-A038 SUPERVISE FA TOC OPERATIONS DURING MISSION PREPARATION, AND EXECUTION (BRIGADE AND ABOVE G3/S3)

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

06-6-A039 CONDUCT FA TACTICAL AND DIGITAL REHEARSALS (BRIGADE AND ABOVE)

Enlisted MOS: 13C Skill Level: 2

Individual Task(s)

- 061-300-5014 Prepare the TAFCS for Fire Mission Processing (AFATDS Units)

Enlisted MOS: 13C Skill Level: 3

Individual Task(s)

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

06-6-A041 SUPERVISE PREPARATION AND DISSEMINATION OF THE FA SUPPORT PLAN**Enlisted MOS: 13C Skill Level: 2**

Individual Task(s)

061-300-5028 Enter Meteorological Guidance in the TAFCS (AFATDS UNITS)

Enlisted MOS: 13F Skill Level: 1

Individual Task(s)

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

06-6-A042 ESTABLISH AND MAINTAIN THE FIELD ARTILLERY TACTICAL OPERATIONS CENTER**Enlisted MOS: 13C Skill Level: 1**

Individual Task(s)

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

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

091-109-7000 Operate a Power Generator Set

Enlisted MOS: 13C Skill Level: 2

Individual Task(s)

061-300-5028 Enter Meteorological Guidance in the TAFCS (AFATDS UNITS)

Enlisted MOS: 13C Skill Level: 4

Individual Task(s)

061-299-5109 Recognize Operational Graphics and Overlays

06-6-A044 SYNCHRONIZE FA OPERATIONS**Enlisted MOS: 13C 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: 13C Skill Level: 2

Individual Task(s)

061-300-5011 Process Messages for Transmission (AFATDS Units)

Enlisted MOS: 13C Skill Level: 4

Individual Task(s)

061-300-5022 Update the Master unit List (AFATDS Units)

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
- O3-9001.12-0002 Communicate Effectively
- O3-9001.12-0003 Communicate Effectively as a Commander or Staff Officer

06-6-A046 DIRECT FIELD ARTILLERY PLANNING

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

06-6-A047 COORDINATE THE INTEGRATION AND EXECUTION OF REAR AREA FS REQUIREMENTS

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)

- 061-284-5003 Produce a Quick Fire Support Plan

Enlisted MOS: 13F Skill Level: 4

Individual Task(s)

- 061-284-4022 Coordinate Fires
- 061-284-4246 Produce an Attack Guidance Matrix
- 061-284-4247 Write the Fire Support Plan
- 061-284-5004 Coordinate Request for Close Air Support

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

06-6-A049 PARTICIPATE IN DEEP OPERATIONS COORDINATION CELL ACTIVITIES

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
- 061-284-4246 Produce an Attack Guidance Matrix
- 061-284-4247 Write the Fire Support Plan
- 061-284-5004 Coordinate Request for Close Air Support

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

06-6-A057 ESTABLISH AND MAINTAIN LIAISON (BRIGADE LEVEL)**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
061-300-5015	Process Target Information (AFATDS Units)

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

06-6-A058 DEVELOP THE PHYSICAL SECURITY PLAN**Enlisted MOS: 92Y Skill Level: 3**

Individual Task(s)	
101-521-3105	DIRECT THE CONTROL AND SECURITY OF WEAPONS AND AMMUNITION IN UNIT STORAGE AREA

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)	
O3-3751.02-5801	Administer Unit Crime Prevention and Physical Security Programs

06-6-A068 ESTABLISH THE OPERATIONS SECURITY DATABASE**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)	
O3-3711.12-0001	Implement Operations Security

06-6-A070 SUPERVISE DEVELOPMENT OF THE FA FOCUSED IPB (BRIGADE AND ABOVE)

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)
061-299-5009 Process Artillery Target Intelligence Data

06-6-A075 MONITOR OPERATIONS SECURITY MEASURES

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)
O3-3711.12-0001 Implement Operations Security

06-6-A079 PARTICIPATE IN THE TARGETING PROCESS

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)
061-284-4246 Produce an Attack Guidance Matrix
061-284-4249 Coordinate Requests for Naval Gunfire
061-284-5004 Coordinate Request for Close Air Support

06-6-A080 EXECUTE FIRE SUPPORT

Enlisted MOS: 13F Skill Level: 3

Individual Task(s)
061-284-3046 Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
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
061-284-4246	Produce an Attack Guidance Matrix
061-284-5002	Plan Fire Support for Battalion/Brigade Operations
061-300-5022	Update the Master unit List (AFATDS Units)

06-6-A084 EXECUTE CONTINGENCY PLANS

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

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

06-6-A088 COORDINATE TARGET ATTACK

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
 061-284-5002 Plan Fire Support for Battalion/Brigade Operations

061-284-5004 Coordinate Request for Close Air Support

06-6-A089 PLAN AND COORDINATE DEPLOYMENT

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O3-3711.12-0002 Protect Classified Information and Material
O3-9001.12-0003 Communicate Effectively as a Commander or Staff Officer
S1-9011.04-0001 Command and Staff Functions

06-6-A090 COORDINATE AND DIRECT DEPLOYMENT OPERATIONS

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
O3-9001.12-0003 Communicate Effectively as a Commander or Staff Officer

06-6-A091 PROTECT THE FORCE ARTILLERY

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O3-8310.00-3023 Practice Personal Hygiene to Maintain Fitness
O3-3711.12-0001 Implement Operations Security
O3-9003.02-0001 Manage Accident Risk in Unit Operations
O4-5030.00-2013 Implement Mission-Oriented Protective Posture Based on Threat or Direction

06-6-A092 SUSTAIN THE FORCE ARTILLERY

Officer MOS: 13A Skill Level: 2nd Lieutenant

Individual Task(s)

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

Officer MOS: COM Skill Level: Pre-Commissioned

Individual Task(s)

O3-4995.90-0010 Direct Vehicle and Equipment Recovery Operations
O3-5101.00-0282 Direct the Storage of Unit Supplies, Weapons, Equipment, and Ammunition
O3-5105.00-0002 Direct Field Feeding Operations

06-6-A094 COORDINATE NBC 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
031-503-1008	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION WHILE ELIMINATING BODYWASTE WHEN WEARING MOPP4
031-503-1023	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WHEN CHANGING MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR

Enlisted MOS: COM Skill Level: 3

Individual Task(s)	
031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE

06-6-A096 ESTABLISH THE FIRE SUPPORT CELL**Enlisted MOS: 13F Skill Level: 1**

Individual Task(s)	
061-276-1012	Install Antenna Group OE-254/GRC

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
061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
061-300-5020	Control Access to 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
061-284-4249	Coordinate Requests for Naval Gunfire
061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)

06-6-A097 COORDINATE TARGET ACQUISITION AND COUNTERFIRE**Enlisted MOS: 13F Skill Level: 4**

Individual Task(s)	
061-284-5002	Plan Fire Support for Battalion/Brigade Operations

06-6-A098 PLAN, EMPLOY, AND COORDINATE MET OPERATIONS

Enlisted MOS: 93F Skill Level: 4

Individual Task(s)
061-303-4000 DETERMINE AND RECORD LOCATION AND HEIGHT OF METEOROLOGICAL STATION

06-6-A099 PLAN, EMPLOY AND COORDINATE SURVEY OPERATIONS

Enlisted MOS: 82C Skill Level: 1

Individual Task(s)
061-275-8009 Operate Mobile Subscriber Radio-Telephone Terminals
061-302-5000 Perform an Astronomic Observation with a Theodolite

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: 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
061-302-5006 Plan an Astronomic Observation

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	Administer 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 chest 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 Apply 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 nasal 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 chest 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	Apply 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
03-8310.00-9000 Supervise Unit Preventive Medicine and Field Sanitation Procedures
03-9003.03-0001 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
03-5104.00-0007 Supervise Graves Registration Support
03-5104.00-0026 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 Signature Cards
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)	
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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 (SINGGARS) FREQUENCY HOPPING (FH) NET

Enlisted MOS: 13B Skill Level: 1

Individual Task(s)	
061-275-8004	Operate SINGGARS ICOM w/VIC-1
061-276-1011	Use SOI Extract

Enlisted MOS: 13C Skill Level: 1

Individual Task(s)	
061-275-8004	Operate SINGGARS 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 SINGGARS
061-275-8015	Supervise SINGGARS Net Control Station (NCS) Procedures

Enlisted MOS: 13D Skill Level: 1

Individual Task(s)	
061-275-8004	Operate SINGGARS 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 SINGGARS
061-275-8015	Supervise SINGGARS Net Control Station (NCS) Procedures

Enlisted MOS: 13E Skill Level: 1

Individual Task(s)	
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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

12-2-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)
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Enlisted MOS: 71M Skill Level: 5

Individual Task(s)

161-161-5101	PREPARE THE CHAPLAIN ANNEX TO THE INSTALLATION MOBILIZATION PLAN
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Enlisted MOS: COM Skill Level: 2

Individual Task(s)

071-329-1006	Navigate from One Point on the Ground to Another Point While Dismounted
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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
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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
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Enlisted MOS: COM Skill Level: 4

Individual Task(s)

191-379-4450	PROPER HANDLING OF ENEMY PERSONNEL AND EQUIPMENT AT UNIT LEVEL
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43-2-C322.06-A000 PERFORM UNIT LEVEL MAINTENANCE**Enlisted MOS: 63B Skill Level: 3**

Individual Task(s)

091-309-0626	Supervise the maintenance 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)
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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 maintenance 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)	
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ARTEP 6-102-MTP

01-5700.01-0001 Communicate on a Tactical Radio
03-3711.04-0001 Report Information of Potential Intelligence Value

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

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

71-7-1301.06-A001 PLAN MEDICAL SUPPORT

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)
031-503-3008 IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE

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
S1-9011.04-0001 Command and Staff Functions

71-7-1302.06-A068 DIRECT COMBAT HEALTH SUPPORT ACTIVITIES (FIELD SURGEON)

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

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 devices 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 homepage. 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.

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-A067, 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 MANAGEMENT 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 the type 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), DIGITAL 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), DIGITAL 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), DIGITAL 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 from 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 available 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 an 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 losing 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. SINGARS 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

PREPARE AND MAINTAIN TARGET CARDS AND TARGET FILES (06-4-A032)..... 5-6
 SUBMIT SURVEY REPORTS AND COMBAT INFORMATION (06-4-V004) 5-8
 PERFORM OBSERVATION AND SURVEILLANCE (06-5-A000) 5-10
 PERFORM CRATER ANALYSIS OPERATIONS (06-5-A001) 5-12
 EXECUTE INTELLIGENCE FUNCTIONS IN SUPPORT OF FORCE PROJECTION
 OPERATIONS (06-6-A005) 5-14
 DEVELOP TARGETING INFORMATION DURING MISSION PLANNING, PREPARATION,
 AND EXECUTION (06-6-A036) 5-16
 SUPERVISE DEVELOPMENT OF THE FA FOCUSED IPB (BRIGADE AND ABOVE) (06-6-
 A070)..... 5-20
 PROCESS CAPTURED DOCUMENTS AND EQUIPMENT (19-3-3105.06-A001) 5-27

Deploy/Conduct Maneuver

OCCUPY A TACTICAL ASSEMBLY AREA (06-2-A003)..... 5-29
 CONDUCT OCCUPATION OF POSITION AREA (06-2-A004) 5-32
 MOVE THE HHB, HSB, OR SVC BATTERY ELEMENT (06-2-A055) 5-34

CONDUCT BATTERY PRE/REDEPLOYMENT OPERATIONS (06-2-A066).....	5-37
ESTABLISH AN OBSERVATION POST (FIRE SUPPORT TEAM) (06-5-A006).....	5-40
PLAN AND COORDINATE DEPLOYMENT (06-6-A089).....	5-44
COORDINATE AND DIRECT DEPLOYMENT OPERATIONS (06-6-A090).....	5-46
PROVIDE REDEPLOYMENT SUPPORT (63-1-8067.06-A017).....	5-48
DISPLACE A MET SECTION (06-4-U012).....	5-51

Employ Firepower

PLAN FIRES IN SUPPORT OF MANEUVER OPERATIONS (06-1-A048).....	5-53
COORDINATE, DIRECT, AND ADJUST OTHER FIRE SUPPORT ASSETS (06-1-A050).....	5-57
PROCESS SURVEY INFORMATION (06-3-A003).....	5-59
ESTABLISH AZIMUTH BY SIMULTANEOUS OBSERVATION (06-4-C017).....	5-61
ASSUME DIRECTIONAL CONTROL (06-4-C018).....	5-62
ESTABLISH AZIMUTH BY ASTRONOMIC OBSERVATION (06-4-C019).....	5-63
UPDATE PADS BY USING ASSUMED DATA (06-4-V001).....	5-65
ESTABLISH SURVEY CONTROL BY THREE POINT RESECTION (06-4-V002).....	5-67
USE PADS TO EXTEND SURVEY CONTROL (06-4-V003).....	5-69
PLAN AND EXECUTE SURVEY OPERATIONS (06-4-V005).....	5-72
ESTABLISH A DECLINATION STATION (06-4-V006).....	5-74
EXTEND AZIMUTH BY DIRECTIONAL TRAVERSE (06-4-V007).....	5-76
CONDUCT FIRE MISSIONS (FIRE SUPPORT TEAM) (06-5-A008).....	5-78
ESTABLISH FIRE SUPPORT OPERATIONS (06-5-A047).....	5-85
COORDINATE AND CONTROL FIRE PLAN EXECUTION (06-5-C040).....	5-89
PREPARE SCHEDULE OF FIRES (BRIGADE AND ABOVE) (06-6-A028).....	5-92
PARTICIPATE IN THE TARGETING PROCESS (06-6-A079).....	5-94
EXECUTE FIRE SUPPORT (06-6-A080).....	5-97
EXECUTE CONTINGENCY PLANS (06-6-A084).....	5-101
CONDUCT FIRE SUPPORT PLANNING (06-6-A087).....	5-102
COORDINATE TARGET ATTACK (06-6-A088).....	5-105
COORDINATE TARGET ACQUISITION AND COUNTERFIRE (06-6-A097).....	5-109
PROVIDE MET SUPPORT (06-4-U013).....	5-111

Protect the Force

CONDUCT A CHEMICAL SURVEY (03-2-C310.06-0000).....	5-113
CONDUCT THOROUGH DECONTAMINATION OPERATIONS (03-2-C312.06-A001).....	5-116
PREPARE FOR OPERATIONS UNDER NBC CONDITIONS (03-3-C201.06-A002).....	5-120
PREPARE FOR A CHEMICAL ATTACK (03-3-C202.06-A003).....	5-123
RESPOND TO A CHEMICAL ATTACK (03-3-C203.06-A004).....	5-125
PREPARE FOR NUCLEAR ATTACK (03-3-C206.06-A005).....	5-128
CROSS A RADIOLOGICALLY CONTAMINATED AREA (03-3-C208.06-A006).....	5-130
RESPOND TO THE RESIDUAL EFFECTS OF A NUCLEAR ATTACK (03-3-C222.06-A007).....	5-132
RESPOND TO THE INITIAL EFFECTS OF A NUCLEAR ATTACK (03-3-C223.06-A008).....	5-134
CONDUCT OPERATIONAL DECONTAMINATION (03-3-C224.06-A009).....	5-137
CROSS CHEMICALLY CONTAMINATED AREA (03-3-C226.06-A011).....	5-141
REINFORCE AND RESTORE THE UNIT PERIMETER (06-2-A002).....	5-144
DEFEND AGAINST AMBUSH (06-2-A022).....	5-146
PLAN AND CONDUCT DEFENSE AND SECURITY OF THE BATTERY/PLATOON AREA AND MATERIAL (06-3-A000).....	5-148
PERFORM ANTIARMOR OPERATIONS (06-5-A002).....	5-153
PERFORM DESTRUCTION OF MATERIAL AND RECORDS (06-5-A003).....	5-155
DEVELOP THE PHYSICAL SECURITY PLAN (06-6-A058).....	5-157
ESTABLISH THE OPERATIONS SECURITY DATABASE (06-6-A068).....	5-159
MONITOR OPERATIONS SECURITY MEASURES (06-6-A075).....	5-161
PROTECT THE FORCE ARTILLERY (06-6-A091).....	5-163
TREAT CASUALTIES (08-2-0003.06-A001).....	5-165
TREAT NUCLEAR, BIOLOGICALLY, AND CHEMICALLY CONTAMINATED CASUALTIES. (08-2-0232.06-A002).....	5-169

TREAT UNIT CASUALTIES (08-2-0314.06-A003).....	5-173
PROVIDE GROUND AMBULANCE EVACUATION SUPPORT (08-2-0319.06-A005)	5-177
TRANSPORT CASUALTIES (08-2-C316.06-A006).....	5-181
PERFORM FIELD SANITATION FUNCTIONS (08-2-R315.06-A007).....	5-184
REDUCE BATTLEFIELD STRESS (12-1-C401.06-A000)	5-187
HANDLE ENEMY PRISONERS OF WAR (19-2-C702.06-A000).....	5-189
USE PASSIVE AIR DEFENSE MEASURES (44-1-C220.06-A000)	5-191
TAKE ACTIVE COMBINED ARMS AIR DEFENSE AGAINST HOSTILE AIR PLATFORMS (44-1-C221.06-A001)	5-193
PERFORM RISK MANAGMENT PROCEDURES (71-3-R231.06-0001).....	5-196
PREPARE FOR A FRIENDLY NUCLEAR STRIKE (03-3-C205.06-A001)	5-198
PROVIDE SICK CALL SERVICES (08-2-0316.06-A004)	5-200

Perform CSS and Sustainment

PROVIDE ORGANIZATIONAL COMMUNICATIONS/ELECTRONICS MAINTENANCE SUPPORT (06-2-A005)	5-202
COORDINATE COMBAT SERVICE SUPPORT FOR A FIELD ARTILLERY BATTERY (06- 2-A007)	5-204
PERFORM OPERATORS MAINTAINENCE ON COMMUNICATIONS EQUIPMENT (06-2- A078).....	5-207
MANAGE MAINTENANCE RECORDS AND SUBMIT REPORTS (06-4-A001).....	5-209
ESTABLISH AN ORGANIZATIONAL MAINTENANCE FACILITY (06-4-A002).....	5-211
MAINTAIN PETROLEUM, OILS, AND LUBRICANTS (06-4-A003).....	5-213
PROVIDE LEGAL SUPPORT TO A FA BRIGADE OR CORPS (06-6-A002).....	5-215
EXECUTE PERSONNEL FUNCTIONS IN SUPPORT OF FORCE PROJECTION OPERATIONS (06-6-A003)	5-217
EXECUTE LOGISTICS FUNCTIONS IN SUPPORT OF FORCE PROJECTION OPERATIONS (06-6-A004).....	5-219
COORDINATE COMBAT HEALTH SUPPORT (BRIGADE AND ABOVE) (06-6-A006)	5-222
MONITOR POSTAL SERVICES (06-6-A010).....	5-224
COORDINATE FINANCIAL SERVICE SUPPORT (06-6-A011)	5-226
DEVELOP AND MAINTAIN MORALE PROGRAMS (06-6-A012)	5-228
MANAGE THE AWARDS AND DECORATIONS PROGRAM (06-6-A013)	5-230
MANAGE STRENGTH ACCOUNTING OPERATIONS (06-6-A014).....	5-232
SUPERVISE PERSONNEL OPERATIONS DURING MISSION PLANNING, PREPARATION, AND EXECUTION (BRIGADE AND ABOVE) (06-6-A015)	5-234
PROVIDE ADMINISTRATIVE SUPPORT (BRIGADE AND ABOVE G1/S1) (06-6-A016)	5-238
DEVELOP AND MAINTAIN THE PERSONNEL ESTIMATE (06-6-A017).....	5-243
PROVIDE LOGISTIC SUPPORT (BRIGADE AND ABOVE G4/S4) (06-6-A018).....	5-246
COORDINATE AND MONITOR CSS OPERATIONS DURING MISSION PREPARATION AND EXECUTION (06-6-A020).....	5-252
ESTABLISH, MAINTAIN AND SUPERVISE ALOC OPERATIONS AT THE BRIGADE OR CORPS LEVEL (06-6-A024).....	5-255
SUSTAIN THE FORCE ARTILLERY (06-6-A092)	5-258
PERFORM UNIT GRAVES REGISTRATION FUNCTIONS (10-2-C002.06-A000).....	5-260
PROVIDE UNIT SUPPLY SUPPORT (10-2-C230.06-A001)	5-262
PROVIDE FOOD SERVICE SUPPORT (10-2-C317.06-A002).....	5-265
PROVIDE MORALE, WELFARE, AND RECREATION SUPPORT (12-1-C402.06-A001).....	5-268
REPORT CASUALTIES (12-1-C403.06-A002)	5-270
PERFORM STRENGTH ACCOUNTING (12-1-C404.06-A003).....	5-272
MAINTAIN COMPANY/BATTERY STRENGTH (12-2-C321.06-A007).....	5-274
MAINTAIN PLATOON STRENGTH (12-3-C216.06-A008)	5-276
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Figure 5-1. List of T&EO's

ELEMENTS: COMMAND SECTION
 TACTICAL OPERATIONS CENTER
 OPERATIONS SECTION
 AC OF S G2 SECTION

TASK: PREPARE AND MAINTAIN TARGET CARDS AND TARGET FILES (06-4-A032)
 (FM 6-121) (FM 34-1) (FM 6-20-10)
 (FM 6-20-2) (FM 6-20-30)

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 combined environment engaged in combat or under conditions when combat operations are imminent. FA and force CPs are operational and tactically deployed. The force HQ has issued an initial WARNO alerting subordinate elements to a new operation. The counterfire officer assists and advises the FA G2/S2 and is primarily responsible for supervising the FA CP's targeting element. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Targeting personnel produce targets for attack by FA and other FS assets in support of current and future operations IAW commander's guidance, TSOP and applicable FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Prepares target cards, listing all required data. + a. Organizes target card file by target category, target number, and target indicators. b. Correlates results with other intelligence information. 2. Prepares and maintains the target production map, showing: + a. The enemy situation, to include suspected unit boundaries. b. Current friendly force boundaries. c. A terrain and obstacle overlay. d. Friendly target acquisition assets. e. Ray overlays. f. Suspected targets and target indicators. g. Targets in categories 1, 2, and 4 as a minimum. 3. Prepares directional and target overlays. + 4. Records engagement and damage assessment on cards, as information becomes available. 5. Reviews, evaluates, and systematically purges target files to keep information current. + 6. Circulates cards to all relevant FA CP 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: NONE

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 STP 21-I-MQS	031-503-3005	PREPARE AND SUBMIT NBC 1 REPORTS
	03-3711.04-0001	Report Information of Potential Intelligence Value
STP 6-13B24-SM-TG STP 6-82C14-SM-TG	061-306-6004	Perform Crater and Shell Fragment Analysis
	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

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
<p>NOTE: 1SG establishes the battery outposts. Positions OPs/LPs within range of supporting small arms fire. Battery personnel do the following:</p> <ol style="list-style-type: none"> 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
STP 6-13B24-SM-TG	071-510-0001	Determine Azimuth Using a Protractor
	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

ELEMENTS: AC OF S G2 SECTION
 COMMAND SECTION
 TACTICAL OPERATIONS CENTER

TASK: EXECUTE INTELLIGENCE FUNCTIONS IN SUPPORT OF FORCE PROJECTION OPERATIONS (06-6-A005)

(FM 101-5)

(FM 34-1)

(FM 34-130)

(FM 34-25)

(FM 34-3)

(FM 6-20-2)

(FM 71-100 (HTF))

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The force artillery has been alerted to deploy to an overseas theater of operations in support of joint/combined operations. Force OPLAN/OPORDs have been received and the force artillery commander has issued his initial planning guidance. Intelligence information, transportation assets, and necessary equipment and supplies are being made available. Subordinate units are being alerted. Automated systems are available and operational.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: G2/S2 prepares the intelligence estimate and the intelligence TAB to the deployment order, IAW the commander's guidance, TSOP and applicable FMs. The intelligence section uses any automated system it has to perform intelligence functions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ol style="list-style-type: none"> 1. Obtains current intelligence and background information from all available sources to analyze the AO and update existing databases or establish new ones. <ul style="list-style-type: none"> + <ol style="list-style-type: none"> a. Collects intelligence products, to include maps, imagery, and area studies throughout the force projection process (terrain, weather/AO climatic characteristics, population, etc.). b. Integrates IPB products from higher HQ intelligence sections into a FA focused intelligence estimate of the situation. c. Identifies information shortfalls. d. Submits requests for supplemental information. e. Distributes classified documents and maps to the staff and subordinate units as appropriate. 2. Identifies shortfalls in organic intelligence personnel, systems, and equipment; requests fill and/or augmentation before deployment. + 3. ICW other staff sections, recommends CCIR (commander's critical information requirement) for consideration by the FA commander in support of FA operations in the new AO. 4. Prepares intelligence estimate and the intelligence TAB to the deployment order. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
5. Implements counterespionage, OPSEC, and physical security measures, as required.		
6. Monitors the transfer of classified documents no longer needed before departure.		
7. Updates security clearance requirements and submits requests as appropriate.		
8. Provides instructions to subordinate units on the removal of badges and unit insignia on clothing and equipment.		
9. Provides intelligence briefings on the characteristics of the theater of operations and potential impact on FA/FS operations.		
10. Continues to update the IPB/intelligence estimate en route to the new AO, using message traffic before arrival at forward staging bases.		

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
	O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
	S3-8990.03-1624	Describe Mobilization Planning Requirements at the Unit and Installation Level

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: TACTICAL OPERATIONS CENTER
 TARGETING ELEMENT

TASK: DEVELOP TARGETING INFORMATION DURING MISSION PLANNING, PREPARATION, AND EXECUTION (06-6-A036)

(FM 34-130)

(FM 34-2)

(FM 34-3)

(FM 6-121)

(FM 6-20-10)

(FM 6-20-2)

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 combined environment engaged in combat or under conditions when combat operations are imminent. FA and force CPs are operational and tactically deployed. Targeting elements have been established at the FA bridge level and DIVARTY TOC. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: High payoff targets are detected and executed within the timeframe necessary to achieve the EFST purpose.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The DIVARTY/Brigade S-2 performs functions as NCS (net control station) for the TA intelligence net. * 2. Establishes and maintains continuous targeting availability and information exchanges between the target production, OB sections, other FA TOC elements, and maneuver assets. + <ul style="list-style-type: none"> a. Monitors current and proposed locations, displacement, and employment of FA organic, attached, and other supporting TA assets. b. Prepares and maintains the TA capabilities chart and overlays to show areas of coverage. 3. Directs electronic support measure intelligence collection efforts in support of EW the G3/S3. 4. Coordinates topographic information in support of current and future operations. * 5. Monitors and exchanges intelligence information with corps/ division/maneuver brigade G2/S2 elements and other subordinate, higher, and adjacent targeting elements. + 6. The targeting section manages the FA targeting and intelligence collection effort. <ul style="list-style-type: none"> a. Identifies during the initial phases of the decision making process: <ul style="list-style-type: none"> (1) TAI/NAI/s (target/named areas of interest) for potential surveillance. (2) FA relevant HVTs and HPTs. b. Reviews current and future target acquisition requirements. Updates FA information requirements and proposes changes to the commander's PIR. c. S3 personnel, tasks organic, attached, or reinforcing intelligence gathering assets to meet the needs of the FA mission and developing situation. d. Recommends integration of FA TA assets into the force collection plan (DIVARTY). e. Coordinates external support and recommends missions for long range surveillance units, COLTs, scouts, observers, patrols and scouts, as appropriate. f. Coordinates sectors of search for FA TA radars. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>g. Monitors status of reconnaissance, surveillance, and target acquisition support and informs the FA G3/S3 and other tasking agencies of significant changes in FA collection capabilities.</p> <p>h. Monitors the status of higher echelon collection assets operating within the supported unit's AO.</p> <p>i. Supervises exploitation of captured personnel, documents, and material.</p> <p>7. The targeting cell processes FA target intelligence.</p> <p>a. Develops planned targets, suspect targets, and targets of opportunity for attack.</p> <p>b. Passes confirmed targets to the FCE for attack.</p> <p>c. When possible, provides targeting data in time to engage deep targets before they can influence close operations.</p> <p>d. Maintains current target cards when operating in a nonautomated environment.</p> <p>e. Maintains the target production map and artillery target intelligence file in automated systems.</p> <p>f. Ensures availability of BDA support in line with the force commander's attack guidance to ensure desired effects on targets are achieved.</p> <p>8. The targeting section receives and records current enemy information and targeting data. Sources include:</p> <ul style="list-style-type: none"> · FA Firefinder radar. · Combat observation/lasing teams (COLTs). · Aerial observers. · Crater analysis. · Subordinate FA battalion forward observers. · US Air Force RECCE (reconnaissance aircraft mission (USAF)) intelligence. · FAIO(field artillery intelligence officer)/Force G2/S2 all source intelligence agencies. <p>9. The Order of Battle section develops the enemy FA OB data base by analyzing the enemy's artillery:</p> <ul style="list-style-type: none"> · Composition. · Disposition of personnel, units, and equipment. · Strength. · Tactics and techniques. · Training. · Logistics. · Combat effectiveness. · Unit identification. · Command structure. <p>10. Establishes an OB library to include, but not limited to:</p> <ul style="list-style-type: none"> · Register of intelligence publications and scientific intelligence reports. · DIA and/or Central Intelligence Agency (CIA) handbook of specific enemy armed forces. · Area studies handbook (geographic area). · Foreign material catalog (FOMCAT). · DIA projectile fragmentation guide. · Division and corps intelligence products. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>11. Prepares and maintains the OB map focused on indirect fire systems and positions, to include suspected enemy units and boundaries. Shows graphically:</p> <ul style="list-style-type: none"> · Units, using standard military symbols. · Enemy situation, composition, and disposition. · Other enemy information to assist in determining target locations. · Friendly unit boundaries. · Terrain and obstacle overlay. · Counterfire reference grid (CRG). <p>12. Positions the OB map next to the target production map to facilitate correlation in producing targets for attack by FA assets.</p> <p>13. Prepares a targeting workbook after analyzing FA mission requirements.</p> <ol style="list-style-type: none"> a. Organizes the targeting workbook by target topic based on tactical needs to portray enemy indirect fire OB. b. Maintains the workbook for the duration of a particular operation. Starts another workbook when a unit breaks contact. <p>14. Establishes target categories to prioritize counterfires.</p> <p>15. Evaluates and correlates targeting data and target indicators.</p> <ol style="list-style-type: none"> a. Monitors the continued validity of FA targets based on the TSS, attack guidance, and evolving tactical situation. b. Develops new and/or refines existing targets by correlating most recent information from all available intelligence and target acquisition assets. c. Coordinates and disseminates newly developed targeting data to all appropriate elements as quickly as possible for further refinement or target attack: <ul style="list-style-type: none"> · Nominates HPTs for engagement, to include immediate counterfire targets, to the FA CP fire control element. · Passes target indicators to the OB section. · Passes predicted targets to the target production section for additional correlation and refinement. <p>16. Recommends changes, as appropriate, to the TA TAB, RDO, TSS, EEFI, IR, and previously selected targets.</p> <p>17. Requests execution of BDA support to determine if:</p> <ul style="list-style-type: none"> · Targets were accurately located. · Fires were timely and accurate. · Desired effects were achieved. · Targets need to be reengaged. <p>18. The targeting cell disseminates all targeting data and BDA information as quickly as possible to appropriate elements.</p>		

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	061-284-3228	Produce a Target in a Target Production Section
	061-284-4000	Analyze the Formations of Threat Forces
	061-284-4211	Advise Maneuver Commander on Employment of Target Acquisition Assets
	061-284-4245	Produce a High-Payoff Target List

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
AC OF S G2 SECTION

TASK: SUPERVISE DEVELOPMENT OF THE FA FOCUSED IPB (BRIGADE AND ABOVE) (06-6-A070)

- | | | |
|-------------------|-------------|--------------|
| (FM 100-15) | (FM 101-5) | (FM 34-1) |
| (FM 34-130) | (FM 34-25) | (FM 34-3) |
| (FM 6-20-10) | (FM 6-20-2) | (FM 6-20-30) |
| (FM 71-100 (HTF)) | | |

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 combined environment engaged in combat or with combat imminent. G2/S2 personnel operate within FA TOCs as part of the command's operations and intelligence or targeting cells/elements. The force artillery G2/S2 is the resident expert on the enemy's FA OB and employment of enemy FA attack and target acquisition assets. The force HQ has issued an initial WARNO alerting subordinate elements to a new operation.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Products (MCOD, enemy COAs IAW the commander's guidance, HVTs, and threats to subordinate units) are developed in enough detail to allow COA development and analysis IAW the planning timeline resulting in an intelligence annex.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ol style="list-style-type: none"> 1. Initial preparations in support of the new mission are initiated by the G2/S2 upon receipt of initial alert (force HQ first WARNO). It provides the impetus to prepare the initial FA focused IPB and intelligence estimate in support of the new mission. + 2. Upon receipt of the initial WARNO (force HQ first alert) the G2/S2: <ol style="list-style-type: none"> a. .Reviews higher HQ guidance and implications of new mission on current intelligence operations. b. ICW the G3/S3, determines the force artillery's areas of operation and interest (AO/AI). c. Identifies initial characteristics of the battlefield which will influence friendly and threat FA operations. d. Continues the IPB process in support of current operations. 3. The G2/S2 performs mission Analysis + <ol style="list-style-type: none"> a. Provides force HQ targeting team/FSC/FSE and FA commander/FA CP staff initial FA focused IPB products, to include enemy FA OB and doctrinal, situation, and event templates. b. Initiates TVA (target value analysis) within the FA CP to identify tentative HVT/HPTs from a FA perspective. Uses any of the following: <ul style="list-style-type: none"> · Space analysis to include a doctrinal template and target array. · Time analysis. · Topic analysis. c. Compares FA CP TVA products with HVT/HPTs predicted by the force FSC/FSE/targeting team and makes recommendations as appropriate. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>d. As part of the mission analysis brief, provides FA commander an overview of potential threat COAs focused on friendly and threat FA options.</p> <p>4. Initiates preparation of new IPB products in support of the new mission. +</p> <p>a. Responds to the FA commander's initial priority information requirements in support of target and situation development, mission analysis, and COA development.</p> <p>b. Focuses the FA IPB on:</p> <p>(1) In depth evaluation of battlefield characteristics on friendly and threat FA operations within the AO/AI, to include:</p> <p>(a) Terrain and weather.</p> <p>(b) Local population.</p> <p>(c) Enemy infrastructure.</p> <p>(2) Defining the enemy's FA OB.</p> <p>(3) Enemy intentions for his FS/FA systems.</p> <p>(4) Projecting likely use of enemy FA assets in support of enemy operations.</p> <p>d. Identifies gaps in current intelligence holdings.</p> <p>e. Considers organic collection asset capabilities and availability to collect required FA information.</p> <p>f. Maintains regular dialogue with force HQ and subordinate intelligence collection and targeting elements, to include:</p> <p>(1) Force FSC/FSE/DOCC.</p> <p>(2) Force ACE and FAIO.</p> <p>(3) Force targeting team.</p> <p>(4) Subordinate S2s, observers, targeting assets, and LNOs.</p> <p>5. Obtains and refines, as appropriate, IPB products from the force G2/S2/ACE with focus on FA operational requirements. Included are: +</p> <p>a. Modified combined obstacle overlay.</p> <p>(5) Facilitating earliest availability of IPB products to commander and other staff members to expedite decision making process.</p> <p>c. Uses existing IPB products and current METT-TC factors as start points for developing the IPB.</p> <p>c. Imagery and other aerial photography.</p> <p>d. Climatic summary from staff weather officer.</p> <p>6. Develops the FA intelligence database, using the nine order of battle factors. +</p> <p>b. Enemy mobility corridors.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>7. Analyzes the AO, preparing FA relevant overlays and templates, identifying: +</p> <ul style="list-style-type: none"> a. Enemy ground and air avenues of approach affecting FA formations. b. Obstacles and key terrain in support of FA operations. c. Percent of slope or trafficability. d. Vegetation and hydrology. e. Line of sight limitations. f. Affect of weather and terrain on trafficability and friendly and enemy FA operational capabilities. g. Enemy threat to FA formations and position areas. <ul style="list-style-type: none"> a. FA focused combined obstacle overlay. b. FA focused avenue of approach overlay. c. Initial intelligence collection and reconnaissance plans to fill information gaps. d. Enemy FA OB, to include type, composition, disposition, and number of FA units, combat readiness, type weapons, munitions, supporting equipment, range capabilities, CSS assets, strengths, and vulnerabilities. e. FA doctrinal template, indicating how threat FA assets normally conduct operations under similar circumstances unconstrained by the effects of the environment. f. FA situation template (SITTEMP), considering the effects of the environment superimposed on the enemy FA doctrinal template. Assists in determining the role of FA assets in support of likely enemy COAs to be briefed upon completion of the force HQ mission analysis. <p>NOTE: Initial FA focused IPB products should be available for passage to the force HQ in time for integration into ACE IPB products before the mission analysis brief at force HQ.</p> <ul style="list-style-type: none"> 9. In close coordination with the force HQ, develops the initial FA focused IPB consisting of the following products: 9. Continues IPB development, assisted by other staff members, to expand SITTEMPS into FA focused event templates, indicating where specific enemy FA relevant events may occur. 10. Provides insights based on event template analysis to ACE and force HQ targeting team to assist in developing friendly COAs. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>11. Identifies remaining gaps in current intelligence holdings and requests assistance from higher, lower, and adjacent intelligence agencies to meet requirements.</p> <p>12. Ensures the FA focused IPB is consistent with the force HQ IPB.</p> <p>13. The G2/S2 uses FA focused intelligence preparation of the battlefield (IPB) products/database as basis for the development of the intelligence estimate and performs the following functions:</p> <p>13. Ensures prompt dissemination of IPB products to subordinate units to facilitate their IPB process.</p> <p>14. Prepares the intelligence estimate mentally, graphically, or in written form using the following format: +</p> <ul style="list-style-type: none"> a. Paragraph 1 - Mission. Restates the command's mission. b. Paragraph 2 - Area of Operations. Describes the impact of the battlefield on FA operations based on the preceding IPB analysis of battlefield limitations and opportunities on friendly and threat COAs. Includes the effects of weather and terrain. c. Paragraph 3 - Enemy Situation. Draws on the IPB doctrinal template to describe threat facts and assumptions as they pertain to FA operations. Includes: <ul style="list-style-type: none"> (1) Known and suspected enemy locations (with FA focus), to include: <ul style="list-style-type: none"> (a) Committed forces. (b) Reinforcing forces. (c) Supporting forces. (d) Supported forces. (2) Enemy FA OB. d. Paragraph 4 - Enemy Capabilities. Portrays the role enemy artillery is playing in support of threat COAs developed during the IPB process, to include impact on FA unit operations. e. Paragraph 5 - Conclusions. Summarizes insights drawn from the IPB pertaining to: <ul style="list-style-type: none"> (1) Probable enemy COAs in order of priority of adoption. (2) Effects of the battlefield environment on friendly and enemy FA operations in light of enemy COAs. (3) Exploitable threat vulnerabilities from a FA perspective. (4) Enemy capabilities which may impact on the employment of friendly FA capabilities, to include: <ul style="list-style-type: none"> (a) Smoke and obscurants. (b) Illumination. (c) FASCAM. <p>15. Continues intelligence estimate process as IPB products are updated throughout mission planning, preparation, and execution.</p> <p>15. Supervises preparation of FA intelligence reports.</p> <ul style="list-style-type: none"> a. Maintains continuous contact with subordinate G2/S2s in subordinate, higher, and adjacent commands. b. Shares the intelligence estimate as soon as possible with other FA CP staff members and subordinate, higher, and adjacent elements. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>c. Assesses recent and ongoing enemy activities as indicators of future enemy actions.</p> <p>d. Uses the intelligence estimate to prepare recommendations for adjusting friendly COA/OPLAN/OPORDs in response to unforeseen contingencies.</p> <p>16. Uses IPB products to focus the force artillery intelligence collection effort, to include:</p> <p>a. Positioning and cueing FA TA radars.</p> <p>b. Identification of named areas of interest (NAIs) to confirm or deny FA operations in support of enemy COAs and projected enemy FA dispositions.</p> <p>c. Identification of characteristics of the environment that influence friendly and threat operations.</p> <p>d. Confirming the area of interest for the force artillery.</p> <p style="padding-left: 40px;">(d) Supported forces.</p> <p>17. Monitors enemy artillery tactics, techniques, capabilities, and activities throughout mission planning, preparation, and execution. In the process:</p> <p>a. Refines the IPB as required.</p> <p>b. Uses the IPB to confirm, deny, or change facts and assumptions.</p> <p>c. Prosecutes mission preparation and execution more effectively.</p> <p>e. Determines force protection vulnerabilities through early IPB.</p> <p>e. Recommends modifications to the FA support plan as required.</p> <p>f. Assists in the selection of position areas, routes of march, etc.</p> <p>c. Provides IPB products as essential input to the development of other staff estimates.</p> <p>19. The G2/S2 supports FA CP COA development process with continuously updated IPB products/intelligence estimate.</p> <p>20. Assists force G2/S2 in further refining situation, event and decision support templates.</p> <p>21. Evaluates force HQ SITTEMPs to determine most probable and most dangerous threat COA from a FA perspective.</p> <p>22. Continues TVA to:</p> <p>a. Help identify critical nodes, NAIs (named area of interest), and TAIs (target area of interest) from a FA perspective.</p> <p>b. Further define potential HVT/HPTs for each enemy/friendly COA.</p> <p>c. Recommend to the FA G3/S3 and force FSC/FSE/targeting team HPTs suitable for attack and/or acquisition by FA systems throughout the width and depth of the battlefield and integration into the force HPTL.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>d. Determine and recommend TSS, to include target location errors and TA technical, tactical, and survivability considerations.</p> <p>23. Summarizes known enemy weaknesses and peculiarities that can favorably/unfavorably influence FA combat capabilities and effectiveness on the SITTEMP. Includes:</p> <ul style="list-style-type: none"> · Personnel strength. · Overall combat effectiveness. <p>24. Advises the FA commander and force FSC/FSE/ targeting team on the most effective employment and integration of subordinate FA TA assets into the force collection plan.</p> <p>25. Recommends FA priorities in support of force target acquisition efforts.</p> <p>26. During the COA comparison and wargaming process the G2/S2:</p> <p>27. Provides the FA TOC and force HQ current FA focused intelligence products.</p> <p>28. Recommends FA priorities in support of force target acquisition efforts.</p> <p>29. Plays the role of the opposing FA commander during war gaming. Assists in:</p> <ul style="list-style-type: none"> a. Projecting enemy reactions to friendly actions. b. Further refining situation templates and the enemy's DST and synchronization matrix. c. Identifying HVTs suitable for acquisition and attack by FA systems in support of each friendly COA. d. Identifying and prioritizing additional information requirements. <p>30. Estimates the effects of enemy delivered smoke munitions and NBC weapons on friendly operations ICW the supported unit chemical officer.</p> <p>31. Advises G3/S3 personnel on the optimum use of FA munitions against threat equipment, weapons, and formations.</p> <p>32. Assists the G3/S3 in recording FA war gaming results.</p> <p>33. Recommends the COA most supportable from a FA intelligence standpoint.</p> <p>34. Considers and forwards BDA support requirements to determine whether desired target effects are achieved.</p> <p>35. The G2/S2 develops the intelligence TAB to the FA Support Plan +.</p> <ul style="list-style-type: none"> a. Analyzes the force commander's concept of operations, scheme of fires, and FA commander's guidance after COA selection by force HQ (third WARNO). b. Helps refine FA relevant NAI/TAIs for the chosen COA to assist in confirming or denying the projected employment of enemy FA assets. c. Reviews all available information, to include the IPB database and updated intelligence estimate to validate facts and assumptions, as required. d. Refines SITTEMP to reflect TAI/NAIs based on most recent HPT activity. e. Ensures that FA decision points, lines, and decision events are included in an updated force collection plan. f. Processes reconnaissance and surveillance requirements from subordinate elements. g. Uses the HPTL to develop the FA reconnaissance and surveillance and intelligence collection plans to satisfy the command's consolidated PIR and IR. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
h. Lists all intelligence acquisition tasks for organic and attached units, i. Receives commander's approval and disseminates PIR as part of the intelligence plan to supported commanders and collection assets. j. Recommends FA PIR/IRs for integration into the force collection plan and requests information from 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 6-13F14-SM-TG	061-299-5009	Process Artillery Target Intelligence Data
STP 6-13F14-SM-TG(VER11)	061-299-5009	Process Artillery Target Intelligence Data

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: + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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"							

"*" 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

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: 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
<p>* 1. The advance party, under the supervision of the BC, moves to the assembly area and prepares the area for the main body arrival. +</p> <ul style="list-style-type: none"> 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. <p>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.</p> <p>3. Elements do not interfere with other elements during occupation. +</p> <p>4. The battery establishes and maintains local security from enemy air and ground forces. +</p> <ul style="list-style-type: none"> 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. <p>5. The unit prepares for the next mission IAW the TSOP. +</p> <p>* 6. The BC/1SG coordinates, as a minimum, with the element on the left and right. +</p> <ul style="list-style-type: none"> a. Establishes responsibility for overlapping enemy avenues of approach between adjacent sections. b. Exchanges information on OP locations and unit signals. <p>* 7. The BC/1SG develops a defense plan. +</p> <ul style="list-style-type: none"> 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
STP 6-13B1-SM	071-326-5705	ESTABLISH AN OBSERVATION POST
	071-326-5770	PREPARE A PLATOON SECTOR SKETCH
	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
STP 6-13B24-SM-TG	071-022-0010	Mount a Caliber .50 M2 Machine Gun on an M3 Tripod
	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
STP 6-13P14-SM-TG	061-310-8022	Operate the M985 and M989A1
	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: + <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> (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
STP 21-I-MQS	113-573-0002	CONDUCT OPERATIONS SECURITY (OPSEC) PROCEDURES
STP 6-13B24-SM-TG	551-721-4326	PERFORM DUTIES AS CONVOY COMMANDER
	850-001-3001	CONTROL MISSION SAFETY HAZARDS
	04-3303.01-0019	Use a Map Overlay
	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
<p>1. The battery conducts reconnaissance operations as follows: +</p> <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> (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: <ul style="list-style-type: none"> (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. <p>* 2. The battery recovers and prepares for movement. The BC/1SG does the following: +</p> <ul style="list-style-type: none"> a. Ensures control instructions for movement are established including the following: <ul style="list-style-type: none"> (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
<p>NOTE: Steps 1 and 2 are pre alert steps. The unit performs these steps in a continuous process of preparations for deployment.</p> <p>* 1. The BC ensures the following: +</p> <ul style="list-style-type: none"> 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. <p>2. The battery provides support in preparation for deployment as follows: +</p> <ul style="list-style-type: none"> 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. <p>NOTE: Battery has been alerted.</p> <p>3. The battery prepares to deploy and does the following: +</p> <ul style="list-style-type: none"> a. Recalls unit personnel. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>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.</p> <p>NOTE: Battery deploys by air.</p> <p>* 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.</p> <p>NOTE: Battery conducts surface movement. Unit convoy is the primary means for moving wheeled vehicles to the seaport of embarkation (SPOE).</p> <p>* 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.</p> <p>NOTE: Battery deploys by rail.</p> <p>* 6. BC ensures the following: a. Final Deployment Equipment List (DEL) is turned in.</p>		

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: <ol style="list-style-type: none"> (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 850-001-2001	INSPECT PERSONNEL/EQUIPMENT ASSESS POTENTIAL FOR ACCIDENTS
STP 21-I-MQS	03-9007.01-0020 04-3304.01-0002 04-8951.00-0832 03-3711.12-0001 03-4651.90-0001 03-4976.90-0501 03-9001.10-0004 03-9001.13-0001	Give Briefings Conduct Inspection Conduct Training Implement Operations Security Supervise Training and Licensing of Unit Equipment Operators Prepare a Materiel Condition Status Report Apply the Ethical Decision-Making Process as a Commander or Staff Officer Solve Problems Using the Military Problem Solving Process
STP 6-13II-MQS	01-2999.99-0600	Command a Battery

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: 3 COLTS
 INF CO FIST
 CAV/TRP 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, applicable FMs and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 1. The fire support (FS) sergeant establishes and maintains an observation capability as follows:+</p> <ul style="list-style-type: none"> 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. <p>* 2. The FS sergeant selects and occupies an observation post (OP)/lasing position.+</p> <ul style="list-style-type: none"> 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. <p>3. The FIST/COLT gathers operational information.</p> <ul style="list-style-type: none"> a. Determines location using global positioning system (GPS) receivers. b. The FS sergeant obtains current locations of forward deployed maneuver elements and other observers. <p>NOTE: The observer is equipped with a laser locator/range finder and has occupied a new position (without GPS capability).</p> <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> (1) Ranging at least two known points. (2) Determining direction to both points. (3) Performing map resection. <p>NOTE: Observer does not have a laser locator/range finder or GPS capability.</p> <ul style="list-style-type: none"> e. The FS sergeant determines location (within 100 meters of actual location) by using a map and M2 compass (performs map resection). 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 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
	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

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	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
	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

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	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

ELEMENTS: COMMAND SECTION
 AC OF S G1 SECTION
 AC OF S G2 SECTION
 AC OF S G3 SECTION
 AC OF S G4 SECTION

TASK: PLAN AND COORDINATE DEPLOYMENT (06-6-A089)
 (FM 100-15) (FM 100-5) (FM 101-5)
 (FM 55-12) (FM 71-100 (HTF))

ITERATION: 1 2 3 4 5 M (Circle)
COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The force artillery has been alerted to support a maneuver force. The supported force OPORD and OPLANS have been received. the force artillery commander has issued his guidance. Intelligence information, transportation availability and, methods of supply have been provided. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: he Commander and staff of the FA force headquarters (HQ) is plans to to deploy in accordance with published deployment plan. They coordinate with all required agencies (transportation etc. etc...). The force artillery deploys IAW the deployment plan and meets the time lines set forth by the commander.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Monitors activities of operations center. 2. Provides all required staff representatives IAW TSOP. 3. Monitors unit movement to marshaling area, in coordination with (ICW) S4. a. Maintains communication with deploying units. b. Monitors loading, as required. 4. Provides S4 with priorities for equipment cross-leveling. a. Supports corp's or divisions operations plan. b. Supports unit's sequence for deployment. 5. Follows pre-established procedures, and standing orders. 6. Initiates deployment plan at specified time. + 7. Reviews liaison responsibilities. 8. Announces deployment sequence. 9. Modifies advance and main body composition, 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	O3-3711.12-0002	Protect Classified Information and Material
	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

ELEMENTS: COMMAND SECTION
G3 PLANS/OPS SEC

TASK: COORDINATE AND DIRECT DEPLOYMENT OPERATIONS (06-6-A090)
(FM 101-5) (FM 100-15)

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 environment. The force is engaged in combat or combat is imminent. The force artillery tactical, main, and rear CPs are deployed and operational. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The operations section/G3/S3 directs the movement of force artillery units to the area of operations. Movement to the area of operations is successfully accomplished within the confines of the mission and FA commander's intent.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ol style="list-style-type: none"> 1. The operations section/G3/S3 issues the deployment order. + <ol style="list-style-type: none"> a. Prepares and disseminates the deployment order to all subordinate units. b. Allows sufficient time for subordinate units to complete marshaling area and staging area activities and movement coordination. 2. Completes preparation for movement. <ol style="list-style-type: none"> a. Coordinates for unit movement is complete. b. Marshaling and staging area activities are complete. 3. Reviews contingency plans. <ol style="list-style-type: none"> a. Receives current staff estimates. b. Modifies in accordance with METT-T. 4. Keeps subordinates units informed. 5. Plans to protect the force. 6. Assists in load out planning. <ol style="list-style-type: none"> a. Plans protective measures prior to deployment. b. Plans protective measures during deployment with deployment support agencies (i.e., United States Air Force, United States Navy, etc.). c. Plans protective measures during movements to assembly and staging areas. 7. Executes movement to area of operations. + <ol style="list-style-type: none"> a. Monitors progress of march units. b. FA units close into the area of operations. c. FA units are prepared for combat operations. 8. Conducts force tracking of FA arriving from CONUS. 9. Determine movement support requirements. <ol style="list-style-type: none"> a. Coordinate for available HNS requirements. b. Coordinate engineer support requirements. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Coordinate MP support requirements d. Coordinate decontamination efforts. e. Coordinate additional transportation requirements. Note: * Indicate leader task. Note: + Indicate critical task.		

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
	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer

OPFOR TASKS AND STANDARDS: NONE

ELEMENT:

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
<ol style="list-style-type: none"> 1. S1 Section provides personnel and administrative services support. + <ol style="list-style-type: none"> 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. + <ol style="list-style-type: none"> 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. + <ol style="list-style-type: none"> 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
<ul style="list-style-type: none"> 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. <p>4. S4 Section coordinates maintenance support. +</p> <ul style="list-style-type: none"> 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. <p>* 5. IC-UMO/NCO coordinate redeployment movement. +</p> <ul style="list-style-type: none"> 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: 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
<p>* 1. The met section chief advises the commander and staff on employment considerations and mission requirements. +</p> <ul style="list-style-type: none"> 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. <p>* 2. The section chief or a designated team leader performs a reconnaissance of the new position area, as time permits. +</p> <p>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.</p> <ul style="list-style-type: none"> 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. <p>* 3. The section chief or designated team leader briefs section personnel on planned movement. +</p> <ul style="list-style-type: none"> 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. <p>4. The section, on order, prepares equipment for movement.</p> <ul style="list-style-type: none"> 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 METEOROLOGICAL DATA
	061-303-5301	Supervise the Movement, Emplacement and March Order of a Meteorological Section

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: 3 COLTS
 INF CO FIST
 CAV/TRP FIST

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
<p>* 1. The FIST chief participates in fire support planning IAW FM 6-20, as applied to offensive, defensive and special operations.</p> <ul style="list-style-type: none"> 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. <p>* 2. Upon mission receipt, the company FSO:</p> <ul style="list-style-type: none"> a. Conducts an analysis of higher HQ Fire Support plan to include: <ul style="list-style-type: none"> (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. b. Advises and assists the commander in development of fire support guidance. c. Obtains the commander's restated mission.+ <p>* 3. During the commander's warning order issue, the company FSO:</p> <ul style="list-style-type: none"> a. Provides the commander current FS information for incorporation. b. Issues a warning order to FIST on fire support specific issues (i.e., EFSTs). 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 4. The company FSO concurrently makes a tentative FS annex based on the commander's and higher HQ FS guidance as follows:</p> <ul style="list-style-type: none"> 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. <ul style="list-style-type: none"> (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. <p>* 5. The company FSO disseminates tentative FS plan to subordinates to facilitate movement into observation positions and conducting precombat inspections and checks on equipment.</p> <p>* 6. The company FSO accompanies company/troop commander on reconnaissance:</p> <ul style="list-style-type: none"> 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. <p>* 7. The company FSO completes his FS plan:+</p> <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> (1) Fire Support Matrix. (2) Target List Work sheet. (3) Fire Support Overlay. (4) Observation plan. <p>* 8. The company FSO briefs the FS portion of the company OPORD to include:</p> <ul style="list-style-type: none"> 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. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
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
	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

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	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: 3 COLTS
 INF CO FIST
 CAV/TRP 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
<p>1. Directs a CAS mission as follows: +</p> <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> (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. <p>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.</p> <p>2. Adjusts naval gunfire (NGF) to include the following: +</p> <ul style="list-style-type: none"> a. Considers NGF capabilities/limitations for the mission. b. Requests mission and clearance through battalion FSE. c. Transmits the CFF in two parts: <ul style="list-style-type: none"> (1) Spotter identification, warning order and target number. (2) Target location, target description, method of engagement, and method of fire and control. <p>* 3. Directs an attack helicopter strike as follows: +</p> <ul style="list-style-type: none"> 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. d. Uses laser designator system, if applicable. <p>* 4. Provides appropriate battle damage assessment.</p>		

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		
061-355-5104	Transmit Information Messages		

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: SURVEY PLAN/COORD ELEMENT
OPERATIONS SECTION

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
<ol style="list-style-type: none"> 1. The operations/survey section does the following: <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> 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: + <ol style="list-style-type: none"> 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: + <ol style="list-style-type: none"> 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 STP 21-24-SMCT	061-299-5014	Direct TAFCS Operations
	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

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 MOPPA.

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

ELEMENT: SURVEY SECTION

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
<ul style="list-style-type: none"> * 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: + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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: INF CO FIST
 CAV/TRP FIST
 3 COLTS

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 locator 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
<ol style="list-style-type: none"> 1. The observer maintains observation as follows:+ <ol style="list-style-type: none"> 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:+ <ol style="list-style-type: none"> a. Grid. b. Polar. c. Shift from a known point. d. Laser Polar. 3. The observer conducts voice/digital adjust fire missions.+ <ol style="list-style-type: none"> a. Uses proper radio communications procedures to call for fire (if applicable). b. Uses one of various techniques for area adjustment , such as: <ol style="list-style-type: none"> (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.+ <ol style="list-style-type: none"> a. Ensures target location is close enough to have effects with the first volley fired. b. Requests appropriate shell/fuse combination. 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. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>5. The observer conducts voice/digital immediate suppression missions.+</p> <ol style="list-style-type: none"> 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). <p>6. The observer observes munitions effects and reports battle damage assessments to include:+</p> <ol style="list-style-type: none"> a. Estimates the extent of damage to the target and/or casualties. b. Reports damage assessment to the FDC providing fires. <p>7. When directed, the observer, with laser locator, conducts a HB/MPI registration (FA only), by voice/digital communications.+</p> <ol style="list-style-type: none"> 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. <p>8. The observer registers, confirms, and adjusts a parallel sheaf for mortars.+</p> <ol style="list-style-type: none"> 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. <p>9. The observer engages a moving target array as follows:</p> <ol style="list-style-type: none"> a. Establishes the speed and direction of movement of the enemy formation. b. Establishes the intercept point. <p>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 from the target. The direction to the intercept point will be the most likely direction the enemy vehicles will move.</p> <ol style="list-style-type: none"> c. Determines the trigger point. <p>NOTE: Transmission time plus the time of flight times the target speed, equals distance to emplace trigger point from intercept point.</p> <ol style="list-style-type: none"> d. Fires the mission when the lead vehicles of the enemy formation crosses the trigger point. <p>10. The observer locates planned targets for Copperhead. Uses appropriate template (if required) to select target engagement areas that: +</p> <ol style="list-style-type: none"> 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. <p>11. The observer transmits targets to FDC.+</p> <ol style="list-style-type: none"> a. Uses assigned target number. b. Describes each target clearly , concisely, and accurately. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>12. The observer attacks planned targets with Copperhead.+ NOTE: The observer is equipped with a laser locator and voice/digital communications.</p> <ul style="list-style-type: none"> 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. <p>NOTE: If the command DESIGNATE is not sent after SHOT is given, do steps e. and f. below.</p> <ul style="list-style-type: none"> e. Begins designating when 13 seconds are left in time of flight countdown. f. Designates until round impacts. <p>13. The observer attacks targets of opportunity with Copperhead as follows:+</p> <ul style="list-style-type: none"> 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). <p>14. The observer transmits call for fire for Copperhead.+</p> <ul style="list-style-type: none"> a. Begins designating when FDC commands DESIGNATE. b. Designates until round impacts. <p>NOTE: If the battery is firing Copperhead rounds automatically at 20 second intervals, the command DESIGNATE is sent only for the 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.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>15. These are variations of fire missions that may be fired when conducting a Fire Mission?</p> <p>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)</p> <p>These are variations of fire missions that may be fired when conducting a copperhead mission.</p> <p>Engage a Moving Target Array Simultaneous Missions Priority Target FFE Copperhead</p> <p>These are variations of fire missions that may be fired when engaging a moving Target.</p> <p>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</p>		

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 Designator (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 REGISTRATION
	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 REGISTRATION
	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: 3 COLTS
 INF CO FIST
 CAV/TRP FIST

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
<p>1. Co-locates the FIST HQ with company/troop CP or as directed by supported commander.</p> <p>* 2. Establishes and maintains a FIST HQ as follows:+</p> <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> (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. <p>NOTE: A fire support vehicle (FSV) is available. All systems are operational. Standards at paragraph e. through g. below apply.</p> <ul style="list-style-type: none"> 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. <p>* 3. The company FSO or his designated representative keeps the maneuver commander advised on FS operations and capabilities as follows: +</p> <ul style="list-style-type: none"> 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. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 4. The company FSO or his designated representative obtains and manages current FS information (battle tracking), such as:+</p> <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> (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. <p>NOTE: A laser designator system (LDS) is available and operational.</p> <p>* 5. The FIST will manage lasing operations in assigned area.</p> <ul style="list-style-type: none"> 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)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	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
	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

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	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: 3 COLTS
 INF CO FIST
 CAV/TRP FIST

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 assets are employed and the maneuver commander's guidance is achieved IAW the fire support execution matrix and EFSTs as modified by the dynamic tactical situation.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 1. The company FSO positions himself and FOs where they can best execute EFSTs.</p> <p>* 2. The company FSO communicates with the supported commander, higher FSE, FA battalion FDC, mortar FDC, and other FS agencies and FOs.</p> <p>3. The FIST HQ performs battle tracking of the status of locations of:</p> <ul style="list-style-type: none"> 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. <p>4. The FIST HQ controls positive clearance of fires on planned and targets of opportunity from its observers. +</p> <p>NOTE: Calls for fires (CFFs) are being initiated on planned targets by forward observers.</p> <p>* 5. The company FSO or his designated representative will process planned FS requests as follows: +</p> <ul style="list-style-type: none"> 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. <p>NOTE: A planned delivery unit is not available due to changes in commander's guidance or additional requirements.</p> <ul style="list-style-type: none"> d. Determines priority of mission. Requests alternate means of FS to attack target(s). <p>* 6. The company FSO monitors and processes CFFs on targets of opportunity that meet the commander's attack guidance.</p> <p>* 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.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 8. the FIST performs target analysis to ensure proper engagements:+</p> <p>a. The company FSO or his designated representative analyzes targets on the basis of time available. He considers the following:</p> <p>(1) Target characteristics: Composition, degree of protection, size, shape and mobility.</p> <p>(2) Location: Proximity to friendly troops and accuracy of target location.</p> <p>(3) Terrain and weather.</p> <p>(4) Weapon and munitions available.</p> <p>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.</p>		

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
	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

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
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

- ELEMENTS:** FIRE SUPPORT ELEMENT
 AVIATION BRIGADE FSE
 ATK HELO BN FSE
 DIVISION FSE MAIN
 DIVISION FSE TAC
 CAV SQDN FSE
 FIRE CONTROL ELEMENT
 TARGETING ELEMENT

TASK: PREPARE SCHEDULE OF FIRES (BRIGADE AND ABOVE) (06-6-A028)
 (FM 6-20-10) (FM 6-20-2) (FM 6-20-30)

ITERATION: 1 2 3 4 5 M (Circle)
COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The force HQ has designated specific units to attack critical targets at specified times. The G3/S3 in conjunction with fire support elements develops the FA support plan, which requires the preparation of target lists and work sheets. After analysis, the targets are approved, scheduled, and included in the FA support plan. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: All targets are scheduled for attack IAW assigned EFSTsand the the scheme of maneuver and the scheme of fires.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ol style="list-style-type: none"> 1. The FSE does the following:+ <ol style="list-style-type: none"> a. Establishes a non-nuclear fire plan modification (NNFP MOD) file. b. Reviews NNFP MOD file. c. Establishes related files. d. Develops preliminary target list. e. Transmits preliminary target list to delivery units for coordination. f. Updates preliminary target list. g. Plots all targets, resolves duplications, and adds or deletes targets as necessary. h. Evaluates adequacy of planned support in relation to the scheme of maneuver. i. Develops fire plan target list (FPTLST) on all targets that are to become fire plan targets. j. Submits recommended target list to the FA G3/S3. 2. The FSE prepares and maintains target lists. + 3. The FSE schedules the targets in the approved FPTLST and does the following: <ol style="list-style-type: none"> a. Determines reserve fire units. b. Transmits fire plan target list to assigned firing units. c. Coordinates fire plan solution. d. Computes fire plan solution. e. Modifies computed plan if necessary. f. Prints the developed fire plan. Gives a copy to the operations element. 4. The FSE ensures a specific plan exists to support a given portion of an operation, to include the following:+ <ol style="list-style-type: none"> a. Preparation fires. b. Counter preparation fires. c. Programs of fires. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Groups. e. Series. f. Illumination and smoke. g. Scatterable mines. 5. The FSE continually evaluates the fire plan for inclusion of new targets or deletion of old ones. + 6. The FSE conducts an aggressive file maintenance program. 7. The FSE submits the recommended schedule to the G3/S3. 8. The FSE prepares the target list and necessary FA FS schedules for attachment to the written portion of the FA support plan. 9. The targeting element provides the force HQ FSC/FSE targets that cannot be defeated by organic or other supporting artillery 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 6-13C14-SM-TG	061-299-5019	Direct the Massing of Field Artillery Fires
	061-284-3227	Process Forward Observer Target Lists
STP 6-13F14-SM-TG	061-284-4022	Coordinate Fires
	061-284-5003	Produce a Quick Fire Support Plan
STP 6-13F14-SM-TG(VER11)	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-355-5100	PREPARE THE FOS HTU FOR OPERATION
	061-355-5101	PREPARE THE FOS LCU FOR OPERATION
	061-284-3227	Process Forward Observer Target Lists
	061-284-4022	Coordinate Fires
	061-284-5003	Produce a Quick Fire Support Plan
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-355-5100	PREPARE THE FOS HTU FOR OPERATION
	061-355-5101	PREPARE THE FOS LCU FOR OPERATION

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: FIRE SUPPORT ELEMENT
 DIVISION FSE MAIN
 DIVISION FSE TAC
 TARGETING ELEMENT

TASK: PARTICIPATE IN THE TARGETING PROCESS (06-6-A079)
 (STP 6-13F14-SM-TG)

ITERATION: 1 2 3 4 5 M (Circle)
COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The division CPs are operational. Communications have been established with all fire support (FS) assets and agencies. The division has issued the operation order (OPORD) and operations have commenced. Combat intelligence and unit reports are being received. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The FSE members of the Targeting Element use the targeting process of decide, detect, deliver, and assess to give the commander the greatest tactical benefit for the resources expended and recommends targets for attack

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 1. The chief of targeting receives the following form the COS/CG. + NOTE: The FSCOORD requests these if not already given.</p> <ul style="list-style-type: none"> a. What essential tasks fires must accomplish. This includes the maneuver purpose of how fires will contribute to the outcome of the battle. b. How he intends to shape the battlefield 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. <p>* 2. To support the division commander in developing guidance, the FSCOORD provides the following input to the commander: +</p> <ul style="list-style-type: none"> a. Essential fire support tasks from the Corps OPORD. b. Recommends targets that can be acquired. c. Recommends targets to be engaged. d. Recommends delivery/attack system best suited for attack. <ul style="list-style-type: none"> (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. e. Recommends clearance-of-fires guidance. <p>* 3. The AFSCOORD participates in the war gaming process to develop High Payoff Targets (HPTs), attack guidance, and target selection standards (TSS). This information must be in the fire support annex of the division OPORD. +</p> <p>* 4. The Chief of Staff supervises and facilitates the actions of the targeting cell as they perform conventional target value analysis (TVA) for the 24 hour, (today or tonight's fight) the 48 hour, (tomorrow or tomorrow night's fight) and the 72 hour fight.+</p> <ul style="list-style-type: none"> a. Receives target attack criteria from the commander. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>b. In conjunction with the G2, analyzes enemy target array, considering:</p> <ul style="list-style-type: none"> (1) Target value analysis of HVTs to produce HPTs. (2) Commanders' 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) Sensors available. <p>* 5. After receiving the commander's guidance and conducting target value analysis the targeting team must synchronize the collection plan and attack plan to ensure: +</p> <ul style="list-style-type: none"> a. HPTs are located at the proper time and place to be attacked to meet the end state of the EFST. b. BDA is collected in time to gain an assessment to ensure the commander's guidance is met <p>* 6. The chief of targeting directs the targeting team to prioritize the target selection matrix (TSM) before it is approved by the commander. Priorities should address: +</p> <ul style="list-style-type: none"> a. When the targets should be engaged. b. The desired effects on the target. c. Those target types that should be attacked immediately by phase. <p>* 7. The commander approves the TSM developed by the targeting team. During the targeting meeting, the G2 determines what collection requirements (HPTs, PIRs, BDA) division assets can accomplish and what collection requirements are translated into requests to higher headquarters.+</p> <p>* 8. AFSCOORD reviews and modifies targeting information in AFATDS, and transmits to TAC 1 for distribution to subordinate elements. +</p> <ul style="list-style-type: none"> a. High value target list. b. Target management information. c. Target selection standard information. d. FA, Air, and Naval Gunfire attack methods table information. e. Target decay time. f. Mission Prioritization information. g. Fire support system preference table information h. Target duplication filters. i. Target exclusion filters. j. Target built up areas. 		

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	061-284-4246	Produce an Attack Guidance Matrix
	061-284-4249	Coordinate Requests for Naval Gunfire
	061-284-5004	Coordinate Request for Close Air Support
	061-300-5001	Configure the TAFCS Database (AFATDS Units)
STP 6-13F14-SM-TG(VER11)	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
	061-300-5001	Configure the TAFCS Database (AFATDS Units)

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: FIRE SUPPORT ELEMENT
 DIVISION FSE MAIN
 DIVISION FSE TAC

TASK: EXECUTE FIRE SUPPORT (06-6-A080)
 (FM 6-20-30) (FM 6-20-10) (FM 6-20-2)
 (FM 71-100 (HTF)) (ST 6-20-20) (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 division CPs are operational. Communications have been established with all fire support (FS) assets and agencies. The division has been issued the 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: The FSE ensures all allocated fire support assets are employed to best exploit their capabilities and reduce vulnerabilities to accomplish all of the commander's essential fire support tasks, as specified in the concept of operations and in support of the scheme of maneuver.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ol style="list-style-type: none"> 1. The FSE serves as Battlefield Functional Area Command and Control Systems (BFACCS) point of contact for AFATDS. <ol style="list-style-type: none"> a. Reviews automated system database to ensure information is current to include: + <ol style="list-style-type: none"> (1) Friendly and Enemy Unit Locations and Ranges (2) Missions. (3) Ammunition status. (4) Weapons status. (5) Logistic status. (6) Force boundaries. (7) Zones of responsibility. (8) FSCMs. (9) Battlefield geometry. (10) Fire support plans. b. Ensures database information is automatically updated and distributed to appropriate OPFACs via AFATDS data distribution scheme if using AFATDS. + c. Ensures data is sent to all appropriate superior, adjacent, and lower elements if not using AFATDS. + 2. The FSE in a non digital environment coordinates FS with higher, lower, and adjacent units and staff agencies as required. + 3. The FSE updates and provides Fire Support Relevant Common Picture (RCP) to other ATCCS systems. + 4. Coordinates with other fire support elements on fire support capabilities, limitations, and organizations for combat. + <ol style="list-style-type: none"> a. Controlled supply rates. b. Unit locations. c. Missions. d. Fire support coordination measures. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>e. Essential Fire Support Tasks</p> <p>5. Deep operations coordination cell coordinates deep attacks as required.</p> <ul style="list-style-type: none"> a. Reviews targeting products for completeness and accuracy. + <ul style="list-style-type: none"> (1) Draft F-Hour sequence (2) Target selection matrix (TSM) (3) Essential Fire Support Tasks for the deep operation. (4) Collection plan (5) Target list/overlay b. Ensures collection plan is coordinated to accomplish EFSTs, PIRs, and BDA. c. Refines F-Hour sequence to include: <ul style="list-style-type: none"> (1) Target refinement (2) Lethal and nonlethal SEAD plan (complementary SEAD, SEAD along the route and SEAD in the target area). (3) Targets of opportunity (4) FSCMs d. Ensures A2C2 measures are coordinated. <ul style="list-style-type: none"> (1) Air routes for Army aviation and Air Force aircraft. (2) ROZ for UAV and other collection assets. (3) ACAs (4) Air defense warning and weapon control status distributed/understood. <p>* 6. FSCOORD or designated representative coordinates FS for the division. +</p> <ul style="list-style-type: none"> a. Monitors FS net to ensure that all FS agencies are following established procedures. b. Informs higher headquarters FSE of the location of maneuver elements, scheme of maneuver, and proposed locations. c. Exchanges targeting information with higher headquarters intelligence agencies, FSE, and subordinate FS agencies. d. If coordination of fires across boundaries is required, AFSCOORD coordinates for clearance of fires. e. FSE analyzes targets and calls-for-fire to ensure they meet the commander's intent. For targets of opportunity, coordinates with appropriate asset for attack. In addition: <ul style="list-style-type: none"> (1) Requests adjacent/higher unit to engage the target if possible. (2) Advises the requesting agency of the asset engaging the target. <p>7. Provides the ACE with FAIOs who will facilitate target identification, processing, attack, and fire support coordination by accomplishing the following (24 hour operations):+</p> <ul style="list-style-type: none"> a. Monitors the threat situation and translates targeting team requirements (e.g. HPTs, TSS, and BDA) into the intelligence collection plan. b. Advises the assistant fire support coordinator (AFSCOORD) concerning changing targeting priorities, attack means, or the need to reengage a target. c. Facilitates coordination to ensure potential targets are recognized and targeting data are passed quickly to the FSE. d. Continuously assesses the tactical situation with the ACE and determines when the products of the decide phase of the targeting methodology warrant revision and makes appropriate recommendations to the AFSCOORD. e. Facilitates liaison between the ACE and FA concerning threat, TSS, attack guidance, and HPTs. <p>8. Monitors and expedites HPT calls for fire. +</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>a. Manages AFATDS intervention points as required.</p> <p>b. Performs fire mission processing and attack analysis with AFATDS.</p> <p>c. Processes digital requests for coordination as required.</p> <p>d. Tracks the status of missions using AFATDS.</p> <p>e. Monitors all requests for planned fires to include the following:</p> <ul style="list-style-type: none"> (1) On call targets. (2) Scheduled targets. (3) Counterfire programs. (4) SEAD. (5) FS programs <p>f. Ensures planned fires are continually updated on the basis of the tactical situation and FSCMs.</p> <p>g. Prioritizes missions using mission prioritization guidance in AFATDS.</p> <p>9. Expedites immediate FS requests.+</p> <ul style="list-style-type: none"> a. Processes request(s) for immediate FS to ensure:+ b. Request is consistent with force commander's guidance. c. Request is consistent with force commander's guidance. d. Airspace corridors are in effect for CAS. e. Timely FS is provided. <p>NOTE: If a target is neutralized or dispersed before air support arrives, consider diverting the aircraft to another planned target of lower priority instead of canceling the mission.</p> <ul style="list-style-type: none"> f. Passes target to the appropriate FS assets for attack. g. Notifies requester of what FS asset will be used for target attack. <p>10. Coordinates obstacle requests from engineer and air liaison officers.</p> <p>11. Monitors BDA requirements and results.+</p> <ul style="list-style-type: none"> a. Requests BDA assessments from executing units/collection managers in coordination with the FSC/FSE, targeting team, and ACE. b. Confirms availability of BDA support. c. Makes a recommendation 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	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
	061-284-4022	Coordinate Fires
	061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
	061-284-4246	Produce an Attack Guidance Matrix

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG(VER11)	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-300-5022	Update the Master unit List (AFATDS Units)
	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
	061-284-4022	Coordinate Fires
	061-284-4209	Plan and Coordinate Fire Support to Suppress Enemy Air Defense
	061-284-4246	Produce an Attack Guidance Matrix
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-300-5022	Update the Master unit List (AFATDS Units)

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: EXECUTE CONTINGENCY PLANS (06-6-A084)
(FM 101-5) (FM 6-20-2)

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: The force FA operations section and specifically the operations officer ensures a rapid transition from the original tactical plan to execute any one of a number of predetermined contingency plans with minimal disruption of the organization.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The operations element advises commander on current situation to include: a. Decision point(s) for implementation of contingency plan. b. Developments in situation not foreseen in contingency plan. 2. The operations officer makes appropriate recommendations. a. Recommends contingency plan to be executed, based on coordination with S2, current situation, and liaison with adjacent units. b. Recommends changes to a predetermined contingency plan if required. c. Recommends new FA task organization for combat if applicable. 3. He directs execution of contingency area based on commander's guidance. + a. Issues necessary orders. b. Monitors execution of the 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	O3-9001.10-0003	Apply the Ethical Decision-Making Process
	O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: DIVISION FSE MAIN
 DIVISION FSE TAC
 FIRE SUPPORT ELEMENT

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
<ol style="list-style-type: none"> 1. The FSO establishes fire support planning operations.+ <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> (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.+ <ol style="list-style-type: none"> a. Prepares the fires portion of the concept of the operation paragraph and the FS paragraph to the maneuver OPORD by using the following: <ol style="list-style-type: none"> (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. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>h. Prepares the FS plan or annex by performing the following:</p> <ol style="list-style-type: none"> (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. <p>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:+</p> <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> (1) Add, modify, or delete targets. (2) request clearances to fire. (3) Disseminate OPLANs and OPORDs. (4) Dissimiate FSCMs, zones, and any geometry the system supports. <p>4. Advises the commander on FS matters.+</p> <ol style="list-style-type: none"> a. recommends field artillery organization for combat IAW the five fundamentals for FA organization for combat which follow: <ol style="list-style-type: none"> (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
STP 6-13F14-SM-TG(VER11)	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
	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:** CORPS ATK REG FSE
 FIRE SUPPORT ELEMENT
 AVIATION BRIGADE FSE
 RECON SQUADRON FSE
 ATK HELO BN FSE
 COMMAND SECTION
 TACTICAL OPERATIONS CENTER
 AC OF S G2 SECTION
 DIVISION FSE MAIN
 DIVISION FSE TAC
 CAV SQDN FSE
 FIRE CONTROL ELEMENT

TASK: COORDINATE TARGET ATTACK (06-6-A088)

(FM 100-15)
 (FM 6-20-10)

(FM 101-5)
 (FM 6-20-2)

(FM 6-20)
 (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 available fire support assets are used to support maneuver force operations. The operation is successful and the maneuver force accomplishes their stated mission. The FSE continually updates attack guidance and makes recommendations to the commander's criteria as needed. The purpose of all EFSTs are met.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The FSE performs target analysis. Automated systems may be used to perform some analysis of a target. The operator must still perform certain aspects of this analysis not performed by the automated system. <ul style="list-style-type: none"> a. They analyze designated targets. b. They analyze targets on the basis of time available. c. They consider the following: <ul style="list-style-type: none"> (1) Target characteristics; composition, degree of protection, size, shape, and mobility. (2) Target location, proximity to friendly troops, and accuracy of target location. (3) Terrain and weather. (4) Weapons and munitions available. (5) Commander's attack guidance and desired effects. 2. Provides target information to attack assets.+ 3. Expedites processing planned fire support requests. <ul style="list-style-type: none"> a. Monitors all requests for planned fires including: On-Call targets, scheduled targets, counterfire programs, SEAD, and FS programs. b. Ensures planned fires are continually updated on the basis of the tactical situation and FSCMs. c. Determines the priority of missions and assigns an alternative means of FS if available. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>4. Expedites immediate fire support requests.</p> <ul style="list-style-type: none"> a. Reviews and process requests for immediate fires to ensure the following: <ul style="list-style-type: none"> (1) Request is consistent with the commander's guidance. NOTE: In automated FSE sections this will be done automatically with the commander's criteria. (2) Most effective means of FS is requested. NOTE: This will be accomplished automatically when automated means are used. (3) Ensures airspace corridors are in effect and entered in the automated system. NOTE: this is very important when processing CAS missions. b. Coordinates with responsible agency to cancel original requests if needed. c. Passes target to appropriate FS asset for attack. d. Notifies the requester of any cancellation and tells him the reason for cancellations and what FS asset to use. NOTE: The cancellation is automatically sent in those units equipped with automated systems. the coordination for other assets needs to be made via voice. <p>5. Coordinates the attack of HPTs and orders the execution of joint air attack operations (JAAT).</p> <p>6. Orders the execution of localized joint suppression of enemy air defenses (J-SEAD), as needed.</p> <p>7. Orders counterfire for the attack of identified enemy indirect fire support.</p> <p>8. Continuously coordinates target intelligence information and target production for timely and accurate engagement.+</p> <ul style="list-style-type: none"> a. Maintain appropriate standing request for information with intelligence and TOC agencies as appropriate. b. Request specific information form intelligence and TOC agencies. c. Maintain appropriate MOI files. <p>9. Coordinates with other target attack supporting agencies.</p> <ul style="list-style-type: none"> a. Coordinates with air liaison officer (ALO), aviation, and other attack assets, as appropriate to avoid duplication. b. Coordinates times and sequences of attack with other FS assets. c. Requests additional attack assets as needed from reinforcing units, US Air Force, and other supporting agencies as needed. d. Coordinates counterbattery fires for the destruction of identified enemy artillery, rocket, missile, and mortar fires. <p>10. Requests BDA from G2 or S2.</p> <ul style="list-style-type: none"> a. Obtains enemy casualty figures. b. requests vehicle and facility damage assessment. c. Requests any additional effects needed to accurately assess damage to the target. d. Requests evaluation of overall effects and recommendations for restrike. <p>11. The fire support element recommends changes to current attack guidance as needed.+</p> <p>12. Establishes a continuous, direct, and responsive interface between the analysis and control element (ACE), FSC/FSE, targeting team, and subordinate FS elements as defined by unit TSOPs.+</p> <ul style="list-style-type: none"> a. Facilitates liaison concerning the threat and enemy COAs. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>b. Provides intelligence estimate/IPB products to the FSC/FSE, targeting element, and subordinate FA HQ as soon as possible to support the COA development, wargaming, and selection processes.</p> <p>c. Advises the FSC/FSE and targeting team on targeting priorities during the planning process, to include the definition of the TSS and attack guidance.</p> <p>d. Selects targeting information from all-source intelligence assets and nominates target to the FSC/FSE and targeting team for target value analysis (TVA) consideration and inclusion into the HPTL.</p> <p>e. Provides collection managers TSS criteria addressing FA weapon and TA system accuracy and time standard requirements.</p> <p>f. Integrates targeting considerations (HPTs, TSS, BDA, etc.) into the force intelligence collection plan.</p> <p>13. Continuously monitors the enemy situation and keeps the FSC/FSE and targeting team informed.+ a. Assists the ACE in target development, advising attack managers of requirements for timely target identification. b. Assists the G2/S2/collection managers in determining the eligibility of targets for attack by matching FS system accuracy and time standard requirements to collection systems target location errors. c. Passes HPTs identified by intelligence analysts and validated against TSS and the HPTL immediately to the FSC/FSE, Corps Arty, or DivArty for attack as provided for in the FS annex.</p> <p>NOTE: With prior FSC/FSE and G2/S2 coordination, FAIO may pass targets directly to firing units to facilitate the attack of time sensitive targets. d. Passes suspected targets to the FSC/FSE for correlation and may recommend use of additional collection assets.</p> <p>14. The FAIO recommends to the FSC/FSE and targeting team changes to targeting priorities, HPTs, TSS, attack means, etc. during mission preparation and execution.+</p> <p>15. Coordinates the retrieval of BDA data with collection managers, monitoring feedback from near real-time collectors and observers during target engagement. +</p> <p>16. Helps determine if fires produced desired effects and advises the FSC/FSE/FSCoord/targeting team accordingly.+</p>		

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 061-284-4243	Coordinate Fires Plan for the Employment of Smart Weapons and Special Munitions

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title	
STP 6-13F14-SM-TG(VER11)	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)	
	061-284-4022	Coordinate Fires	
	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)	

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
 AC OF S G2 SECTION
 AC OF S G3 SECTION

TASK: COORDINATE TARGET ACQUISITION AND COUNTERFIRE (06-6-A097)
 (FM 6-121) (FM 6-20-10) (FM 6-20-2)
 (FM 6-20-30) (FM 6-20-40)

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 environment. The force is engaged in combat or combat is imminent. The force artillery tactical, main, and rear CPs are deployed and operational. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Fire support coordination, fire control, target acquisition, and intelligence assets are organized to efficiently acquire, report, and process enemy indirect fire targets to facilitate timely and effective counterfire IAW the maneuver commander's guidance and the FA support plan. All orders, graphics, and FSCMs are published and disseminated IAW guidance, doctrine, TSOPs, and mission requirements.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The S3/G3 recommends to the commander the unit to be assigned the counterfire mission and performs the following functions: 2. Allocate target acquisition (TA) assets to the unit with the counterfire mission (i.e. FA TA weapons locating radars (WLR), (Firefinder cannot be allocated by the FA unit. It must be coordinated for.)MI TA Moving Target Locating Radars, electronic sensors, Unmanned Aerial Vehicles, etc... + 3. Coordinate employment of the TA assets in the area of operations to ensure target area coverage and to reduce the duplication of effort. 4. Recommend Firefinder zones and common sensor boundary to maximize WLR effectiveness. 5. Disseminate maneuver unit graphics and FSCM's to TA assets. 6. Acquire counterfire targets (i.e. enemy indirect fire weapons systems and unit locations, FA command and control facilities, command post, and observation post locations, etc.) +		

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	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
STP 6-13F14-SM-TG(VER11)	061-284-5002	Plan Fire Support for Battalion/Brigade Operations

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
<p>* 1. The met section chief or team leader adjusts the sounding schedule for changing weather conditions or mission requirements. +</p> <ul style="list-style-type: none"> 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. <p>* 2. The met section chief or team leader specifies the type of sounding and balloon inflation. +</p> <ul style="list-style-type: none"> 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. <p>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.</p> <ul style="list-style-type: none"> 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. <p>4. The met team performs an atmospheric sounding.</p> <ul style="list-style-type: none"> a. Releases the balloon. b. Activates the tracking system. c. Monitors the atmospheric sounding. d. Terminates the atmospheric sounding. <p>5. The met team performs post flight procedures.</p> <ul style="list-style-type: none"> 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	Reacquire 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
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: 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
<p>* 1. BC/platoon leader issues guidance to survey team to include the following:</p> <ul style="list-style-type: none"> a. Mission. b. Special instructions. <p>2. Survey team prepares to conduct the survey as follows: +</p> <ul style="list-style-type: none"> 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. <p>3. Survey team receives briefing from survey control party. Briefing includes the following: +</p> <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> (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
<p>4. Survey team conducts the survey as follows:</p> <ul style="list-style-type: none"> 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. <p>NOTE: Team NCOIC analyzes the situation to approximate the suspected boundary of hazard.</p> <p>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).</p> <p>NOTE: Team continues testing and collecting samples for contamination until the entire boundary of contamination is defined.</p> <ul style="list-style-type: none"> k. Team NCOIC ensures that all members exit the area by using the route established by the vehicle operator. <p>* 5. Team NCOIC records the results of the chemical survey on the chemical survey data form. +</p> <ul style="list-style-type: none"> 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. <p>6. Team completes survey as follows: +</p> <ul style="list-style-type: none"> 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
STP 21-II-MQS	071-326-5626	PREPARE AN ORAL OPERATION ORDER
	O4-3303.02-0014	Prepare Platoon or Company Combat Orders
	O4-5030.00-2013	Implement Mission-Oriented Protective Posture Based on Threat or Direction
STP 21-I-MQS	O4-5030.00-2022	Supervise Employment of Nuclear, Biological, or Chemical Markers
	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
<p>1. Contaminated unit's leader determines extent of contamination and establishes decontamination priorities. +</p> <ul style="list-style-type: none"> a. Receives input from subordinate leaders/staff. b. Establishes priorities of decontamination. <p>2. Contaminated unit submits request for decontamination to higher headquarters. Request should, as a minimum, include</p> <ul style="list-style-type: none"> 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.) + <p>3. The contaminated unit's higher headquarters chemical staff --</p> <ul style="list-style-type: none"> 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.) <p>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.</p> <p>4. Contaminated unit, decon platoon, and other supporting elements arrive at the link up point.</p> <p>5. Decon platoon leader briefs on site layout and procedures.</p> <p>6. Contaminated unit conducts pre-decon site/staging area activities.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>a. Segregate contaminated vehicles/equipment from the uncontaminated, if possible +</p> <p>b. Crews, except drivers, dismount the vehicles, ensuring that they-</p> <ol style="list-style-type: none"> (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). <p>c. Prepare vehicles for detailed equipment decon. +</p> <ol style="list-style-type: none"> (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. <p>d. Move contaminated personnel and vehicles/equipment to the detailed troop and equipment decon lines.</p> <p>7. Designated personnel set up and maintain communications within the decon site and coordinate with the supported unit for additional communications support. +</p> <p>8. The decon unit sets up detailed equipment decon site. The following are the detailed equipment decon site stations:</p> <ol style="list-style-type: none"> a. STATION 1. Initial Wash, STATION 2. DS2 Application, STATION 3. Wait/Interior Decon, STATION 4. Rinse, STATION 5. Check. <p>9. Contaminated unit sets up detailed troop decontamination site. The following are the detailed troop decon site stations: +</p> <ol style="list-style-type: none"> 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. <p>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.</p> <p>10. Decon platoon leader (in conjunction with the leader, or control cell, from the contaminated unit supervises the overall thorough decon site operations. +</p> <p>11. Decon platoon processes vehicles/equipment through the detailed equipment decon stations.</p> <ol style="list-style-type: none"> 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. <p>12. Decon personnel close the detailed equipment decon site.</p> <ol style="list-style-type: none"> a. Station 1. <ol style="list-style-type: none"> (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
<p>(5) Spread a can of STB in each sump and cover the sumps. (6) Mark the sumps.</p> <p>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.</p> <p>c. Station 3. (1) Inspect unused supplies for contamination, if uncontaminated load into vehicles. (2) Throw contaminated supplies into the nearest sump.</p> <p>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.</p> <p>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.</p> <p>13. The decon platoon moves to the troop decon site for decon.</p> <p>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.</p> <p>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.</p>		

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
STP 21-II-MQS	071-326-3013	CONDUCT A TACTICAL ROAD MARCH
	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
<p>* 1. Unit leaders check accountability and serviceability of NBC defense equipment and: +</p> <ul style="list-style-type: none"> 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.. <p>2. Unit assumes MOPP levels as directed by higher HQ, or as the NBC situation dictates, as follows: +</p> <ul style="list-style-type: none"> a. Personnel can mask and hood with 15 seconds. b. Personnel can assume MOPP4 within 8 minutes. <p>3. Unit personnel take actions to protect themselves against NBC attack.</p> <ul style="list-style-type: none"> 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. <p>* 4. Unit leader adjusts MOPP level using MOPP analysis. +</p> <ul style="list-style-type: none"> 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
<ol style="list-style-type: none"> 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. + <ol style="list-style-type: none"> 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. + <ol style="list-style-type: none"> 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. + <ol style="list-style-type: none"> 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. + <ol style="list-style-type: none"> 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
	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	Administer First Aid to a Nerve Agent Casualty (Buddy-Aid)

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. + <ul style="list-style-type: none"> 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. <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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
STP 21-II-MQS	031-503-3006	SUPERVISE RADIATION MONITORING
	031-503-4003	CONTROL UNIT RADIATION EXPOSURE
	121-030-3534	REPORT CASUALTIES
STP 21-I-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: + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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
STP 21-II-MQS	031-503-4003	CONTROL UNIT RADIATION EXPOSURE
	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
<ol style="list-style-type: none"> 1. Unit personnel take immediate protective actions in response to a nuclear attack without warning. + <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> 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. + <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> 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). <ol style="list-style-type: none"> 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 113-573-8006		REQUEST MEDICAL EVACUATION USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)	
STP 21-II-MQS	04-5030.00-2007	Supervise Unit Response to Nuclear Attack or Radiological Hazard	
	04-5030.00-2008	Prepare and Submit Nuclear, Biological, or Chemical 1 Report	
STP 21-I-MQS	04-5030.00-2015	Supervise Radiation Monitoring	
	01-5700.01-0001 01-5700.01-0002	Communicate on a Tactical Radio Determine Call Signs, Frequencies, and Item Numbers	
	04-8310.00-3014	Give First Aid for Burns	

ARTEP 6-102-MTP

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
<ol style="list-style-type: none"> 1. Contaminated unit's leader determines extent of contamination and establishes decontamination priorities. + <ol style="list-style-type: none"> 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: + <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> 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
<p>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).</p> <p>5. Contaminated unit's Tactical Operations Center coordinates for operational decon support (battalion PDDE and crew or decon squad).</p> <p>a. Requests operational decon support.</p> <p>b. Notifies higher headquarters of the area for the operational decon.</p> <p>c. Establishes communications with the decon element.</p> <p>d. Ensures that the decon element knows the locations of the link up and the selected decon site.</p> <p>6. Contaminated unit and supporting units move to decon site. +</p> <p>a. Meet at link up point as coordinated.</p> <p>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.</p> <p>7. Units prepare for Operational Decontamination. +</p> <p>a. Set up the decon site.</p> <p>(1) Supporting PDDE crew sets up Vehicle Wash down site.</p> <p>(2) Contaminated unit sets up MOPP Gear Exchange site; no less than 50 meters upwind of the Vehicle Wash down site.</p> <p>(3) The remainder of the unit prepares its equipment for decon.</p> <p>b. Actions in Pre-Decon Area.</p> <p>(1) Vehicle crews (except for operators) dismount unless they have an operational overpressure system AND an uncontaminated interior.</p> <p>(2) Dismounted crews remove mud and camouflage from vehicles. The contaminated unit must provide personnel to do this if crews do not dismount.</p> <p>(3) Separate vehicles and dismounted crews.</p> <p>(a) Ensure vehicle operators are briefed (include use of overhead cover and concealment and the proper interval).</p> <p>(b) Ensure vehicles are buttoned up (all doors, hatches, and other openings are closed or covered).</p> <p>(4) Move vehicles, with operators, to the Vehicle Wash down site.</p> <p>(5) Move dismounted crews and all other soldiers in the contaminated unit, to the MOPP Gear Exchange site.</p> <p>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.</p> <p>a. Vehicle commanders maintain the proper interval between vehicles while processing through the wash down station.</p> <p>b. Vehicles are washed properly.</p> <p>(1) Start at top and work down.</p> <p>(2) Spray hot soapy water for 2 to 3 minutes per vehicle.</p> <p>(3) Monitor water consumption.</p> <p>c. Vehicles move to Assembly Area after Vehicle Wash down.</p> <p>9. Contaminated unit conducts MOPP Gear Exchange.</p> <p>a. Prepares equipment decontamination station (with STB dry mix).</p> <p>b. Briefs MOPP Gear Exchange participants on procedures to be followed.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>c. Places decontaminated individual equipment on a clean surface (plastics, poncho, or other similar material).</p> <p>d. Exchange MOPP gear.</p> <p>e. Move soldiers to the Assembly Area after completion of MOPP Gear Exchange.</p> <p>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.</p> <p>10. Ensure all personnel and equipment are accounted for after the completion of the Operational Decontamination.</p> <p>11. Commander reports to higher headquarters. +</p> <p>a. Completion and location of MOPP gear exchange.</p> <p>b. Requests permission to perform unmasking procedures if, through testing, the determination has been made that no agent is present.</p> <p>c. Determines the adequacy of decontamination and adjusts MOPP level as required (after obtaining approval from higher headquarters).</p> <p>12. Continues the mission.</p>		

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: 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
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 031-503-3008		SUPERVISE RADIATION MONITORING IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE
STP 21-II-MQS	121-030-3534	REPORT CASUALTIES
	04-5030.00-2013	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
<p>* 1. (BLOCKED AMBUSH) The convoy commander signals (voice or visual) the column that they are in a blocked ambush and directs the following: +</p> <ul style="list-style-type: none"> 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. <p>2. Personnel not in the kill zone react immediately and outflank the ambushing forces.</p> <p>* 3. Convoy commander requests and controls additional fire support and reports incident to higher HQ. +</p> <p>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.</p> <p>* 4. (UNBLOCKED AMBUSH) The convoy commander signals (voice or visual) the column that they are in an unblocked ambush and directs the following:</p> <ul style="list-style-type: none"> a. The convoy increases speed. + b. Convoy personnel place maximum amount of fires on the attackers. + <p>* 5. Convoy commander requests and controls additional fire support and reports incident to higher HQ. +</p>		

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
<ul style="list-style-type: none"> * 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: <ul style="list-style-type: none"> 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: + <ul style="list-style-type: none"> 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
<p>j. Coordinates additional fire support from adjacent units.</p> <p>k. Prevents unauthorized vehicles and personnel from entry into area.</p> <p>l. Positions crew served weapons to provide maximum effect.</p> <p>m. Conducts support operations to minimize the opportunity for detection.</p> <p>n. Keeps vehicle movement to a minimum in the main area. Track control procedures should prevent unusual traffic patterns.</p> <p>o. Maintains communications discipline. Uses lowest power setting level without reducing mission requirements.</p> <p>p. Rehearses the reaction force</p> <p>q. Establishes anti-armor teams.</p> <p>r. Ensures section chiefs prepare range cards for their respective weapons.</p> <p>s. Ensures section chiefs know location of and routes to alternate position. Establishes rally points.</p> <p>t. Coordinates with adjacent units for security assistance.</p> <p>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.</p> <p>a. Perimeter guards notify BOC/POC of approaching enemy.</p> <p>b. Cannon units employ howitzers in the direct fire mode.</p> <p>c. 1SG/platoon SGT deploys the reaction force to reinforce and restore the perimeter.</p> <p>d. BC/platoon leader notifies higher HQ.</p> <p>e. BC/platoon leader reports damage assessment and personnel losses as required.</p> <p>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.</p> <p>a. BC/platoon leader requests permission to move.</p> <p>b. 1SG/platoon SGT employs armor-killer teams outside the unit area to attack tanks as early as feasible.</p> <p>c. Cannon units move howitzer to a supplementary position to engage armor.</p> <p>d. BC/platoon leader notifies higher HQ.</p> <p>Only under extreme circumstances should a battery/platoon engage enemy armor. First priority should be to displace to an alternate position.</p> <p>6. Battery/platoon defends area against an air attack (stationary) as follows: +</p> <p>a. BC/platoon leader briefs unit personnel on enemy situation and warns of possible air attack.</p> <p>b. Personnel sound air attack alarm if enemy aircraft are identified in vicinity of position.</p> <p>d. BC/platoon leader notifies higher HQ of situation and number and type of aircraft.</p> <p>e. BC/platoon leader reports damage assessment and personnel losses as required.</p> <p>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.</p> <p>7. Battery/platoon implements stay in position immediate action status as follows: +</p> <p>a. Section chiefs harden positions (sandbagging, digging in, etc.) when possible.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>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.</p> <p>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.</p> <p>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 allotted in the unit SOP.</p> <p>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.</p> <p>* 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.</p> <p>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.</p>		

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
	04-3301.02-0012	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

ARTEP 6-102-MTP

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
<p>* 1. BC/1SG selects anti-armor weapon positions and kill zones as follows: +</p> <ul style="list-style-type: none"> 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. <p>2. Armor killer teams acquire and engage enemy as follows:</p> <ul style="list-style-type: none"> 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
STP 21-24-SMCT	071-331-0852	CLEAR A FIELD OF FIRE
	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
<ol style="list-style-type: none"> 1. Battery performs destruction of tactical wheeled vehicles as follows: + <ol style="list-style-type: none"> 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: + <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> (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: + <ol style="list-style-type: none"> 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
STP 6-13P14-SM-TG	061-310-8015	Direct Hangfire Procedures on the M270
	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: COMMAND SECTION
AC OF S G2 SECTION

TASK: DEVELOP THE PHYSICAL SECURITY PLAN (06-6-A058)
(FM 101-5) (FM 34-10)

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 combined environment engaged in combat or with combat imminent. S2 personnel operate within FA TOCs as part of the command's operations and intelligence or targeting cells/elements.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The S-2 develops the physical security plan IAW unit TSOP and referenced FMs and focuses on precluding compromise of vital areas, classified materiel, security investigations, and OPSEC procedures.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ol style="list-style-type: none"> 1. The S-2 develops the physical security plan in compliance with unit TSOP and performs the following functions: + <ol style="list-style-type: none"> a. Establishes physical security requirements for: <ol style="list-style-type: none"> (1) Unit logistic areas. (2) Communications. (3) FA CP access (personnel access rosters). b. Monitors compliance with established procedures for handling, storing, safeguarding, and destroying classified material. Includes emergency and day-to-day operations. 2. Provides input for updating OPSEC measures. + <ol style="list-style-type: none"> a. Determines the enemy's collection threat against subordinate FA elements. b. Obtains current location of friendly maneuver elements from the G3/S3. c. Provides the G3/S3 an assessment of the vulnerability of subordinate elements. 3. Monitors OPSEC measures at subordinate levels. 4. Coordinates compliance with OPSEC directives with the OPSEC officer. 5. Recommends to the G3/S3 adjustments to OPSEC measures if: <ol style="list-style-type: none"> a. Hostile intelligence collection assets were overlooked or misjudged. b. Friendly force profile indicators, patterns, or signatures were overlooked or misjudged. c. OPSEC measures did not achieve the desired results. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
6. Recommends adjustments to the evaluation phase if the evaluation did not correctly or adequately display the collection capability of hostile forces or address the appropriate targeted activities.		

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	101-521-3105	DIRECT THE CONTROL AND SECURITY OF WEAPONS AND AMMUNITION IN UNIT STORAGE AREA
STP 21-I-MQS	O3-3751.02-5801	Administer Unit Crime Prevention and Physical Security Programs

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: ESTABLISH THE OPERATIONS SECURITY DATABASE (06-6-A068)
 (FM 101-5) (FM 34-1) (FM 34-3)
 (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 combined environment engaged in combat or with combat imminent. S2 personnel operate within FA TOCs as part of the command's operations and intelligence or targeting cells/elements.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The S2/G2 establishes the OPSEC database that reflects all current, FA specific information about enemy collectors and friendly force profiles, indicators, signatures, and patterns within the command's AO IAW commander's guidance and applicable FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>1. The S2/G2 collects information for the development of the FA focused operations security (OPSEC) database and performs the following functions: +</p> <ul style="list-style-type: none"> a. Obtains current friendly force dispositions from the G3/S3. b. Obtains current threat FA dispositions from personnel preparing the enemy FA OB and doctrinal template. c. Obtains OPSEC/FA specific higher HQ IPB overlays within the command's AO/AI, to include: <ul style="list-style-type: none"> (1) Density of villages, towns, and cities. (2) Geographic features that affect transportation. (3) Road conditions. (4) Effects of weather on terrain. d. Obtains from subordinate units: <ul style="list-style-type: none"> (1) Unit OPLAN/OPORD. (2) SOI information. (3) Future plans. <p>2. Integrates information to develop OPSEC database. +</p> <ul style="list-style-type: none"> a. Organizes material and information received from higher HQ G2/S2s and host nation in the following categories: human intelligence (HUMINT), signal intelligence (SIGINT), and imagery intelligence (IMINT). b. Plots locations (to within six digits, when available) and coverage of hostile collectors on an overlay or on a situational template. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>NOTE: The situational template developed from the doctrinal template depicts hostile collector coverage.</p> <p>c. Assists the G3/S3 in developing an OPSEC profile database that includes:</p> <ul style="list-style-type: none"> (1) Operations profile with input from maneuver units. (2) Communications profile with input from the communications officer. (3) SIGINT profile, which can be developed by an AN/TRQ-32 team with a secondary mission of signal security (SIGSEC). (4) Electromagnetic profile. (5) EW vulnerability profile. <p>d. Coordinates counterintelligence support with higher HQ.</p> <p>3. Maintains the OPSEC database. +</p> <ul style="list-style-type: none"> a. Reviews reports of intelligence interest (such as PIR, FFIR, EEFI, IR, and unit reports on enemy activity (size, activity, location, unit, time, and equipment [SALUTE])). b. Compares reports of actual or probable locations to enemy doctrinal deployment templates to determine probable locations of other threat activities. c. Cross references reports of similar nature (such as activity, occurrence, unit, equipment, and location). d. Marks as sole source reports those that cannot be verified by additional sources or agencies. 		

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 21-I-MQS	O3-3711.12-0001	Implement Operations Security

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: MONITOR OPERATIONS SECURITY MEASURES (06-6-A075)
 (FM 101-5) (FM 34-1)

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 combined environment engaged in combat or with combat imminent. S2 personnel operate within FA TOCs as part of the command's operations and intelligence or targeting cells/elements. The command is supporting current operations and preparing for the next mission. The intelligence estimate from force HQ is available. Contact has been made with forward enemy elements and spot reports and other messages are being received. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The intelligence preparation of the battlefield (IPB) in support of the force security battle is current. The OPSEC plan was implemented, evaluated, and adjusted for increased effectiveness. The S2 performs the task IAW referenced FMs and the command's TSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ol style="list-style-type: none"> 1. S2 Monitors the effectiveness of OPSEC measures within the FA CP and subordinate + elements. <ol style="list-style-type: none"> a. Determines if OPSEC measures are being implemented. b. Establishes the period during which both OPSEC measures and evaluations must be accomplished. c. Requests higher HQ support to accomplish evaluations (systems and personnel). d. Compiles data. e. Provides information on security measures of effectiveness to the G3/S3. 2. Assists the G3/S3 in monitoring force security and compliance with OPSEC directives. + 3. Coordinates compliance with OPSEC directives with the OPSEC officer. 4. Based on G2/S2 evaluations, recommends to the G3/S3 adjustments to OPSEC measures, if: <ol style="list-style-type: none"> a. Hostile intelligence collection assets were overlooked or misjudged. b. Friendly force profile indicators, patterns, or signatures were overlooked or misjudged. c. Vulnerabilities or risks were overlooked or misjudged during the risk analysis. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. OPSEC measures did not achieve the desired results.		
5. Recommends adjustments to the evaluation phase, if the evaluation did not:		
a. Correctly or adequately display the collection capability of hostile forces.		
b. Address the appropriate targeted activities.		

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 21-I-MQS	O3-3711.12-0001	Implement Operations Security

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
G3 PLANS/OPS SEC

TASK: PROTECT THE FORCE ARTILLERY (06-6-A091)
 (FM 100-15) (FM 100-5) (FM 101-5)
 (FM 6-20-2) (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 environment. The force is engaged in combat or combat is imminent. The force artillery tactical, main, and rear CPs are deployed and operational. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: All division/brigade actions and operations include specific consideration for protecting and conserving the division's combat capability. The Force Artillery commander ensure adequate protection has been given to artillery units while involved in combat and during times of movement.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The Force Arty Commander requires staff to coordinate force artillery protection with deployment support agencies, I.E United States Navy and United States Air Force. a. Ensure protection at departure and arrival airfields/ports. b. Ensure protection while enroute. 2. The staff reviews host nation force protection responsibilities and capabilities. 3. The S2/S3 G2/G3 will Determine force protection vulnerabilities via intelligence preparation of the battlefield. + 4. The rules of engagement will be modified commensurate with the threat. 5. The G3/S3 modifies commander's critical information requirements, as required. 6. The Force Artillery commander approves information requirements (IR). 7. The G3/S3 identifies possible needs for more protective forces and requests those additional 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	03-8310.00-3023	Practice Personal Hygiene to Maintain Fitness
	03-3711.12-0001	Implement Operations Security
	03-9003.02-0001	Manage Accident Risk in Unit Operations
	04-5030.00-2013	Implement Mission-Oriented Protective Posture Based on Threat or Direction

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
<p>* 1. Commander and leaders supervise first aid treatment of casualties.</p> <ul style="list-style-type: none"> 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. <p>2. Unit personnel survey casualties. +</p> <ul style="list-style-type: none"> 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. <p>3. Unit personnel administer lifesaving first aid treatment. +</p> <ul style="list-style-type: none"> 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. <p>4. Unit personnel control hemorrhaging.</p> <ul style="list-style-type: none"> a. Apply manual direct pressure to wound. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ul style="list-style-type: none"> b. Elevate extremities. c. Apply pressure dressing to wound. d. Apply dressing and bandages. e. Apply tourniquet as last resort. <p>5. Unit personnel dress wounds.</p> <ul style="list-style-type: none"> 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. <p>6. Unit personnel splint suspected fractures.</p> <ul style="list-style-type: none"> a. Employ available materials to splint injury. b. Splint fractures in position found. c. Restrict movement of extremities. d. Check circulation for impairment. <p>7. Unit personnel provide first aid treatment to casualties with burns.</p> <ul style="list-style-type: none"> 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. <p>8. Unit personnel provide first aid treatment for environmental injuries. +</p> <ul style="list-style-type: none"> a. Administer first aid for heat injuries. b. Administer first aid for frostbite. <p>9. Unit personnel provide first aid treatment for chemical casualties.</p> <ul style="list-style-type: none"> 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. <p>10. Unit personnel prevent shock.</p> <ul style="list-style-type: none"> 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. <p>11. Combat lifesavers perform enhanced first aid treatment. +</p> <ul style="list-style-type: none"> 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	Administer 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. <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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
<p>h. Assist with patient decontamination IAW FM 8-10-7 and TSOP.</p> <p>i. Discard contaminated articles into designated containers.</p> <p>j. Employ safety procedures IAW AR 385-10 and TSOP.</p> <p>k. Employ environmental protection procedures IAW AR 200-1 and TSOP.</p> <p>l. Coordinate with higher HQ staff element for AE support.</p> <p>m. Provide MEDEVAC requirements to higher HQ staff element section.</p> <p>n. Prepare patient(s) for MEDEVAC.</p> <p>o. Evacuate patient(s), if required.</p> <p>p. Return to duty those patient(s) whose condition warrant it.</p> <p>3. Treatment squad and/or team decontaminate and treat chemically contaminated casualties. +</p> <p>a. Triage patient(s) to determine level of chemical agent poisoning and/or injury IAW FM 8-10-7 and FM 8-285.</p> <p>b. Identify chemical agent.</p> <p>c. Administer antidotes IAW FM 8-285, as required.</p> <p>d. Treat contaminated patients, based on type of chemical agents, IAW FM 8-10-7 and FM 8-285.</p> <p>e. Provide immediate measures for stress and BF cases.</p> <p>f. Assist with patient decontamination IAW FM 8-10-7 and TSOP.</p> <p>g. Discard contaminated articles into designated containers.</p> <p>h. Initiate FMC IAW AR 40-66 and FM 8-230, as required.</p> <p>i. Update FMC IAW AR 40-66 and FM 8-230, as required.</p> <p>j. Employ safety procedures IAW AR 385-10 and TSOP.</p> <p>k. Employ environmental protection procedures IAW AR 200-1 and TSOP.</p> <p>l. Coordinate with higher HQ staff element for AE support.</p> <p>m. Provide MEDEVAC requirements to higher HQ staff element section.</p> <p>n. Prepare patient(s) for MEDEVAC.</p> <p>o. Evacuate patient(s), if required.</p> <p>p. Return to duty those patient(s) whose condition warrant it.</p> <p>4. Treatment squad and/or team treats biologically contaminated casualties. +</p> <p>a. Triage patient(s) to determine severity of illness.</p> <p>b. Treat patient(s) symptomatically until organism is identified</p> <p>c. Assist with patient decontamination IAW FM 8-10-7 and TSOP.</p> <p>d. Provide immediate measures for stress and BF cases.</p> <p>e. Forward information to be included in the NBC 6 report to unit HQ.</p> <p>f. Employ safety procedures IAW AR 385-10 and TSOP.</p> <p>g. Employ environmental protection procedures IAW AR 200-1 and TSOP.</p> <p>h. Collect biological specimen, as required.</p> <p>i. Forward specimen as directed to the theater army medical laboratory (TAML).</p> <p>j. Isolate contaminated patient(s).</p> <p>k. Initiate FMC IAW AR 40-66 and FM 8-230, as required.</p> <p>l. Update FMC IAW AR 40-66 and FM 8-230, as required.</p> <p>m. Coordinate with higher HQ staff element for AE support.</p> <p>n. Provide MEDEVAC requirements to higher HQ staff element.</p> <p>o. Prepare patient(s) for evacuation.</p> <p>p. Evacuate patient(s), if required.</p> <p>q. Return to duty those patient(s) whose condition warrant it.</p> <p>5. Unit conducts mass casualty decontamination operations. +</p> <p>a. Triage patient(s) to determine extent of injuries and contamination IAW FM 3-5, FM 8-9, and FM 8-230.</p> <p>b. Treat contaminated patient(s) IAW FM 8-230 and FM 8-285.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ul style="list-style-type: none"> 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. <p>6. Treatment squad and/or team prepares to resume non-NBC operations.</p> <ul style="list-style-type: none"> 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,
	081-831-0101	BIOLOGICAL, OR CHEMICAL MARKERS
	031-507-2038	REQUEST MEDICAL EVACUATION
STP 8-91B15-SM-TG	081-831-0033	Control Contaminated Waste
	081-833-0015	INITIATE A FIELD MEDICAL CARD
	081-833-0045	SURVEY A CASUALTY
	081-833-0045	TREAT A CASUALTY WITH AN OPEN
	081-833-0049	ABDOMINAL WOUND
	081-833-0049	Treat a casualty with a closed chest wound
	081-833-0050	Treat a casualty with an open chest wound
	081-833-0052	Treat a casualty with an open or closed head
	081-833-0080	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
	081-833-0084	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

ELEMENTS: TREATMENT TEAM
 AMBULANCE TEAM

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
<p>* 1. Commander and leaders supervise treatment of casualties</p> <ul style="list-style-type: none"> 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. <p>2. Unit medical personnel survey casualties. +</p> <ul style="list-style-type: none"> 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. <p>3. Unit medical personnel administer lifesaving treatment. +</p> <ul style="list-style-type: none"> 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. <p>4. Unit medical personnel control hemorrhage.</p> <ul style="list-style-type: none"> a. Apply manual direct pressure to wound. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ul style="list-style-type: none"> 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). <p>5. Unit medical personnel dress wounds.</p> <ul style="list-style-type: none"> 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. <p>6. Unit medical personnel splint suspected fractures.</p> <ul style="list-style-type: none"> a. Employ available materials to splint injury. b. Splint fracture in position found. c. Restrict movement of extremities. d. Check circulation for impairment. <p>7. Unit medical personnel stabilize suspected fractures of the neck and back.</p> <ul style="list-style-type: none"> 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. <p>8. Unit medical personnel treat casualties with burns.</p> <ul style="list-style-type: none"> 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). <p>9. Unit medical personnel treat environmental injuries.</p> <ul style="list-style-type: none"> a. Provide medical treatment for heat injuries. b. Provide medical treatment for frostbite. <p>10. Unit medical personnel treat chemical casualties.</p> <ul style="list-style-type: none"> 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. <p>11. Unit medical personnel prevent shock.</p> <ul style="list-style-type: none"> 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). <p>12. Unit medical personnel evacuate casualties to treatment platoon or supporting MTF.</p> <ul style="list-style-type: none"> 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	Administer 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	Apply 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: 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 task 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
<p>1. Ambulance squad and/or team prepares patient(s) for MEDEVAC. +</p> <ul style="list-style-type: none"> 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. <p>NOTE: Cannot be done in MOPP 4.</p> <ul style="list-style-type: none"> 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. <p>2. The ambulance squad and/or team evacuates patient(s). +</p> <ul style="list-style-type: none"> 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. <p>3. Ambulance squad and/or team evacuates NBC contaminated patient(s). +</p> <ul style="list-style-type: none"> 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
<ul style="list-style-type: none"> 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. <p>4. Ambulance squad and/or team prepares for continuation of MEDEVAC support.</p> <ul style="list-style-type: none"> 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. <p>5. Ambulance squad and/or team evacuates EPW patient(s).</p> <ul style="list-style-type: none"> 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. <p>6. Ambulance platoon leader and SGT perform AXP pre-establishment activities.</p> <ul style="list-style-type: none"> 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. <p>7. Ambulance squad and/or team establish AXPs IAW CHS annex to brigade OPLAN.</p> <ul style="list-style-type: none"> 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. <p>8. Ambulance squad and/or team operates AXP. +</p> <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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
STP 8-91B15-SM-TG	113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)
	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 nasal 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 chest 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	Apply 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
<p>* 1. Commander and leaders supervise transport of casualties.</p> <ul style="list-style-type: none"> 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.. <p>2. Unit personnel prepare casualties for evacuation. +</p> <p>NOTE: See task 8-2-003 for detailed treatment procedures.</p> <ul style="list-style-type: none"> 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). <p>3. Personnel transport casualties to casualty collection points by using manual carries.</p> <ul style="list-style-type: none"> a. Select type of manual carry appropriate to situation and injury. b. Transport casualty without causing further injury. <p>4. Unit personnel transport casualties to casualty collection points using litter carries.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ul style="list-style-type: none"> 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. <p>5. Unit personnel transport casualties to an MTF using available vehicles.</p> <ul style="list-style-type: none"> a. Load maximum number of casualties IAW FM 8-10-6. b. Secure casualties in vehicle. c. Transport casualties without causing further injury. <p>* 6. Commander and leaders request aeromedical evacuation. +</p> <ul style="list-style-type: none"> 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. <p>7. Unit personnel assist in loading ambulance.</p> <ul style="list-style-type: none"> 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. <p>8. Unit personnel evacuate chemically contaminated casualties. +</p> <ul style="list-style-type: none"> 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. <p>9. Unit personnel transport EPW casualties.</p> <ul style="list-style-type: none"> 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
	STP 21-I-MQS	121-030-3534	REPORT CASUALTIES
01-5030.00-1004		Use Your M17-Series Protective Mask with Hood	
04-8310.00-3016		Administer 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

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. <ul style="list-style-type: none"> 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. <ul style="list-style-type: none"> 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 21-10-1 and 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
	03-8310.00-9000	Supervise Unit Preventive Medicine and Field Sanitation Procedures
	03-9003.03-0001	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

ARTEP 6-102-MTP

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
<ul style="list-style-type: none"> * 1. The battalion/battery commander and staff ensure that soldiers are kept informed as follows: + <ul style="list-style-type: none"> 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: + <ul style="list-style-type: none"> 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: + <ul style="list-style-type: none"> 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: + <ul style="list-style-type: none"> 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: + <ul style="list-style-type: none"> 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: 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
<ol style="list-style-type: none"> 1. The element searches EPW. + <ol style="list-style-type: none"> 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. + <ol style="list-style-type: none"> 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. + <ol style="list-style-type: none"> 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). + <ol style="list-style-type: none"> 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. + <ol style="list-style-type: none"> 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. + <ol style="list-style-type: none"> 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: 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
<p>* 1. The unit uses passive air defense measures in a tactical position. +</p> <ul style="list-style-type: none"> 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. <p>* 2. The unit uses passive air defense measures in a convoy. +</p> <ul style="list-style-type: none"> 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. <p>3. Unit personnel use passive air defense measures when occupying or displacing.</p> <p>+</p> <ul style="list-style-type: none"> 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
<p>* 1. Leaders direct combined arms air defense measures against hostile aerial platforms not attacking a stationary unit. +</p> <ul style="list-style-type: none"> 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. <p>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.</p> <ul style="list-style-type: none"> e. Leader makes engagement decision. <p>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.</p> <ul style="list-style-type: none"> f. Unit engages the aerial platforms with all available small arms (rifles and machine guns). <p>NOTE: Expect the firing signature from small arms to disclose the platoon's position.</p> <ul style="list-style-type: none"> g. Engagement causes no fratricide. h. Reloads weapons following engagement. i. Sends PIRs to higher headquarters. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>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.</p> <ul style="list-style-type: none"> j. Evaluate situation and moves unit position as directed by unit commander. <p>* 2. Leaders direct small arms air defense measures against hostile aerial platforms not attacking a moving target. +</p> <ul style="list-style-type: none"> 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. <p>* 3. Leaders direct combined arms air defense measures against aerial platforms attacking stationary unit. +</p> <ul style="list-style-type: none"> 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. <p>* 4. Unit leader or NCOs directs small arms air defense measures during convoy movement +</p> <ul style="list-style-type: none"> 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
STP 21-24-SMCT	441-091-1040	VISUALLY IDENTIFY THREAT AIRCRAFT
	121-030-3534	REPORT CASUALTIES
	441-091-1040	VISUALLY IDENTIFY THREAT AIRCRAFT
	441-091-3001	DIRECT UNIT AIR DEFENSE
STP 21-II-MQS	551-721-3352	DIRECT CONVOY DEFENSE OPERATIONS
	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

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
<ul style="list-style-type: none"> * 1. Commanders and leaders identify risk and/or safety hazards. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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. <ul style="list-style-type: none"> 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: 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: TREATMENT TEAM

TASK: PROVIDE SICK CALL SERVICES (08-2-0316.06-A004)

(AR 385-10)
(AR 40-66)
(FM 8-230)

(AR 40-2)
(AR 600-8-1)

(AR 40-400)
(FM 8-10)

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
<ol style="list-style-type: none"> 1. Area treatment squad processes patients for sick call. + <ol style="list-style-type: none"> 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 <ol style="list-style-type: none"> 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

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 6-60)

(FM 10-1)

(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. 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
<ul style="list-style-type: none"> * 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. <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> a. Section chiefs supervise daily PMCS. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>b. Soldiers clean, inspect, and function check all equipment for which they are responsible.</p> <p>c. The armorer does the following:</p> <ol style="list-style-type: none"> (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. <p>d. The communications personnel do the following:</p> <ol style="list-style-type: none"> (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. <p>6. The battery/platoon recovers and moves damaged equipment to the UMCP.</p> <ol style="list-style-type: none"> 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. <p>7. The battery/platoon performs personnel service functions. +</p> <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> (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
STP 21-I-MQS	121-030-3534	REPORT CASUALTIES
	03-5101.00-0281	Direct the Preparation and Maintenance of Unit Supply Records
	03-5101.00-0282	Direct the Storage of Unit Supplies, Weapons, Equipment, and Ammunition
STP 92Y1-SM	03-5101.00-0283	Supervise the Maintenance of Unit Prescribed Load List
	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: + <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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

ELEMENT: MAINTENANCE SECTION

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
<ul style="list-style-type: none"> * 1. The maintenance SGT monitors and controls dispatch of all vehicles as follows: <ul style="list-style-type: none"> + <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> + <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> + <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> + <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> + <ul style="list-style-type: none"> 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. * 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

ELEMENT: 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
	091-309-0711	DIRECT VEHICLE AND EQUIPMENT RECOVERY OPERATIONS
STP 21-I-MQS	850-001-2001	ASSESS POTENTIAL FOR ACCIDENTS
	O3-4376.04-0001	Evaluate Unit Calibration Program

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	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

ELEMENT: 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)
STP 10-92Y24-SM-TG	101-521-3252	CONTROL/SUPERVISE PROPERTY ADMINISTRATION IN UNIT SUPPORTED BY MANUAL/AUTOMATED SYSTEMS

ARTEP 6-102-MTP

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: ADMIN/LOG SECTION
 CJA SECTION
 SJA SECTION

TASK: PROVIDE LEGAL SUPPORT TO A FA BRIGADE OR CORPS (06-6-A002)
 (AR 27-1) (AR 27-10)

ITERATION: 1 2 3 4 5 M (Circle)
COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The staff judge advocate (SJA) is co-located with the administration and logistic operations center (ALOC). The legal section is operational and coordinates staff actions under the G1/S1's overall staff coordination authority. Requests for legal support are being received and processed by the SJA and legal section. The section has computers at its disposal for the purposes of word processing and producing action documents.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Staff Judge Advocate (SJA) provides legal support IAW G1/S1 staff supervision, the commander's guidance, TSOP and applicable ARs. They use any automated system they may have available to perform their overall mission of providing legal support.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 1. The SJA, under the G1/S1's coordinating staff supervision, provides the commander with current status of legal matters. +</p> <ul style="list-style-type: none"> a. Informs the commander on court-martial actions and dispositions. b. Briefs status on nonjudicial punishment and administrative separation actions. c. Advises on absent without leave (AWOL) and desertion trends. d. Briefs the status of formal and informal investigations. <p>2. The legal section assists subordinate commanders and soldiers in legal matters. +</p> <ul style="list-style-type: none"> a. Reviews all Universal Code of Military Justice (UCMJ) actions for accuracy and legality. b. Acts as liaison among subordinate units, SJAs, and the trial defense service. c. Assists in the preparation of charges, powers of attorney, and wills. d. Assists the commander in convening courts and boards. e. Prepares special court-martial convening orders, promulgates orders, summarizes records of trial, and the convening authority's final actions. f. Ensures that appropriate charge(s) and punishment(s) have been administered IAW AR 27-10 and the manual for courts-martial. g. Processes Article 15s within 5 days and court-martial within 3 days. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
h. Processes summary courts-martial and field grade Article 15 appeals expeditiously. i. Prepares Department of the Army (DA) Form 2682 (Report for Suspension of Favorable Personnel Action) and DA Form 2627 (Record of Proceedings Under Article 15, UCMJ) 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
	O3-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
	O3-9001.12-0002	Communicate Effectively
	S1-9011.04-0001	Command and Staff Functions

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: ADMIN/LOG SECTION
 COMMAND SECTION
 CHIEF OF STAFF SECTION
 AC OF S G1 SECTION
 AC OF S G2 SECTION
 AC OF S G3 SECTION

TASK: EXECUTE PERSONNEL FUNCTIONS IN SUPPORT OF FORCE PROJECTION OPERATIONS
 (06-6-A003)

(FM 6-20-2)

(FM 100-15)

(FM 101-5)

(FM 71-100 (HTF))

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The force artillery has been alerted to deploy to an overseas theater of operations in support of joint/combined operations. Force OPLAN/OPORDs have been received and the force artillery commander has issued supplemental planning guidance. Intelligence information, transportation assets, and necessary personnel, equipment, and supplies are being made available. Subordinate units are being alerted. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: G1/S1 manages personnel support IAW administrative-logistics tab of the deployment plans, TSOP, commander's guidance and applicable FMs. The G1/S1 also, prepares, maintains and modifies the admin-log tab of the deployment plans.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ul style="list-style-type: none"> * 1. Monitors personnel operations within the FA emergency operations center. + <ul style="list-style-type: none"> a. Ensures compliance with the commander's planning guidance. b. ICW the G2/S2, reviews results of intelligence preparation of the battlefield based on latest available information. c. Monitors personnel related interactions with installation deployment support agencies. d. Monitors personnel activities of mobilized FA National Guard formations. e. Monitors personnel preparatory activities for compliance with plans and directives. f. Informs commander, staff, and subordinate commanders on regular basis of the command's SRP (soldier readiness processing) status IAW the unit TSOP. * 2. Reviews applicability of personnel provisions in existing plans. <ul style="list-style-type: none"> a. Reviews OPLAN/OPORD and movement directives. b. Reviews subordinate unit personnel status reports. c. Identifies personnel shortfalls. d. ICW G3/S3 confirms deployment sequence and unit personnel preparation time lines based on higher HQ decisions on task organization and echelonment. e. Recommends modifications to the Administrative-logistics Tab to existing deployment plans. * 3. Publishes the SRP plan. <ul style="list-style-type: none"> a. Validates personnel processing requirements. b. Establishes personnel cross leveling priorities, in coordination with the G3/S3. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
4. Requests fill of shortfalls and/or augmentations before deployment. 5. Coordinates SRP actions and personnel services support (PSS) from appropriate agencies with SRP site commander: · Personnel service company (PSC) support through adjutant general (AG) personnel. · Legal support through judge advocate general (JAG) personnel. · Medical and dental support through local MEDAC/DENTAC. · POV storage through local Provost Marshal. 6. Supervises SRP processing. a. Briefs unit commanders and staff sections. b. Issues SRP checklist. c. Briefs soldiers on SRP procedures. d. Monitors implementation of family care plans and issue of family support packages. e. Reviews pay elections. f. Identifies non-deployable soldiers. g. Directs disposition of non-deployable personnel IAW higher HQ guidance. 7. Participates in rehearsals to the extent feasible. 8. Monitors SRP status and unit movements to marshaling area(s) and POEs. a. Monitors staging and processing of personnel for compliance with movement orders. b. Resolves any problems and deficiencies encountered.		

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
	03-9001.10-0004	Apply the Ethical Decision-Making Process as a Commander or Staff Officer
	03-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
	S1-9011.04-0001	Command and Staff Functions

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
 ADMIN/LOG SECTION
 CHIEF OF STAFF SECTION
 AC OF S G2 SECTION
 AC OF S G4 SECTION

TASK: EXECUTE LOGISTICS FUNCTIONS IN SUPPORT OF FORCE PROJECTION OPERATIONS (06-6-A004)

(FM 100-10)
 (FM 6-20-2)

(FM 100-15)
 (FM 6-20-30)

(FM 101-5)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The force artillery has been alerted to deploy to an overseas theater of operations in support of joint/combined operations. Force OPLAN/OPORDs have been received and the force artillery commander has issued supplemental planning guidance. Intelligence information, transportation assets, and necessary equipment and supplies are being made available. Subordinate units are being alerted. Automated systems are available and operational.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: G4/S4 manages logistics support IAW CSS tab of the deployment plans, TSOP, commander's guidance and applicable FMs. The G4/S4 also, prepares, maintains and modifies the CSS tab of the deployment plans, and ensures any automated system is operational and in use.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The G4/S4 monitors logistic operations within the FA emergency operations center. + <ul style="list-style-type: none"> a. Ensures compliance with the commander's planning guidance. b. ICW the G2/S2, reviews results of intelligence preparation of the battlefield based on latest available information. c. Monitors interactions with installation deployment support agencies. d. Monitors activities of mobilized FA National Guard formations. e. Monitors logistic preparatory activities for compliance with plans and directives. f. Informs commander, staff, and subordinate commanders on regular basis of status in logistic area IAW the unit TSOP. 2. Reviews applicability of logistic provisions in existing plans. <ul style="list-style-type: none"> a. Reviews OPLAN/OPORD and movement directives. b. Recommends modifications to the CSS Tab to existing deployment plans. c. Reviews subordinate unit supply, maintenance, and movement status reports. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>d. Identifies special equipment and clothing requirements.</p> <p>e. Identifies shortfalls in logistic personnel, systems, equipment, and special issue items.</p> <p>f. Requests fill of shortfalls and/or augmentation before deployment.</p> <p>g. Directs disposition of excess supplies and equipment IAW higher HQ guidance.</p> <p>h. Prioritizes support maintenance requirements IAW the commander's guidance.</p> <p>i. Determines logistic assistance required by reserve component formations to attain combat ready status in logistics before deployment.</p> <p>3. Assists G3/S3 in tailoring FA advance and main body composition based on:</p> <ul style="list-style-type: none"> · Availability of strategic lift. · Pre-positioned assets. · Availability of intermediate staging bases. · Availability of host nation infrastructure assets. <p>a. Integrates G3/S3 priorities for equipment cross leveling, to include unit basic loads and other essential supplies to sustain units during lodgment and expansion phases.</p> <p>b. ICW G3/S3 confirms deployment sequence and unit time lines based on higher HQ decisions on task organization and echelonment.</p> <p>c. Coordinates pickup of basic and prescribed loads for all classes of supplies.</p> <p>d. Confirms availability of transportation assets for movement to air and seaports of embarkation (A/SPOE).</p> <p>e. Coordinates maintenance support en route and at A/SPOE.</p> <p>f. Coordinates convoy clearances, as required.</p> <p>4. Participates in rehearsals to the extent feasible.</p> <p>5. ICW G3/S3 rapidly assesses unit movement requirements, if unit responds to a contingency without existing plans. +</p> <ul style="list-style-type: none"> a. Uses lift models and notional data for initial estimation of requirements. b. Determines final lift requirements based on actual unit embarkation data, to include quantity of personnel and equipment transportation characteristics (e.g., cube, weight, oversize, and outside). c. Consolidates reports from subordinate units and updates unit movement files. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Submits information to installation transportation officer (CONUS) or corps/division movement control center (OCONUS). 6. Monitors unit movements to marshaling area(s) and POEs. a. Monitors staging and processing of vehicles, personnel, and equipment for compliance with movement orders. b. Resolves any problems and deficiencies encountered.		

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	101-521-3252	CONTROL/SUPERVISE PROPERTY ADMINISTRATION IN UNIT SUPPORTED BY MANUAL/AUTOMATED SYSTEMS
STP 21-I-MQS	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
	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: ADMIN/LOG SECTION
 TREATMENT TEAM
 COMMAND SECTION
 AC OF S G1 SECTION

TASK: COORDINATE COMBAT HEALTH SUPPORT (BRIGADE AND ABOVE) (06-6-A006)
 (FM 100-10) (FM 100-15) (FM 101-5)
 (FM 8-10) (FM 8-42) (FM 8-55)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The physician assistant/field surgeon is located at the administration and logistic operations center (ALOC) and performs his staff functions under the overall staff coordinating supervision of the G1/S1 or G4/S4.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The G1 or S1 section ensures health services are provided for the unit area of operations IAW referenced FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ol style="list-style-type: none"> 1. Monitors the screening of deploying soldiers for medical fitness. + 2. Obtains from G2/S2 enemy situation, capabilities, and characteristics of the area of operations which may effect evacuation of casualties. 3. Coordinates medical transportation requirements with the G4 or S4. 4. Monitors preventive and curative care. <ol style="list-style-type: none"> a. Monitors implementation of clinical procedures applicable to specific diseases and injuries at each level of health care. b. Monitors preventive medicine programs and procedures, including inoculation and command awareness. c. Monitors compliance with Army service blood program. d. Monitors cumulative radiation dose. e. Monitors corps and division dental services, including restorative and preventive dental care. 5. Monitors reliability of combat health support operations. <ol style="list-style-type: none"> a. Monitors combat health support training policies and programs for timeliness and appropriateness. b. Monitors availability of medical material resources. c. Monitors accountability of blood processing, storage, and distribution. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Coordinates execution of special health service requirements.		
e. Monitors ground and air patient evacuation procedures.		

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

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
 ADMIN/LOG SECTION
 AC OF S G1 SECTION

TASK: MONITOR POSTAL SERVICES (06-6-A010)
 (DOD REG 4525.6-M, VOL 2)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The G1/S1 section operates as part of the ALOC. The tactical situation allows the conduct of postal services.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The G1/S1 section ensures postal services are performed IAW TSOP and appropriate postal regulations.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The G1/S1 ensures authorized postal clerks or representatives accomplish all postal related tasks. <ul style="list-style-type: none"> a. Ensures postal representatives are authorized agents or appointed mail orderlies. b. Ensures accountable mail records are maintained. c. Ensures personnel locator files are maintained. 2. Ensures mail is delivered to addressees or authorized mail orderlies. 3. Ensures all undeliverable mail is returned within 24 hours. 4. Ensures mail is safeguarded. + 5. Ensures outgoing mail is collected and delivered to the servicing Army post office (APO) or fleet post office (FPO) IAW the unit TSOP. 6. Ensures servicing APO/FPO is advised of scheduled unit geographical relocation in time for rerouting mail.		

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	121-005-1211	ACCEPT INTERNATIONAL PARCEL POST
	121-005-1212	MAINTAIN STAMP STOCK
	121-005-1218	PROCESS MAIL
	121-005-1222	DELIVER REGISTERED MAIL
	121-005-1223	DISPATCH OUTGOING REGISTERED MAIL

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
 ADMIN/LOG SECTION
 AC OF S G1 SECTION

TASK: COORDINATE FINANCIAL SERVICE SUPPORT (06-6-A011)
 (FM 101-5) (FM 14-6) (FM 14-7)

ITERATION: 1 2 3 4 5 M (Circle)
COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The G1/S1 section operates as part of the ALOC. Requests for financial services are being received. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Financial services are provided IAW applicable FMs and Army regulations.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The G1/S1 coordinates the provision of essential financial support. <ul style="list-style-type: none"> a. Determines finance support requirements for subordinate units. b. Coordinates subordinate unit requirements with the servicing finance support unit (FSU). c. Notifies the servicing FSU of unit locations. d. Provides time, date, and location for troop combat payments. e. Ensures designated personnel are on orders as pay agents. 2. Evaluates pay services received by units. + <ul style="list-style-type: none"> a. Checks FSU timeliness in providing pay services. Reports deficiencies to the G1. b. Interviews soldiers to determine quality of pay services 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

References	Task Number	Task Title
STP 21-I-MQS	O3-9001.10-0003	Apply the Ethical Decision-Making Process
	O3-9001.12-0002	Communicate Effectively
	S1-9011.04-0001	Command and Staff Functions

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
 ADMIN/LOG SECTION
 AC OF S G1 SECTION

TASK: DEVELOP AND MAINTAIN MORALE PROGRAMS (06-6-A012)
 (FM 101-5) (FM 12-6) (FM 6-20-2)

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 combined environment engaged in combat in support of close, deep, and rear operations. The G1/S1 and administrative personnel operate within the FA TOC or in a separate administration and logistic center (ALOC) as determined by the unit TSOP. The G1/S1 establishes the command's morale support programs and coordinates implementing actions.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The G1/S1 assesses the status of unit morale and, develops implements and maintains MWR programs, IAW commander's guidance, TSOP and applicable FMs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 1. Monitors unit morale indicators.</p> <ul style="list-style-type: none"> a. Obtains unit AWOL and desertion rates from subordinate unit S1s. b. Obtains UCMJ infraction status from the SJA. c. Receives an assessment of the command's morale status from unit chaplains. d. Obtains sick call and stress casualty rates from unit physician assistants/surgeons. e. Monitors unit safety program. <p>2. Assesses the status of unit morale.</p> <ul style="list-style-type: none"> a. Briefs the commander on morale, health, and welfare of the command. b. Recommends to the commander means to increase unit cohesiveness and morale. <p>3. Establishes the morale, welfare, and recreation (MWR) program. +</p> <ul style="list-style-type: none"> a. Surveys subordinate units to determine MWR requirements. b. Surveys subordinate units to determine MWR capabilities and resources allocated. c. Recommends priority of MWR support. d. Allocates MWR support IAW the commander's priority. e. Publishes a unit MWR letter of instruction. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
f. Evaluates the delivery of MWR support to subordinate elements. 4. Schedules and coordinates external MWR support. a. Establishes postal support schedules. b. Schedules band support. c. Arranges finance support (combat payments). d. Schedules exchange support. 5. Provides organic unit MWR support. a. Implements R&R policy. b. Ensures awards program provides positive morale impact. c. Coordinates scheduling of religious and legal assistance.		

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	O3-9001.10-0003	Apply the Ethical Decision-Making Process
	O3-9001.12-0002	Communicate Effectively
	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
 ADMIN/LOG SECTION
 AC OF S G1 SECTION

TASK: MANAGE THE AWARDS AND DECORATIONS PROGRAM (06-6-A013)
 (AR 672-5-1) (FM 101-5) (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 combined environment engaged in combat in support of close, deep, and rear operations. The G1/S1 and administrative personnel operate within the FA TOC or in a separate administration and logistic center (ALOC) as determined by the unit TSOP.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: All awards and decorations are processed, completed, forwarded, and received by higher headquarters IAW AR 672-5-1 and unit TSOPs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The G1/S1 supervises the awards program. <ul style="list-style-type: none"> a. Obtains commander's guidance on award submissions and implements unit TSOP provisions. b. Briefs commander and staff on awards status. 2. Provides administrative support to subordinate unit awards program. <ul style="list-style-type: none"> a. Coordinates awards completion and other support between higher and subordinate units. b. Staffs, processes, and forwards award recommendations for approval by higher authority, as appropriate. c. Prepares award citations and requests orders for awards approved by the force artillery commander. d. Forwards requests for orders to higher headquarters. e. Maintains unit awards audit trail. f. Updates personnel database with individual award 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: NONE

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
 ADMIN/LOG SECTION
 AC OF S G1 SECTION

TASK: MANAGE STRENGTH ACCOUNTING OPERATIONS (06-6-A014)
 (FM 12-6)

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 combined environment engaged in combat in support of close, deep, and rear operations. The G1/S1 and administrative personnel operate within the FA TOC or in a separate administration and logistic center (ALOC) as determined by the unit TSOP. G1/S1 section personnel receive daily personnel status reports (PSRs) from organic and attached units. The section has automated systems available and operational.
 Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: PSRs are forwarded to higher headquarters daily IAW the unit TSOP, FM 12-6, and commander's guidance. The automated systems are used to perform personnel functions and transmit data to higher and subordinate echelons.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 1. G1/S1 personnel manage unit strength accounting.</p> <ul style="list-style-type: none"> a. Ensures daily receipt of personnel strength reports from all assigned, attached, and other reporting units IAW unit TSOPs. Includes: + <ul style="list-style-type: none"> (1) Status of replacement operations. (2) Current and projected casualty data. (3) Status of key personnel. (4) Projected return to duty rates. b. Cross checks unit personnel reports for accuracy against tactical, aid station, and other reports. + c. Consolidates PSRs submitted by subordinate units and prepares consolidated, appropriately classified personnel situation reports. <ul style="list-style-type: none"> (1) Determines critical MOS replacement requirements and priorities. (2) Recommends MOS cross leveling based on MOS shortages, overages, and the commander's guidance. (3) Updates unit manning reports daily. d. Forwards consolidated reports to the supporting G1/AG strength management section as required by the unit TSOP. Includes: <ul style="list-style-type: none"> (1) Personnel requirements and priorities. (2) Casualty feeder reports as required. (3) Changes in critical MOS shortages. e. Monitors personnel replacement operations in coordination with subordinate personnel officers. Ensures: 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
(1) Adherence to established priorities.		
(2) Annotation of unit manning reports to reflect assignments.		
(3) Orientation of replacement personnel within 24 hours of arrival.		

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	O3-0170.01-1005	Perform Wartime Strength Accounting at Unit Level

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
 ADMIN/LOG SECTION
 AC OF S G1 SECTION

TASK: SUPERVISE PERSONNEL OPERATIONS DURING MISSION PLANNING, PREPARATION, AND EXECUTION (BRIGADE AND ABOVE) (06-6-A015)
 (FM 101-5) (FM 6-20-2)

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 combined environment engaged in combat or with combat imminent. FA and force CPs are operational and tactically deployed. The G1/S1 and his personnel operate within the FA TOC or in a separate administration and logistic center (ALOC), as determined by the unit TSOP. The FA G1/S1 is in the process of monitoring the conduct of current operations, updating the personnel estimate, and participating in the MDMP (military decision making process) in support of future operations.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The G1/S1 supervises personnel operations IAW commander's guidance, TSOP and applicable FMs. He ensures all reports and personnel actions are accomplished in a timely manner and do not detract from the accomplishment of the mission.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 1. Exercise coordinating staff supervision over the personnel section and relevant activities of the staff judge advocate (SJA), unit surgeon/physician assistant, and chaplain. +</p> <ul style="list-style-type: none"> a. Initiates required UCMJ actions in coordination with the SJA as directed by the commander. b. Monitors matters of discipline, law, and order. c. Executes technical supervision over adjutant general (AG) activities. d. Monitors the troop morale support program and adherence to personnel policies. <p>2. Establishes and maintains coordination with:</p> <ul style="list-style-type: none"> a. Assigned, attached, or OPCON units. b. Supporting and supported elements. c. Higher and adjacent HQ personnel elements. <p>3. Maintains unit administrative and personnel files and reports showing status of personnel matters, to include strength reports, casualty reports, and personnel requisitions. +</p> <p>* 4. Provides personnel and administrative advice and assistance to the commander and other staff members.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>a. Monitors, coordinates, and implements personnel operations.</p> <p>b. Briefs commander or designated representative as required by the unit TSOP.</p> <p>5. Monitors status of enemy prisoners of war (EPWs) and civilian internees or detainees.</p> <p>a. Provides update of EPWs and civilian internees.</p> <p>b. Reports impact of EPW operations by unit.</p> <p>6. Supervises adherence to unit safety program.</p> <p>a. Monitors safety program implementation through visits, inspections, and review of records and reports.</p> <p>b. Provides advice and assistance to commander, staff, and subordinate units.</p> <p>7. Manages direct appointments.</p> <p>a. Reviews recommendations for direct appointments.</p> <p>b. Forwards approved appointment packets to higher HQ G1/AG section.</p> <p>8. Monitors adherence to unit leave policies and procedures.</p> <p>a. Assists subordinate units with leave administration.</p> <p>b. Manages the unit rest and recuperation (R&R) program.</p> <p>9. Manages the congressional correspondence program.</p> <p>a. Informs the commander of congressional correspondence.</p> <p>b. Obtains staff and subordinate unit input to reply to congressional correspondence.</p> <p>c. Drafts response to congressional correspondence.</p> <p>d. Staffs response and obtains commander's approval.</p> <p>e. Forwards response to requesting agency.</p> <p>10. Processes recommendations for promotion.</p> <p>a. Forwards lists of eligible soldiers to subordinate units.</p> <p>b. Processes promotions of soldiers recommended by subordinate commanders within command approval authority.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>c. Forwards promotion recommendations to appropriate authority for soldiers beyond commander's authority.</p> <p>d. Prepares and forwards DA Form 2446 (Request for Orders) on promotions.</p> <p>e. Verifies proper distribution of promotion orders (individual, personnel, and finance).</p> <p>11. Processes American Red Cross messages.</p> <p>a. Processes emergency leave actions within 18 hours.</p> <p>b. Requests and obtains verification of emergency from American Red Cross.</p> <p>c. Ensures chain of command receives American Red Cross message.</p> <p>d. Notifies American Red Cross when service member has acknowledged message.</p> <p>e. Requests approval for emergency leave IAW unit TSOPs.</p> <p>f. Coordinates with the G4/S4 for immediate transportation.</p> <p>g. Updates appropriate unit strength reports.</p> <p>12. Manages the command information program.</p> <p>a. Monitors implementation of an effective command information program.</p> <p>b. Compiles and disseminates both print and broadcast materials.</p> <p>c. Coordinates distribution of all available command information products.</p> <p>*13. Monitors public affairs officer (PAO) activities.</p> <p>a. Advises commander and staff on public affairs matters.</p> <p>b. Monitors compliance with PA policies and guidance.</p> <p>c. Supports accredited news media personnel.</p> <p>d. Manages the hometown news release program.</p> <p>14. Monitors graves registration (GRREG) operations.</p> <p>a. Coordinates with G4/S4 for evacuation of remains.</p> <p>b. Ensures personal effects are evacuated with remains.</p> <p>c. Submits casualty feeder reports, appropriate witness statements, and awards for the deceased.</p>		

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
	O3-9001.12-0002	Communicate Effectively
	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
 ADMIN/LOG SECTION
 AC OF S G1 SECTION

TASK: PROVIDE ADMINISTRATIVE SUPPORT (BRIGADE AND ABOVE G1/S1) (06-6-A016)
 (FM 101-5) (FM 6-20-2)

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 combined environment engaged in combat or under conditions when combat operations are imminent. FA and force CPs are operational and tactically deployed. The G1/S1 and his personnel operate within the FA TOC or in a separate administration and logistic center (ALOC), as determined by the unit TSOP. The force HQ has issued an initial WARNO alerting subordinate elements to a new operation and the FA G1/S1 is in the process of updating the personnel estimate and participating in the MDMP.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The G1/S1 provides support that ensures the accomplishment of the EFSTs, and personnel replacement actions and casualty evacuation are thoroughly integrated into the FASP. Other personnel responsibilities per FM 101-5 are addressed in the FASP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 1. The G1/S1 assists the G4/S4 in running the ALOC.</p> <ul style="list-style-type: none"> a. Fully participates in developing the FA support plan, ensuring all personnel related information is provided to the force artillery TOC accurately and on time. b. Ensures all phases of the operation are logistically supportable or advises the FA commander/CofS/XO and G3/S3 otherwise. <p>2. Upon receipt of the initial WARNO (first alert) from force HQ:</p> <ul style="list-style-type: none"> a. Reviews higher HQ guidance and implications of the new mission on the current fight and friendly FA personnel posture. b. Updates the personnel estimate and provides any changes as input to the FA commander's and G3/S3's operations estimate. c. Responds to the FA commander's initial FFIR (friendly forces information requirements) and EEFI in the personnel arena. <p>3. Mission Analysis +</p> <ul style="list-style-type: none"> a. Provides the FA TOC/FA commander/CofS/XO the latest information on current and projected FA personnel capabilities based on an updated FA personnel estimate. b. Assesses the force commander's planning guidance (force HQ second WARNO) to determine: <ul style="list-style-type: none"> (1) Higher HQ mission and area of operations. (2) Higher HQ assets, constraints, and risks within the personnel area. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>(3) Specified and implied FA personnel tasks. (4) Initial time lines.</p> <p>c. Performs mission analysis within the personnel area of responsibility to determine and evaluate personnel requirements for subordinate and supporting units. Includes:</p> <p>(1) Estimated casualty rates (sick, injured, killed, and wounded).</p> <p>(2) Ground and air transportation requirements to move casualties and replacements and meet other administrative requirements.</p> <p>(3) Critical MOS shortages.</p> <p>(4) Location of higher HQ and supporting HQ administrative agencies.</p> <p>d. ICW other staff members, briefs the FA commander/CofS/XO on results of the FA mission analysis, to include:</p> <p>(1) Current FA personnel support posture and associated capabilities and limitations.</p> <p>(2) Comparison of available personnel resources against tentative requirements.</p> <p>e. Elicits FA commander's personnel planning guidance, to include:</p> <p>(1) Confirmation of specified and implied personnel tasks.</p> <p>(2) Preferred allocation and priorities of subordinate and supporting personnel assets.</p> <p>(3) Updated EEFI and FFIR within the personnel arena.</p> <p>4. COA Development. During the COA development process: +</p> <p>a. Integrates mission analysis insights and conclusions into the COA development process.</p> <p>b. Pursues answers to CCIR (commander's critical information requirements) (within the personnel area) as adjusted during the preceding mission analysis.</p> <p>c. Considers most effective ways of providing personnel/administrative support for organic, attached, and otherwise supported elements in support of friendly COAs. Includes consideration of:</p> <p>(1) Mission of each supported element, execution times, and current and planned locations.</p> <p>(2) Anticipated changes in tactical missions, command relationships, and areas of operation.</p> <p>(3) Locations to match replacement crews with replacement weapons systems.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>(4) Other special procedures/instructions for providing replacements, report submissions, etc. during critical phases of the battle (not covered by the unit TSOP).</p> <p>d. Identifies specific personnel tasks essential for mission accomplishment in support of each COA under consideration.</p> <p>e. Recommends allocation of personnel resources and priorities for each COA to sustain organic, attached, and supporting FA elements.</p> <p>f. Assisted by the unit surgeon/physician assistant:</p> <p>(1) Coordinates location of medical support facilities, evacuation routes, and evacuation procedures and policies.</p> <p>(2) Provides medical support information to other staff members to assist in the planning process.</p> <p>5. COA Analysis/War gaming, Comparison, and Selection. In parallel with FA TOC COA analysis, war gaming, and comparison: +</p> <p>a. Analyzes the suitability of each friendly COA to assess its feasibility from a FA personnel perspective.</p> <p>b. Projects potential personnel battle losses.</p> <p>c. Determines how to meet personnel requirements in support of the operation.</p> <p>d. Determines critical requirements for each personnel function</p> <p>e. Identifies potential problems and deficiencies and their effect on each COA.</p> <p>f. Compares requirements with available assets.</p> <p>g. Compares COAs and recommends one most suitable from a personnel perspective.</p> <p>h. Addresses options to eliminate or reduce any residual deficiencies and risks.</p> <p>i. Provides supporting rationale, advantages, disadvantages, etc.</p> <p>* 6. Development of the Administration-Logistic Tab. Upon selection of the preferred COA by the force/FA commander, supervises preparation of the personnel portion of the admin-log tab to the FA support plan:</p> <p>a. Uses insights developed during COA development, war gaming, comparison, and selection to refine the administrative concept for inclusion into the admin-log tab to the FA support plan.</p> <p>b. Establishes and coordinates personnel replacements with supporting staff elements, to include potential requirements for reorganization and regeneration.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>c. Addresses only deviations from routine procedures established in unit TSOPs.</p> <p>d. Ensures personnel operations are fully integrated into the overall FA support plan.</p> <p>e. Prepares the personnel portion of Paragraph 4, Service Support, of the FA support plan.</p> <p>f. Clearly identifies:</p> <ol style="list-style-type: none"> (1) Support relationships for FA units in their respective corps and division sectors of operation. (2) Concepts of administrative support by phase. (3) Transportation requirements peculiar to the operation, to include medical evacuation requirements. (4) Type of administrative services available and designation and location of units providing these services. (5) Personnel feeder reports and requirements, if different from the unit TSOP. (6) Any special instructions on civil affairs and for maintaining troop morale, discipline, law, and order not covered by the unit TSOP. (7) EPW and civilian detainee collection points and evacuation procedures. <p>g. Briefs personnel portion of the FA support plan.</p> <p>7. The G1/S1 monitors replacement and casualty evacuation activities and ensures they happen in a timely and efficient manner to support the current battle.</p>		

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	O3-9001.10-0003	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

SUPPORTING INDIVIDUAL TASKS

References

Task Number

Task Title

O3-9001.12-0003

Communicate Effectively as a Commander or Staff Officer

OPFOR TASKS AND STANDARDS: NONE

ELEMENT:

TASK: DEVELOP AND MAINTAIN THE PERSONNEL ESTIMATE (06-6-A017)
 (FM 101-5) (FM 6-20-2)

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 combined environment engaged in combat or with combat imminent. G1/S1 personnel operate within the FA TOC or in a separate administration and logistic center (ALOC), as determined by the unit TSOP. The force HQ has issued an initial WARNO alerting subordinate elements to a new operation and the FA G1/S1 is in the process of assessing the current situation in support of the new mission.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The FA personnel estimate serves as a principal tool to analyze factors and events within the G1/S1 area of responsibility that can influence individual and unit effectiveness during current and future operations. It provides a timely, accurate evaluation of the personnel situation at a given point in time. It is kept current and provides essential input to the development and selection of friendly COAs. It should be available for consideration by other staff members, lead to recommendations on how to best use available personnel resources, and be as comprehensive as time and circumstances permit.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Initiates preparation of the FA personnel estimate. <ul style="list-style-type: none"> a. Uses the current personnel estimate for developing the estimate in support of the next operation. b. Ensures clear understanding of the following: <ul style="list-style-type: none"> (1) The commander's intent (one and two echelons above). (2) Current task organization (two echelons below). (3) Commander's FFIR and EEFI within the personnel area. c. Reviews the enemy situation drawn from the G2/S2's IPB and intelligence estimate. d. Reviews the friendly situation based on the FA commander's initial guidance and input from the G3/S3 and G4/S4. e. Updates battle rosters and personnel status charts. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>2. Considers friendly capabilities to determine significant strengths and vulnerabilities in the G1/S1 functional areas. Included are:</p> <ul style="list-style-type: none"> · Unit strength accountability, casualty reporting, and replacement operations. · Administrative services. · Public affairs. · Enemy prisoner of war operations. · Combat health support, to include medical evacuation and hospitalization. · Organizational climate, soldier readiness, and cohesion. · Discipline, law, and order. <p style="margin-left: 40px;">a. Confirms the personnel status of subordinate, attached, and supporting units.</p> <p style="margin-left: 40px;">b. Provides an initial estimate of losses and when and where they are expected to occur (injured, sick, and wounded personnel).</p> <p style="margin-left: 40px;">c. Identifies associated personnel constraints and their impact, to include risks affecting the unit mission.</p> <p style="margin-left: 40px;">d. Identifies transportation requirements for the G4/S4 within the G1/S1's functional area during mission preparation and execution.</p> <p>3. Provides findings and conclusions to members of the FA CP staff and FA command group.</p> <p style="margin-left: 40px;">a. Assists in the COA development, wargaming, comparison, and selection process.</p> <p style="margin-left: 40px;">b. Advises how personnel factors can affect mission accomplishment.</p> <p style="margin-left: 40px;">c. Coordinates the personnel estimate with affected staff sections (higher, lower, and adjacent).</p> <p>4. Shares the personnel estimate as soon as possible with the FA commander/CofS/XO, other FA CP staff members, and subordinate, higher, and adjacent elements.</p> <p style="margin-left: 40px;">a. Permits commander/staff to:</p> <p style="margin-left: 80px;">(1) Confirm the personnel feasibility of the selected COA/FA support plan.</p> <p style="margin-left: 80px;">(2) Modify the selected COA/plan and priorities as necessary.</p> <p style="margin-left: 80px;">(3) Decide to take calculated risks.</p> <p style="margin-left: 40px;">b. Advises force G1/S1 on estimated support requirements.</p> <p style="margin-left: 40px;">c. Ensures coordination with personnel agencies to ensure transaction of personnel actions on time.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 5. Continues the personnel estimate process as the enemy and friendly situations are updated throughout mission planning, preparation, and execution.</p> <p style="padding-left: 40px;">a. Maintains continuous contact with G1/S1s in subordinate, higher, and adjacent commands.</p> <p style="padding-left: 40px;">b. Uses the personnel estimate to prepare recommendations for adjusting friendly COAs/OPLAN/OPORDs in response to unforeseen contingencies.</p> <p>6. Immediately shares critical new information affecting the continued validity of the personnel estimate within the FA CP and FA commander.</p>		

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: AC OF S G4 SECTION
 ADMIN/LOG SECTION
 COMMAND SECTION

TASK: PROVIDE LOGISTIC SUPPORT (BRIGADE AND ABOVE G4/S4) (06-6-A018)
 (FM 100-15) (FM 101-5) (FM 6-20-2)
 (FM 71-100 (HTF))

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 combined environment engaged in combat or with combat imminent. The G4/S4 and unit logistic personnel operate within the FA TOC or in a separate administration and logistic center (ALOC), as determined by the unit TSOP. The force HQ has issued an initial WARNO alerting subordinate elements to a new operation and the FA G4/S4 is updating the LPB and logistic estimate. Higher echelon support facilities (supply, field services, maintenance, and transportation) have been established.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The force G4/S4 prepares and maintains the admin/log tab to the FASP. Class I, III, V, and IX resupply actions are thoroughly integrated into the FASP and other logistic actions per FM 101-5 are addressed in the plan.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 1. If not co-located with the TOC, the G4/S4 establishes a CSS planning cell at the force artillery TOC.</p> <ul style="list-style-type: none"> a. Participates in developing the FA support plan. b. Advises the FA commander and G3/S3 if all phases of the operation are not logistically supportable. <p>2. Upon receipt of the initial WARNO (force HQ first alert) THE G4/S4:</p> <ul style="list-style-type: none"> a. Obtains and refines, as appropriate, IPB products from the force G2/S2/ACE (analysis and control element) with focus on logistic operations. b. Identifies initial characteristics of the battlefield which will influence the level and type of support required and the manner in which it will be provided. Included are: <ul style="list-style-type: none"> (1) Enemy ground and air threats affecting logistic operations and position areas. (2) Vegetation and hydrology (3) Affect of weather and terrain on trafficability, and friendly resupply operations. c. Continues the LPB (logistic preparation of the battlefield) process in support of current operations. d. Initiates preparation of an initial LPB in support of the new mission analysis. e. Focuses the LPB on: <ul style="list-style-type: none"> (1) In depth evaluation of battlefield characteristics on friendly logistic operations, to include: <ul style="list-style-type: none"> (a) Terrain and weather. (b) Local population and infrastructure access. f. Uses the LPB for preparing the FA logistic estimate and CSS tab to the FA support plan. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>g. Monitors friendly and enemy activities throughout mission planning, preparation, and execution and refines the LPB as required.</p> <p>h. Ensures prompt dissemination of LPB products to subordinate units to facilitate their LPB process.</p> <p>3. Initiates preparation of the FA logistic estimate. +</p> <p>a. Uses the FA focused LPB (logistic preparation of the battlefield) and current estimate for developing the estimate in support of future operations.</p> <p>b. Includes the following:</p> <p>(1) The commander's intent (one and two echelons above).</p> <p>(2) Current task organization (two echelons below).</p> <p>c. Reviews the enemy situation drawn from the G2/S2's IPB and intelligence estimate.</p> <p>d. Reviews and updates the logistic estimate based on:</p> <p>(1) The FA commander's guidance, the friendly situation and input from the G3/S3.</p> <p>(2) The FA commander's initial mission, restated mission (upon completion of the FA mission analysis) and any follow on changes in mission, facts, and assumptions.</p> <p>(3) The effects of weather on friendly supply operations.</p> <p>(4) The effects of terrain, to include:</p> <p>(a) Road movements, supply and distribution points, etc.</p> <p>(b) Lines of communications.</p> <p>(5) Preferred locations of ammunition supply points (ASPs) and ammunition transfer points (ATPs).</p> <p>(6) Availability of classes of supply and associated distribution network.</p> <p>e. Compares friendly and enemy FA capabilities to determine significant strengths and vulnerabilities in the functional areas of supply, transportation, services, and maintenance.</p> <p>f. Designs the logistic estimate to answer the following questions:</p> <p>(1) How much support does the operation need and of what type?</p> <p>(2) What CSS resources are organically available or accessible through lateral or higher HQ?</p> <p>(3) What is the physical location of CSS resources and their availability?</p> <p>(4) How will the assets get to where they are needed?</p> <p>(5) What are the shortfalls and their impact?</p> <p>(6) What is the maintenance status of subordinate, attached, and supporting units?</p> <p>(7) What maintenance support is available through corps support groups/corps support battalions and main support battalions/forward support battalions?</p> <p>g. Provides findings and conclusions to members of the FA CP staff, FA command group, and force FSC/FSE, as appropriate.</p> <p>4. Supervises the development of the administrative/logistics (admin-log) tab to the FA support plan. Upon receipt of the initial WARNO (first alert) from force HQ: +</p> <p>a. Reviews higher HQ guidance and implications of new mission on current fight and friendly FA logistic posture.</p> <p>b. Updates the LPB and logistic estimate and provides modifications as input to the FA commander's and G3/S3's operations estimate.</p> <p>c. Ensures all ALOC elements are alerted as soon as possible.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>d. Responds to the FA commander's initial CCIR (commander's critical information requirements).</p> <p>5. Mission Analysis</p> <p>a. Provides FA TOC/FA commander/CofS/XO latest information on current and projected FA logistic capabilities based on an updated FA LPB/logistic estimate.</p> <p>b. Assesses the force commander's planning guidance (force HQ second WARNO) to determine:</p> <ul style="list-style-type: none"> (1) Higher HQ mission and area of operations. (2) Higher HQ FS tasks and assets, constraints, and risks. (3) Specified and implied FA logistic tasks. (4) Initial time lines. <p>c. Performs mission analysis within the logistic area of responsibility to determine and evaluate logistic requirements for subordinate and supporting units. Includes:</p> <ul style="list-style-type: none"> (1) CSS consumption requirements by class of supply (2) Ground and air transportation requirements. (3) Location of higher HQ and supporting HQ CSS nodes. (4) Maintenance priorities for FA systems. <p>d. ICW other staff members, briefs FA commander/CofS/XO on results of FA mission analysis, to include:</p> <ul style="list-style-type: none"> · Current FA logistic support structure and associated capabilities and limitations. · Availability of all classes of supplies and associated restrictions and limitations. · Comparison of available resources with tentative requirements. <p>e. Elicits FA commander's logistic planning guidance, to include:</p> <ul style="list-style-type: none"> (1) Confirmation of specified and implied logistic tasks. (2) Preferred allocation for subordinate and supporting CSS elements in support of COA development. (3) Priorities for allocating available assets. (4) Updated CCIR within the logistic arena. <p>f. Provides insights and conclusions to the FA CofS/XO and G3/S3 for integration into the overall COA development process.</p> <p>6. COA Development</p> <p>a. During the parallel force HQ and FA CP COA development process:</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>b. Pursues answers to adjusted CCIR within the logistic arena resulting from the mission analysis.</p> <p>c. Considers most suitable employment of FA and other supporting logistic assets in support of friendly COAs developed by the force G3/S3. Includes:</p> <ul style="list-style-type: none"> (2) Anticipated changes in tactical missions, command relationships, and areas of operation. (3) Identification of essential FA CSS assets requiring additional protection. <p>d. Identifies specific logistic tasks essential for mission accomplishment in support of each COA under consideration within the CSS functional areas of arming, fixing, fueling, moving, and sustaining soldiers and their systems.</p> <p>e. Recommends allocation of resources and CSS priorities for each COA to sustain organic, attached, and supporting FA elements Includes:</p> <ul style="list-style-type: none"> (1) Consideration of the dynamic nature of FA operations through changing tactical missions, command relationships, and sectors of employment. (2) Prioritization, positioning, and mission assignments for supporting logistic elements, to include the location of medical facilities. (3) Ammunition required supply rate (RSR) to the G3/S3. (4) Transportation and movement requirements. <p>f. ICW the G3/S3 determines which COAs can be logistically supported.</p> <p>7. COA Analysis/War gaming, Comparison, and Selection</p> <ul style="list-style-type: none"> a. In parallel with FA TOC COA analysis, war gaming, and comparison: b. Analyzes the suitability of each friendly COA to assess its sustainment feasibility from a FA logistic perspective. c. Determines critical requirements for each sustainment function by identifying potential problems and deficiencies and their effect on that COA. <ul style="list-style-type: none"> (1) Mission of each supported element, execution times, and current and planned locations. d. Compares sustainment requirements with available assets. e. Compares COAs and recommends one most suitable from a logistic perspective. f. Incorporates personnel provisions based on input from the G1/S1 (for details see CCT #6-6-61007). 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>f. Addresses options to eliminate or reduce any residual deficiencies and risks.</p> <p>g. Provides supporting rationale, advantages, disadvantages, etc.</p> <p>h. In close coordination with the G3/S3, ensures that the selected COA is logistically supportable. If not, advises the FA TOC/command group accordingly.</p> <p>8. Development of the Administration/Logistic Tab. Upon selection of the preferred COA by the force/FA commander:</p> <p>a. Uses insights developed during COA development, war gaming, comparison, and selection to refine the support concept into the admin-log tab to the FA support plan.</p> <p>b. Establishes and coordinates maintenance and maintenance priorities with supporting corps and division staff elements, to include backup support for maintenance beyond the capabilities of subordinate units.</p> <p>c. Addresses only deviations from routine procedures established in unit TSOPs.</p> <p>d. Ensures CSS operations are fully integrated into the overall FA support plan and reflected on the FA synchronization matrix.</p> <p>e. Clearly identifies:</p> <ul style="list-style-type: none"> (1) Corps support group/corps support battalion and main support battalion/forward support battalion relationships to FA units in their respective sectors. (2) Concepts of administration and logistic support by phase. (3) Distribution process for all classes of supplies (supply point and unit distribution). (4) Transportation requirements peculiar to the operation, to include convoy clearance requirements, MSR restrictions, and traffic control procedures. (5) Type of services available and designation and location of units providing the services. (6) Plans for the evacuation and hospitalization of sick, wounded, or injured FA personnel. (7) Personnel feeder reports and requirements, if different from the unit TSOP. (8) Combat configured load menus. (9) Disposition of CSS arrangements on a CSS overlay 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
9. The G4/S4 provides logistics support during the battle. 10. Updates the logistics estimate and LPB as required based on the current situation. 11. Makes decisions concerning logistics support in a timely manner. 12. Ensures all required logistics needs are met in order to accomplish the purpose of all EFSTs. 13. Coordinate with the appropriate DISCOM/COSCOM element on logistical support operations to ensure full support for organic and attached units. 14. Monitors and operates in the appropriate communications net as required. 15. Verify requirements to support corps artillery units assigned a tactical mission of GS/GSR to the division. 16. Incorporates the Combat Service Support Control System (CSSCS) into all status reports as the primary tool for reporting.		

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
	O3-9001.12-0002	Communicate Effectively
	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer

OPFOR TASKS AND STANDARDS: NONE

ELEMENT:

TASK: COORDINATE AND MONITOR CSS OPERATIONS DURING MISSION PREPARATION AND EXECUTION (06-6-A020)

(FM 100-15)

(FM 101-5)

(FM 6-20-2)

(FM 71-100 (HTF))

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 combined environment engaged in combat or under conditions when combat is imminent. FA and force CPs are operational and tactically deployed. The admin-log tab to the FA support plan has been approved as part of the force FS annex and serves as the basis for logistic operations during mission preparation and execution.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The G4/S4 accurately tracks logistic operations by subordinate FA elements as they task organize, deploy, and prepare to support the force in close, deep, and rear operations. The approved admin-log tab is modified as required by the evolving tactical situation. The G4/S4 aggressively takes necessary actions to ensure that all logistic functions are executed effectively, to include the delivery of all classes of supplies in the right amount, on time, and to the right unit. Force artillery units execute tactical operations without significant impairment because of logistical limitations.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 1. Continues the synchronization initiated during the planning phase among CSS, combat, and combat support activities in support of close, deep, and rear operations.</p> <ul style="list-style-type: none"> a. Monitors compliance with the provisions of the admin-log tab to the FA support plan. b. Continually assesses the friendly and enemy situation through personal, on-scene appraisals. c. Updates the LPB/logistic estimate, as needed. d. Ensures FA CSS assets area positioned to support the upcoming battle. e. Anticipate changes in requirements and prepares forecasts. f. Ensures the timely receipt and dispatch of CSS reports by subordinate elements and to higher HQ. g. Maintains face-to-face liaison, whenever possible, with the appropriate support command(s) and FA units retained under force artillery control. Includes: <ul style="list-style-type: none"> (1) COSCOM/DISCOM G4s and operations officers. (2) MSB/FSB support operations officers. (3) Maintenance support team chiefs. (4) Force G4s. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>h. Aggressively coordinates the timely shift of logistic responsibilities and assets in response to changes in FA tactical missions and AOs.</p> <p>i. Participates in FA rehearsal operations to ensure full integration and awareness of CSS operations in the FA support plan.</p> <p>* 2. Ensures adequacy of CSS and a continuous flow of supplies, equipment, and services to subordinate elements.</p> <p>a. Recommends priorities for the allocation of equipment/weapon system replacements in close coordination with the CofS/XO and G3/S3.</p> <p>b. Coordinates access to additional assets with higher and adjacent elements when organic assets are unavailable or inappropriate for use.</p> <p>c. Advises the G3/S3/command section of additional CSS requirements or shortfalls.</p> <p>3. Coordinates and monitors transportation and administrative troop movements by subordinate elements.</p> <p>a. Coordinates routes, traffic control, and timetables with the force G4/S4, supported unit staff, and DISCOM/COSCOM staff.</p> <p>b. Monitors the coordination of medical transportation requirements.</p> <p>c. Monitors and coordinates resupply by air.</p> <p>* 4. ICW the G1/S1, identifies the impact of personnel shortages on logistical support to the command.</p> <p>* 5. Assists the G3/S3 in reorganizing/reconstituting units as designated by the commander.</p> <p>a. Monitors recovery operations and repair of inoperative systems and equipment.</p> <p>b. Monitors unit resupply operations and cross-leveling of supplies and equipment to regain required stockage levels.</p> <p>* 6. Advises the FA commander/CofS/XO and G3/S3 on:</p> <p>a. Progress of logistical preparations.</p> <p>b. Adequacy of the CSS plan and requirements for any revisions during the preparation or execution phase.</p>		

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
 ADMIN/LOG SECTION
 AC OF S G1 SECTION
 AC OF S G4 SECTION

TASK: ESTABLISH, MAINTAIN AND SUPERVISE ALOC OPERATIONS AT THE BRIGADE OR CORPS LEVEL (06-6-A024)

(FM 100-15)

(FM 101-5)

(FM 6-20-2)

(FM 71-100 (HTF))

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 combined environment engaged in combat or under conditions when combat operations are imminent. FA and force CPs are operational and tactically deployed. The G4/S4 and unit logistic personnel operate within the FA TOC or in a separate administration and logistic center (ALOC) as determined by the unit TSOP. Without organic CSS assets, CorpsArty, DivArty, and FA brigade G4/S4s are primarily planners and responsible for monitoring, reporting, and expediting CSS operations.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: ALOC members effectively integrate and synchronize FA logistic operations and considerations during mission planning, preparation, and execution in close coordination with higher, adjacent, and subordinate HQ. They initiate actions well before the start of operations they are designed to support. ALOC guidelines are clearly stated in the unit TSOP, practiced, and adhered to by all TOC members. This includes times and formats for submitting required CSS reports.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 1. Supervises the operations of the ALOC, assisted by the G1/S1.</p> <ul style="list-style-type: none"> a. Considers communications, survivability, and accessibility in selecting ALOC positions. b. Ensures continuous interface with the FA TOC, command group, higher, adjacent, and subordinate logistic elements. c. Maintains an accurate status of logistics, equipment, and personnel. d. Establishes A CSS relationship with the COSCOM/DISCOMs, as appropriate. e. Submits logistic reports to higher HQ, to include status of: <ul style="list-style-type: none"> (1) Weapon systems. (2) Ammunition and POL. (3) Maintenance. (4) Critical items. f. Coordinates transportation requirements in excess of organic capabilities. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>2. Establishes full awareness of the command's logistic capabilities and limitations.</p> <ul style="list-style-type: none"> a. Continually assesses the situation. b. Monitors and evaluates CSS reports submitted by major subordinate commands and attached units. c. Anticipates unit needs. d. Advises the TOC/FA commander/CofS/XO of CSS issues affecting operational matters. e. Ensures the ALOC is aware of all changes in the tactical situation, FA support plan modifications, and CSS requirements. <p>3. Coordinates the execution of force artillery logistic activities in the functional areas of fueling, fixing, moving, and sustaining soldiers and their equipment.</p> <ul style="list-style-type: none"> a. Coordinates and prioritizes the issue of all items of supply, maintenance assistance, and recovery support IAW priorities established by the G3/S3. b. Coordinates with materiel management centers on logistic requirements in support of FA combat operations. c. Coordinates augmentation of division and FA brigade CSS capabilities with corps logistic assets to meet requirements of corps FA brigades/battalions when attached to divisions or operating out-of-sector. <p>* 4. Exercises coordinating staff responsibilities over relevant CSS activities by special staff officers, as appropriate.</p> <ul style="list-style-type: none"> a. The surgeon/physician assistant monitors and coordinates Class VIII (medical supplies) and combat health support. b. The signal officer coordinates and monitors signal maintenance. c. The NBC officer coordinates decontamination support and forecasts NBC-related supply requirements. d. The chaplain monitors Class VI (personal demand items). <p>5. Monitors food service activities.</p> <ul style="list-style-type: none"> a. Ensures food service accounting practices are IAW established procedures and that required reports are submitted. b. Ensures sufficient meals are on hand for current and planned operations. c. Advises commander on food items, equipment, and food service related activities. <p>6. Recommends maintenance priorities.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Ensures subordinate units correctly report equipment status. b. Assists in expediting repair and replacements, as necessary. 7. Maintains status of critical supplies (fuel, ammunition, etc.). a. Ensures accurate records of supplies on hand are maintained. b. Recommends priorities for the allocation of critical supplies. c. Monitors the distribution of ammunition in conformance with the CSR or other control measures. d. Monitors the allocation of fuels based on established priorities. 8. Coordinates logistic decisions and ensures they are disseminated, understood, and executed. 9. Submits reports IAW regulations, unit TSOP, and guidance as specified by references. 10. Coordinates guidelines for cannibalization and controlled substitution.		

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: COMMAND SECTION

TASK: SUSTAIN THE FORCE ARTILLERY (06-6-A092)

(FM 100-5)

(FM 101-5)

(FM 6-20-2)

(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 environment. The force is engaged in combat or combat is imminent. The force artillery tactical, main, and rear CPs are deployed and operational. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The Command Group ensures that every available resource is used where and when it will make the greatest contribution to the battle. They ensure the Force Artillery is able to provide needed fires in support of the operation.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Sets priorities for combat service support (CSS) (ammunition, fuel, maintenance, personnel) in support of fire support operations. + <ul style="list-style-type: none"> a. Specifies in fire support plan/FA support plan as appropriate. b. Supports the combined arms force mission. c. Supports combined arms force commander's intent. d. Establishes service support priorities for sustainment IAW guidance outlined in applicable plans and orders. 2. Synchronizes CSS with the application of combat and combat support. + <ul style="list-style-type: none"> a. Directs CSS elements to respond to fire support CSS requirements. b. Allows for successful mission completion. 3. Ensures units are resupplied and personnel replaced. + 4. Directs reconstitution of fire support units, as required. 5. Communicates CSS decisions. +		

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	O3-4995.90-0010	Direct Vehicle and Equipment Recovery Operations
	O3-5101.00-0282	Direct the Storage of Unit Supplies, Weapons, Equipment, and Ammunition

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13II-MQS	O3-5105.00-0002 091-900-0006	Direct Field Feeding Operations DIRECT UNIT MAINTENANCE OPERATIONS DURING UNIT OPERATIONS

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
<ul style="list-style-type: none"> * 1. Search and recovery team leader plans for the search. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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
	03-5104.00-0007	Supervise Graves Registration Support
	03-5104.00-0026	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
<p>* 1. Commander directs unit supply operations.</p> <ul style="list-style-type: none"> 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. <p>* 2. Supply SGT supervises unit supply activities.</p> <ul style="list-style-type: none"> 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. <p>3. Unit headquarters requests additional supplies.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ul style="list-style-type: none"> 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. <p>4. Unit headquarters receives supplies.</p> <ul style="list-style-type: none"> 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. <p>5. Battery headquarters issues supplies. +</p> <ul style="list-style-type: none"> 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. <p>6. Unit headquarters maintains small arms and ammunition. +</p> <ul style="list-style-type: none"> 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,
	101-521-3102	EQUIPMENT, AND PERSONAL EFFECTS
	101-521-3105	DISPOSE OF ABSENTEE'S CLOTHING,
	101-521-3107	EQUIPMENT, AND PERSONAL EFFECTS
	101-521-3151	DIRECT THE CONTROL AND SECURITY OF
		WEAPONS AND AMMUNITION IN UNIT STORAGE AREA
		INSPECT ORGANIZATIONAL MAINTENANCE OF WEAPONS
		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 STP 92Y1-SM	S3-5101.00-0269	The US Army Supply System
	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 Signature Cards
	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
<ul style="list-style-type: none"> * 1. Food service sergeant plans food service support. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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
<p>g. Wash packaged or canned food after NBC attack.</p> <p>4. Food service personnel prepare meals. +</p> <ul style="list-style-type: none"> 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. <p>5. Food service personnel issue Class I to battery representative.</p> <ul style="list-style-type: none"> 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. <p>6. Food service personnel/unit personnel (depending on the method of feeding) serve meals.</p> <ul style="list-style-type: none"> 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. <p>7. Food service personnel maintain equipment.</p> <ul style="list-style-type: none"> 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. <p>8. Food service personnel perform waste disposal. +</p> <ul style="list-style-type: none"> 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: + <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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: ADMIN/LOG SECTION

TASK: REPORT CASUALTIES (12-1-C403.06-A002)

(FM 12-15)
(TC 12-16)

(AR 600-8-1)
(TC 12-6)

(FM 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: + <ul style="list-style-type: none"> 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: + <ul style="list-style-type: none"> 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: + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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: ADMIN/LOG 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
<ol style="list-style-type: none"> 1. The S1 section collects strength information as follows: + <ol style="list-style-type: none"> 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) + <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> 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: + <ol style="list-style-type: none"> 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"							

"*" indicates a leader task step.

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: 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
<ol style="list-style-type: none"> 1. Headquarters element collects strength information from subordinate sections. + <ol style="list-style-type: none"> a. Logs SITREP and other personnel information. b. Verifies strength data. c. Corrects erroneous and incomplete data. 2. Headquarters element processes information. + <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> 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. + <ol style="list-style-type: none"> 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) <ol style="list-style-type: none"> 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

ELEMENT: COMMO 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 MOU 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
<ol style="list-style-type: none"> 1. Squad members take immediate action. <ol style="list-style-type: none"> a. Perform first aid on wounded soldiers. b. Request medical aid (as needed). * 2. Squad Leaders report personnel status of squad. + <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> 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. e. Implements buddy system. f. Arranges for movement of soldiers to assignments. * 5. Platoon Leader/PSG reports personnel status. + <ol style="list-style-type: none"> 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
<ol style="list-style-type: none"> 1. Unit Ministry Team develops a religious support plan. + <ol style="list-style-type: none"> 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) <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> 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
<ul style="list-style-type: none"> * 1. Battery commander/motor officer directs unit maintenance program. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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
<ul style="list-style-type: none"> 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. <p>5. Unit maintenance personnel repair organic equipment. +</p> <ul style="list-style-type: none"> 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. <p>6. Unit maintenance personnel conduct transactions with support maintenance. +</p> <ul style="list-style-type: none"> 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. <p>7. Unit maintenance personnel perform administrative support functions. +</p> <ul style="list-style-type: none"> 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. <p>8. Maintenance personnel recover disabled vehicles. +</p> <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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	03-4651.90-0001	Supervise Training and Licensing of Unit Equipment Operators
	03-4966.90-0010	Supervise Preventive Maintenance Checks and Services
	03-4976.90-0501	Prepare a Materiel Condition Status Report
	03-4995.90-0010	Direct Vehicle and Equipment Recovery Operations
	03-5101.00-0283	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
MAINTENANCE 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 priorities and approved SOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ul style="list-style-type: none"> * 1. The Commander supervises unit maintenance activity. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> 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. + <ul style="list-style-type: none"> a. Verifies PLL accuracy. b. Inspects document register. c. Inspects PLL list for approving authority signature. 5. Calibration team monitors calibration program. + <ul style="list-style-type: none"> a. Develops and monitors calibration schedule. 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 maintenance 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: 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
<ol style="list-style-type: none"> 1. The met section continues to improve the position area as time permits. <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> a. Inspects weapons and ammunition. b. Inspects section equipment. c. Inventories expendables. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 6. The met section chief or team leader requests resupply and maintenance support as prescribed by TMs and unit SOP.</p> <ul style="list-style-type: none"> a. Requisitions met expendables. b. Replenishes ammunition supplies. c. Requests repair or evacuation of damaged equipment. <p>7. The met section maintains section equipment.</p> <ul style="list-style-type: none"> a. Performs vehicle and generator PMCS. b. Performs met equipment PMCS. c. Performs preventive maintenance of weapons and personal gear. <p>8. The met section equipment repairer performs unit level maintenance of met system components.</p> <ul style="list-style-type: none"> 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
STP 6-93F14-SM-TG	061-303-5137	Operate the AN/TMQ-42 Hydrogen Generator
	061-303-5100	Emplace the AN/TMQ-42 Hydrogen Generator

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
 FIRE SUPPORT ELEMENT
 AVIATION BRIGADE FSE
 RECON SQUADRON FSE
 ATK HELO BN FSE
 INF CO FIST
 DIVISION FSE MAIN
 DIVISION FSE TAC
 LIAISON SECTION
 CAV SQDN FSE
 CAV/TRP FIST

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
<p>* 1. The Commander conducts FS rehearsals with all essential personnel.+</p> <ul style="list-style-type: none"> 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. <p>2. Assigns FS responsibilities to attack system managers, supported maneuver elements, observers, and sensor managers and validates the following: +</p> <ul style="list-style-type: none"> a. FS plan is in compliance with the commander's intent, FS guidance, and concept of operations. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>b. Verification of positioning and movement plans for FS and TA systems with maneuver operations.</p> <p>c. Integration of intelligence collection/ reconnaissance and surveillance plans with FS requirements. Includes availability of primary and backup observers/collection assets for each HPT.</p> <p>d. Integration of obstacle and barrier plans with FS operations.</p> <p>e. Verification of target locations, engagement criteria, ROE, FSCM, airspace coordination measures, and trigger points/events to initiate attacks.</p> <p>f. Battle hand off points, phase lines, or events for transition between deep and close battles.</p> <p>g. Responsibilities for the clearance of fires.</p> <p>h. Avoidance of unnecessary duplications.</p> <p>i. Adequacy of CSS arrangements in support of FS operations.</p> <p>j. Availability of adequate communications assets to satisfy range and volume requirements.</p> <p>* 3. During combined arms rehearsals the commander:</p> <p>a. Briefs the disposition of friendly and enemy FS elements, their ranges, and capabilities.</p> <p>b. Indicates when friendly FS elements initiate fires, who is firing, from where, the ammunition, and desired target effects.</p> <p>c. Ensures:</p> <p>(1) The FS plan is integrated and synchronized with the maneuver plan and deep, close, and rear battles.</p> <p>(2) Provisions are in place for acquiring, tracking, and reporting BDA for HPTs.</p> <p>(3) Positioning and displacement plans for FS and TA assets are integrated into force operations and potential movement and terrain management conflicts are resolved.</p> <p>(4) Implements measures to prevent fratricide, collateral damage, and noncombatant casualties.</p> <p>(5) Establishes COA to enhance the survivability of FS assets.</p> <p>(6) CSS and communications requirements are met.</p> <p>(7) Changes resulting from the rehearsal are integrated into a modified FS plan and provided to supporting and supported FS and TA assets.</p> <p>d. Subordinate units indicate when they initiate fires in accordance with their FS plans.</p> <p>* Indicates a leader task step.</p>		

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

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	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
	061-284-4245	Produce a High-Payoff Target List
	061-284-4246	Produce an Attack Guidance Matrix

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
	061-284-5006	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: COMMAND SECTION

TASK: SUPERVISE FORCE FIRE SUPPORT PLANNING (06-1-A040)

(FM 101-5)	(FM 100-15)	(FM 34-130)
(FM 6-20)	(FM 6-20-10)	(FM 6-20-2)
(FM 6-20-30)	(FM 6-20-40)	(FM 6-20-50)
(FM 6-71)	(FM 71-100 (HTF))	

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The force HQ has been alerted to a new mission and is in receipt of the higher HQ OPLAN/OPORD/FRAGO. The FSCoord, as the force commander's primary advisor on FS matters, participates in the planning and targeting processes to the extent permitted by the situation. In his absence, the DFSCoord/AFSCoord assumes responsibility for task accomplishment. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The FSCoord or his appointed alternates (DFSCoord/AFSCoord) participates in the force planning and targeting processes, provides initial FS guidance to the force commander, supervises the FSC/FSE development of the FS annex, and ensures the resulting FS plan is provided to higher, adjacent and subordinate units.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>1. The FSCoord establishes and supervises FSC/FSEs at force main, TAC and rear CPs. +</p> <p>2. Supervises deep operations coordination cell (DOCC) planning activities in coordination with the CofS, G3/S3, and G2/S2 (Corps and Division Artillery only). +</p> <p>NOTE: Exact responsibilities will be determined by unit TSOPs.</p> <p>3. Reviews higher HQ OPLAN/OPORD/FRAGOs.</p> <p> a. Determines implications of the new mission on the current fight and friendly force posture.</p> <p> b. Exchanges initial assessments with force commander and other staff members.</p> <p>4. Alerts all force FS agencies and supporting units to initiate parallel planing effort (first WARNO). +</p> <p>5. Participates in the mission analysis process:</p> <p> a. Understands the commander's intent two levels up, to include:</p> <p> (1) Higher HQ mission and area of operation.</p> <p> (2) Higher HQ FS tasks and assets, constraints, and risks.</p> <p> (3) Initial time lines.</p> <p> b. Reviews updated FS estimate, to include:</p> <p> (1) Availability of force FS assets.</p> <p> (2) Additions and deletions from current task organization.</p> <p> (3) Target attack and target acquisition (TA) assets.</p> <p> (4) Input provided by the air liaison officer (ALO), naval gunfire officer (NGO), electronic warfare officer (EWO), etc.</p> <p> (5) communications and combat service support (CSS) capabilities.</p> <p> (6) FS relevant constraints, facts, and assumptions, to include shortfalls in FS/TA assets and requirements for additional resources.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>(7) Emerging target value analysis (TVA) results and potential high value targets (HVTs) identified in the process.</p> <p>c. Approves:</p> <ul style="list-style-type: none"> (1) FS input to assist in preparing the G2/S2's initial intelligence preparation of the battlefield (ITB) e.g., enemy doctrinal and situation template, etc. (2) Tentative specified and implied FS tasks. (3) FS focused intelligence requirements to assist the G2/S2 in developing the initial intelligence collection plan. (4) FS risk assessment developed by the FSC/FSE. (5) FS focused priority intelligence requirements (PIR), essential elements of friendly information (EEFI), and friendly forces information requirements (FFIR) submissions for integration into the commander's critical information requirements (CCIR). <p>d. Ensures FS mission analysis briefing to force commander includes:</p> <ul style="list-style-type: none"> (1) FS task organization, capabilities, and limitations. (2) FS related IPB factors, to include tentative HVT/HPTs by critical event. (3) Tentative EFSTs. <p>e. Assists force commander with initial FS planning guidance for subsequent development of the concept of fires and fires paragraph for each COA under consideration.</p> <p>f. Receives force commander's FS planning guidance, to include:</p> <ul style="list-style-type: none"> (1) How FS will contribute to mission accomplishment and meet the commander's intent. (2) Commander's priorities for attacking enemy formations, functions, or capabilities. (3) Commander's FS guidance in support of the deep/close/rear battle, suppression of enemy air defenses (SEAD)), counterfire, interdiction, etc. (4) Desired effects. (5) FS assets to be retained under force HQ control. (6) Munitions restrictions and priorities. <p>6. Ensures subordinate and supporting FS units and staff elements receive second WARNO based on force commander's restated mission and planning guidance.</p> <p>7. Participates in targeting team activities throughout the planning process. +</p> <ul style="list-style-type: none"> a. Ensures FSE participation in targeting team meetings chaired by the force chief of staff/XO or designated representative. b. Monitors targeting team activities and the contributions by the FSC/FSE representative. c. Reviews targeting team products in close coordination with the G3/S3 and G2/S2, to include emerging TVA results and potential HVTs. d. Monitors target information received from supported units and HQ internal, adjacent, higher, other Service, and national agencies. e. Approves positioning and integration of organic and attached FA TA assets as part of the force intelligence collection effort. f. Ensures target information is passed expeditiously to force FSC/FSEs, supporting, supported, and subordinate force artillery elements. <p>8. Participates in the COA development process. +</p> <ul style="list-style-type: none"> a. Monitors FSC/FSE/field artillery intelligence officer (FAIO)/targeting officer input to the G2/S2 in refining enemy IPB products (enemy situation and event templates) and the intelligence collection plan. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>b. Reviews the concept of fires and fires paragraph for each COA considered. Includes:</p> <ol style="list-style-type: none"> (1) Tentative HPT nominations based on TVA conducted by the G2/S2 in coordination with other targeting team members. (2) Draft attack guidance matrix (AGM), target lists, and overlays. (3) Tentative allocations of FS assets through designation of generic target attack and acquisition systems. (4) Tentative FS position area, logistics, communications, and movement requirements and their supportability. (5) Battle damage assessment (BDA) requirements. <p>9. Participates in the COA analysis/war gaming, comparison, and COA approval process. +</p> <ol style="list-style-type: none"> a. Monitors refinement of the FS planning guidance issued after mission analysis. b. Considers situation templates (SITTEMPs), and event and decision support templates to determine: <ol style="list-style-type: none"> (1) When and where to engage HPTs for each COA with fires. (2) Associated target acquisition requirements. c. Reviews adequacy of the scheme of fires and fires paragraph for each COA after COA analysis/war gaming. d. Ensures schemes of fires are logically sequenced to find and attack HPTs and accomplish EFSTs. Includes: <ol style="list-style-type: none"> (1) Movement and positioning of attack and target acquisition systems. (2) All available FS systems. (3) Target prioritization, volume of fires, and sequencing of target engagements. e. Recommends the COA most likely to succeed from a FS perspective. f. Gains approval for the scheme of fires and fires paragraph in support of the COA selected by the commander, to include the attack guidance matrix (AGM) and FA organization for combat. g. Confirms FA command relationships and tactical missions within the context of the approved scheme of fires. <p>10. Ensures dissemination of the third WARNO to all subordinate and supporting FS units and staff elements. NOTE: Third WARNO may include:</p> <ol style="list-style-type: none"> a. Rehearsal requirements. b. Tentative task organization. c. FA mission assignments, positioning guidance. <p>11. Reviews the development, publication, and dissemination of the FS annex.</p> <ol style="list-style-type: none"> a. Monitors finalization of Paragraph 3a(2) - Fires, high payoff target list (HPTL), AGM, target selection standards (TSS), and BDA requirements. b. Defines how the critical FS tasks are to be accomplished. c. Ensures presence of adequate provisions in support of rear area operations against Level II and III threats. d. In coordination with the G3/S3, ensures fire support coordination measures (FSCMs) are integrated with maneuver control measures. e. Ensures fires paragraph within OPLAN/OPORD concept of operations clearly articulates how EFSTs support mission accomplishment and the commander's intent f. Supervises briefing of the FS annex to the force commander/staff. g. Ensures arrangements are in place for effective transition from deep to close battles (corps, division, and brigade). 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
h. Considers recommendations for refinement of FS annex submitted by subordinate and supporting units.		
12. Ensures submission of requests for additional FS from the appropriate higher HQ or Service component, if assets available to the force are inadequate.		

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

ELEMENT: COMMAND SECTION

TASK: SUPERVISE FORCE FIRE SUPPORT OPERATIONS DURING MISSION PREPARATION AND EXECUTION (06-1-A041)

(FM 6-20-30)

(FM 101-5)

(FM 6-20)

(FM 6-20-2)

(FM 6-20-40)

(FM 6-20-50)

(FM 71-100 (HTF))

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. The main, TAC, and rear CP FSEs are 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: Critical fire support tasks are rehearsed and executed and/or modified based on the dynamic enemy situation and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ul style="list-style-type: none"> * 1. The FSCoord plans and controls and executes FS operations. * 2. Attends combined arms rehearsals to ensure: <ul style="list-style-type: none"> a. The force HQ is informed about optimal attack means available, to include higher level assets. b. The FS annex is rehearsed with the maneuver plan to assure synchronization and integration with the deep, close, and rear battles. c. Provisions are in place for acquiring, tracking, and reporting BDA of HPTs. d. Positioning and displacement plans for FS and TA assets are fully integrated into force operations. e. Potential movement and terrain management conflicts are resolved. f. Measures to prevent fratricide, collateral damage, and noncombatant casualties are implemented. g. Arrangements are established to enhance the survivability of FS assets. h. FS duplication problems are resolved. i. CSS and communications requirements are met. j. The force FS annex complements the joint FS annex. k. Changes resulting from the rehearsal are fully integrated into a modified FS annex and provided expeditiously to supporting and supported FS and TA assets. * 3. Supervises execution of FS rehearsals and back briefs. + <ul style="list-style-type: none"> a. Selects rehearsal form and conditions that best replicate the anticipated battle with the time available. b. Leads the interactive exchange of action, reacting, and counteraction among rehearsal attendees. c. Ensures all decisions are clearly communicated. * 4. Resolves conflicts between FS and air operations. * 5. Monitors the status of mission preparations and the evolving tactical situation. + NOTE: This may include: <ul style="list-style-type: none"> a. Displacements and positioning of FS assets. b. Security arrangements to enhance the survivability of FS and FA TA assets c. Availability of required CSS assets, etc. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 6. Supervises modifications to the approved FS annex as estimates are adjusted in response to the evolving tactical situation. +</p> <ul style="list-style-type: none"> a. Considers FSC/FSE proposals for changes and approves recommendations prior to force HQ consideration and approval. b. Directs FSC/FSE to issue FRAGOs when appropriate. c. Ensures CCIR FS considerations remain valid and are being addressed. <p>* 7. Monitors deep, rear, and close FS operations and ensures synchronization and integration with the other battlefield operating systems. +</p> <ul style="list-style-type: none"> a. Ensures adherence to force commander's attack guidance. b. Ensures FS assets adequately support the battle throughout the area of operations (AO). c. Reviews results of fire mission execution. d. Assesses BDA results and makes recommendations for target reengagement as necessary. 		

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
	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
	S1-9011.04-0001	Command and Staff Functions

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: FIRE SUPPORT ELEMENT
 AVIATION BRIGADE FSE
 ATK HELO BN FSE
 RECON SQUADRON FSE
 DIVISION FSE TAC
 CAV SQDN FSE
 FIRE CONTROL ELEMENT

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
<p>* 1. The FSEs position themselves to control FS assets. Determining factors are:</p> <ul style="list-style-type: none"> a. METT-TC b. Command and control requirements to execute the FS annex. c. Communications assets available. d. Supported commander's preference. <p>2. Executes lethal and nonlethal EFSTs in support of the battle. +</p> <ul style="list-style-type: none"> 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. <p>3. Expedites processing and executing preplanned fires in the FS annex. Includes:</p> <ul style="list-style-type: none"> 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). 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>4. Ensures planned fires are continually updated based on the evolving tactical situation.</p> <ul style="list-style-type: none"> 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. d. Reviews availability of planned attack assets and assigns alternate or more suitable FS means, if necessary. <p>5. Ensures fires are observed to determine whether attack objectives have been achieved.</p> <p>6. Upon receipt of targets from the targeting team:</p> <ul style="list-style-type: none"> 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. <p>7. Expedites immediate FS requests. +</p> <ul style="list-style-type: none"> 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. <p>8. Coordinates artillery delivered obstacle requests from engineer and air liaison officers.</p> <p>9. In concert with the S2 directs the employment of aerial observers (AOs) (brigade only). Briefs AOs regarding:</p> <ul style="list-style-type: none"> 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. <p>10. Monitors BDA requirements and results.</p> <ul style="list-style-type: none"> 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: 3 COLTS
 INF CO FIST
 CAV/TRP FIST

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

(FM 6-71)
 (FM 6-20-50)

(FM 6-20-20)

(FM 6-20-40)

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
<ul style="list-style-type: none"> * 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: <ul style="list-style-type: none"> 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: + <ul style="list-style-type: none"> a. Confirms communications (voice/digital) to observers, FSEs, FDCs and other FS agencies. b. Executes EFSTs/targets from sensors to shooters. 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
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

- ELEMENTS:** COMMAND SECTION
 OPERATIONS SECTION
 LIAISON SECTION
 JSTARS GSM TEAM
 CHIEF OF STAFF SECTION
 AC OF S G2 SECTION
 AC OF S G3 SECTION
 G3 PLANS/OPS SEC
 FIRE SUPPORT ELEMENT
 ATK HELO BN FSE
 CORPS ATK REG FSE
 TACTICAL OPERATIONS CENTER
 AVIATION BRIGADE FSE
 ATTACK HELO BN FSE
 DIVISION FSE MAIN
 DIVISION FSE TAC
 CAV SQDN FSE

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: + <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> (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. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>g. Uses the FA commander's estimate to provide the force artillery staff and subordinate units the FA commander's planning guidance.</p> <p>* 2. The G3/S3 establishes commander's critical information requirements (CCIR), using the FA commander's estimate. +</p> <p>a. Defines essential additional information to support mission planning, preparation, and execution, for example:</p> <ol style="list-style-type: none"> (1) Status of the enemy's FA capabilities, TTP, and employment options. (2) Weather and terrain conditions. (3) Friendly force FA capabilities. <p>b. links CCIR to current and future operations.</p> <p>* 3. The G2/S2 provides the commander intelligence information and performs the following functions: +</p> <p>a. Monitors and coordinates the employment of organic, attached, and supporting FA TA assets.</p> <p>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.</p> <ol style="list-style-type: none"> (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. <p>c. Processes incoming information/intelligence data. This data may come in by any means. All source intelligence data from ASAS or spot reports from observers.</p> <ol style="list-style-type: none"> (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. <p>d. Assesses the impact of new information on the original FA focused IPB and associated intelligence products</p> <ol style="list-style-type: none"> (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 automatically if using ABCS systems.) (3) Disseminates all other perishable combat information in spot report format immediately after receipt. <p>e. Integrates new information with prior FA threat model and current weather and terrain situation to identify any deviations from projected enemy COAs.</p> <p>f. Expeditiously updates and disseminates adjusted IPB products, to include:</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>(1) CCIR (commander's critical information requirement) (PIR, EEFI, and FFIR (friendly forces information requirements).</p> <p>(2) Enemy FA order of battle/doctrinal template.</p> <p>(3) Situation, event, and decision support templates..</p> <p>(4) Obstacle overlays.</p> <p>(5) Collection and surveillance plans.</p> <p>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.</p> <p>h. Provides input to the force FSC/FSE and ACE through the artillery intelligence officer.</p> <p>i. Prepares intelligence reports IAW unit TSOP and provides input to the G3/S3 and higher HQ.</p> <p>* 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: +</p> <p>a. Aassesses the impact of enemy capabilities on friendly logistical operations.</p> <p>b. Forecasts potential friendly losses by classes of supply and predicts corresponding resupply needs.</p> <p>c. Monitors FFIR and EEFI within the logistic area of responsibility.</p> <p>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.</p> <p>e. The ALOC prepares a daily report on prevailing and projected weather conditions, terrain and their impact on projected logistic operations.</p> <p>f. The ALOC determines time available to plan, prepare, and execute support operations and react to mission requirements.</p> <p>5. The ALOC evaluates CSS reports submitted by subordinate commands and attached/OPCON units and informs the commander IAW CCIR of the following:</p> <p>a. Serviceability of FA weapons and equipment.</p> <p>b. Evacuation and replacement of weapon systems.</p> <p>c. Status of maintenance backlog in divisions, brigades, and DISCOM/COSCOM.</p> <p>d. Command regulated pacing items.</p> <p>e. Current equipment losses and projected status of maintenance activities and equipment readiness.</p> <p>f. Status of weapon system replacement operations and other requisitions.</p> <p>g. Transportation and movement requirements to include aerial resupply operations.</p> <p>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.</p> <p>7. The ALOC updates the FA TOC and commander/CofS/XO IAW CCIR.</p> <p>* 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. +</p> <p>* 9. The FSCOORD continuously analyzes available information, risk factors, force protection requirements, and availability of resources. +</p> <p>*10. The FSCOORD monitors preparation and updating of the FS estimate.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>*11. Analyzes impact of projected METT-TC and other FS relevant factors on the existing FS estimate and considers:</p> <ol style="list-style-type: none"> 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 <ol style="list-style-type: none"> (1) Face to face discussions, briefing and rehearsals. (2) Computer based systems. (3) Written, graphic, or spoken orders. (4) Radio/wire transmissions. (5) Liaison personnel. <p>*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. +</p> <p>13. The FSCoord/G3/S3 continuously collects and analyzes information to control FS operations and ensures the following: +</p> <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> (1) Continuity procedures. (2) Battle hand off TSOPs. (3) Use of common language and terminology. (4) Transfer of shift personnel. <p>14. The FSCoord/G3/S3 ensures communications and liaison (if needed) are established and maintained with all fire support assets organic to and attached to the command.</p> <p>15. The FSCoord ensures FS liaison officers (LNOs) and LNOs from other HQ have current knowledge of the force FS annex.+</p> <p>16. The FSCoord ensures coordination and synchronization of FS information during mission planning. Includes a dialogue with:</p> <ol style="list-style-type: none"> a. Higher, adjacent, subordinate, reinforcing, or reinforced FA elements. b. Intelligence agencies. <p>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. +</p> <ol style="list-style-type: none"> 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. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
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: <ul style="list-style-type: none"> 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
	03-3711.13-0001	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
 AC OF S G3 SECTION
 AC OF S G2 SECTION
 G3 PLANS/OPS SEC

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
<p>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</p> <ul style="list-style-type: none"> * 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. + <p>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.</p> <p>MISSION ANALYSIS</p> <ul style="list-style-type: none"> 5. Conducts detailed analysis of higher OPLAN/OPORD/FASP. + <ul style="list-style-type: none"> 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
<p>j. A2C2 ROE. k. RADAR management. l. Scheme of fires. m. Attack guidance.</p> <p>6. Determine fire support facts and assumptions.</p> <p>7. Translate/transfer the fire support information into the automated device. +</p> <p>* 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.</p> <p>9. Coordinates with the supported force S2 (using IPB products) and other targeting team members to assist in identifying HVTs and enemy FS capabilities.</p> <p>10. Coordinates with supported S3, Engineer (TERRA-Base) and FA S3 to determine FA terrain requirements.</p> <p>11. Provides an updated FS estimate to the supported commander and staff.</p> <p>12. Obtains the supported commander's detailed FS planning guidance, which describes what the fires should accomplish; task, purpose, method, and effects.</p> <p>13. Provides updated FS information to the supported force S3 for input into second WARNO.</p> <p>COA DEVELOPMENT</p> <p>14. Determine COA feasibility by analyzing relative force FS ratios (friendly versus enemy) and compares strengths and weaknesses of each.</p> <p>*15. For each friendly COA developed, the FSO and other targeting team members determine tentative HPTs.</p> <p>*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: +</p> <ul style="list-style-type: none"> 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. <p>17. Briefs FS topics during the commander's COA review.</p> <ul style="list-style-type: none"> a. Updates FS estimate. b. Tentative concept of fires. c. Recommends FA organization, movement and positioning requirements, FSCMs, CSS requirements, with supporting rationale. <p>18. Reviews continued validity of FS relevant facts and assumptions.</p> <p>COA Analysis (War game)</p> <p>*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.) +</p> <ul style="list-style-type: none"> 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
<ul style="list-style-type: none"> 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. <p>*20. FSO ensures the scheme of fires is planned for the entire battle space.</p> <p>21. Identifies and records FS strengths and weaknesses for each COA to include risk assessments.</p> <p>22. Updates the FS estimate for the COA under consideration.</p> <p>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)</p> <p>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.</p> <ul style="list-style-type: none"> a. Input Geometries b. Input guidances c. Input targets d. Input friendly units e. Input FSCMs <p>25. Disseminates FS planning products to subordinate levels early for bottom up refinement.</p> <p>26. Provides updated FS information to the supported force S3 for input into the third WARNO. +</p> <p>27. Updates the FS estimate and prepares the FS annex to the OPORD/OPLAN. +</p>		

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: 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
<ol style="list-style-type: none"> 1. Radio operators prepare radios for operation as follows: + <ol style="list-style-type: none"> 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: + <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> a. Disconnect the antenna. b. Identify the type of noise. <p>NOTE: SINCGARS cannot be tuned above or below the normal frequency if properly used.</p> <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> 5. Radio operators recognize and prevent imitative electronic deception. <ol style="list-style-type: none"> 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. + <ol style="list-style-type: none"> a. Use COMSEC secure equipment if available. b. Set COMSEC equipment for proper code. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>c. Safeguard COMSEC equipment and materiel when COMSEC is used.</p> <p>d. Use only approved radiotelephone procedures.</p> <p>e. Use challenge and reply authentication, as required by SOI.</p> <p>f. Use approved codes and brevity list. Encrypt and decrypt grid coordinates using SOI (optional if on a secure net).</p> <p>g. Keep length and number of transmissions to a minimum with an objective of no more than 20 seconds per transmission.</p> <p>h. Use the lowest power setting required to communicate with desired stations.</p> <p>i. Use correct call signs and procedures.</p> <p>j. Observe periods of radio listening silence.</p> <p>k. Adhere to net discipline.</p> <p>l. Use terrain to mask signal when possible.</p> <p>7. The operations center makes initial entry into the internal/external nets and does the following: +</p> <p>a. Establishes communications in low power with higher HQ and subordinate elements. Goes to medium/high power only if necessary.</p> <p>b. Acts as NCS on internal nets.</p> <p>c. Enters external nets (reply to authentication challenge from NCS).</p> <p>d. Uses challenge and reply authentication to ensure valid response before acting on orders or information (optional if on a secure net).</p> <p>e. Requests permission from NCS to leave the net, as required.</p> <p>f. Uses RETRANS frequency, if necessary, to communicate with controlling HQ. (The RETRANS must be operational and established by controlling HQ.)</p> <p>g. Conducts mobile subscriber equipment (MSE) voice and digital communications check with higher HQ.</p> <p>8. The unit makes initial entry into the appropriate nets IAW TSOP. +</p> <p>9. The unit improves electronic line of sight by installing range enhancing antennas and/or directional antennas if necessary and does the following:</p> <p>a. Selects antenna site away from power lines and power generating equipment and uses terrain masking.</p> <p>b. Installs range enhancing antennas.</p> <p>c. Ensures antennas do not touch tree limbs or other surrounding objects.</p> <p>d. Accomplishes the transition from whip antenna to range enhancing antennas without interruption of communications.</p> <p>e. Conducts frequency and COMSEC variable change IAW SOI or as directed by higher HQ.</p>		

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)
STP 21-24-SMCT	113-587-2001	Operate Radio Set AN/PRC-77 or AN/PRC-25
	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 SINGARS
	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 SINGARS 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
	061-275-8013	Construct Field Expedient Antennas
STP 6-13F14-SM-TG(VER11)	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: 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
<ul style="list-style-type: none"> * 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. + <ul style="list-style-type: none"> a. Perform maintenance, functional, and operational checks IAW applicable manuals and individual tasks. + <ul style="list-style-type: none"> (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: + <ul style="list-style-type: none"> 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). <ul style="list-style-type: none"> a. Ensures attachments are briefed on: 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>(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.</p> <p>b. Ensures attachments are checked for mission readiness. c. Ensures individuals are linked up with subordinate leaders within the battery, as necessary.</p> <p>8. The BC supervises the mission preparation and ensures compliance with the priorities of work.</p> <p>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).</p> <p>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.</p> <p>*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).</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>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.</p> <p>d. Ensures the XO or 1SG requests, receives and distributes special equipment and supplies that the BC and other leaders have determined are needed.</p> <p>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</p> <p style="padding-left: 20px;">(1) Ensures coverage of leadership positions, key unit functions, and manning of key weapons are continuous</p> <p style="padding-left: 20px;">(2) The performance and judgment of leaders and key personnel are not degraded by fatigue</p> <p style="padding-left: 20px;">(3) Ensures the BOC & FDC can conduct continuous operations</p> <p>*11. The BC monitors the actions of higher, adjacent and supported units.</p> <p>*12. The BC issues orders or modifies the original plan as needed.</p> <p>13. The BOC reports critical combat information to higher, adjacent and supported units, as applicable. Some types of information and reports rendered are:</p> <p style="padding-left: 20px;">a. SALUTE on enemy contact</p> <p style="padding-left: 20px;">b. Terrain and minefield information</p> <p style="padding-left: 20px;">c. Changes in the friendly situation</p> <p style="padding-left: 20px;">d. Initiation of actions by the battery</p> <p style="padding-left: 20px;">e. CS or CSS requests required to execute tasks</p> <p style="padding-left: 20px;">f. Friendly information from other units that higher headquarters cannot monitor</p>		

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
<ul style="list-style-type: none"> * 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. + <ul style="list-style-type: none"> a. States situation. <ul style="list-style-type: none"> (1) Enemy (2) Friendly (3) Attachments/detachments b. States mission. c. Issues general instructions <ul style="list-style-type: none"> (1) Special (2) Uniform and equipment common to all (3) Special weapons, ammo, equipment (4) Tentative time schedule to include- <ul style="list-style-type: none"> (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 <ul style="list-style-type: none"> (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. <ul style="list-style-type: none"> a. Clarify any questions 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>b. Coordinate with staff personnel</p> <p>* 6. The BC performs a mission analysis. +</p> <ol style="list-style-type: none"> 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) <p>* 7. The BC produces a restated mission statement (that contains the battery's mission essential tasks and the purpose for which they were assigned). +</p> <p>* 8. The BC updates the initial warning order as necessary. +</p> <p>* 9. The BC analyzes the situation using the remaining factors of METT-TC to include: +</p> <ol style="list-style-type: none"> a. Enemy <ol style="list-style-type: none"> (1) Composition (2) Disposition (3) Recent activities (4) Possible actions against battery (5) Weaknesses b. Terrain (OAKOC formally OCOKA) <ol style="list-style-type: none"> (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) <ol style="list-style-type: none"> (1) Current location (2) Disposition (3) Fatigue (4) Supply status (5) Personnel strength (6) Current organization for combat (7) Capabilities of attachments d. Time <ol style="list-style-type: none"> (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)) <p>*10. The BC completes his tentative plan. +</p> <ol style="list-style-type: none"> 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. <p>*11. The BC initiates movement, as required (adv. party, selected subunits, the entire battery, as necessary).</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>*12. The BC conducts Reconnaissance, Selection and Occupation of Position actions. +</p> <ul style="list-style-type: none"> 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. <p>*13. The BC completes the plan (in OPORD format) based on METT-TC considerations, his reconnaissance, and other sources. +</p> <ul style="list-style-type: none"> a. States the situation. <ul style="list-style-type: none"> (1) Enemy <ul style="list-style-type: none"> (a) Disposition, composition and strength (b) Capabilities (c) Probable actions against the battery (2) Friendly <ul style="list-style-type: none"> (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 <ul style="list-style-type: none"> (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 <ul style="list-style-type: none"> (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 <ul style="list-style-type: none"> (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 <ul style="list-style-type: none"> (1) General <ul style="list-style-type: none"> (a) Outline for the general plan of CSS - LOGPAC and ammunition loads and redistribution (b) Provides current and proposed trains locations (2) Material services <ul style="list-style-type: none"> (a) Services (b) Labor (c) Maintenance (d) Transportation (e) Supply (3) Medical evacuations <ul style="list-style-type: none"> (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
<ul style="list-style-type: none"> (d) Casualty marking (e) NBC casualty handling (CCCP and route) (4) Personnel (as applicable) <ul style="list-style-type: none"> (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 <ul style="list-style-type: none"> (1) Command <ul style="list-style-type: none"> (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 <ul style="list-style-type: none"> (a) SOI index in effect (b) State of listening silence (c) Methods of communication establishment in priority (d) Code words and signals <p>*14. The BC communicates the OPORD. +</p> <ul style="list-style-type: none"> a. Ensures all key leaders attend the OPORD briefing and are prepared to take notes. <ul style="list-style-type: none"> (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. <p>NOTE: If in split battery operations and the Platoon Leaders prepare their own platoon OPORDs, add the following step:</p> <ul style="list-style-type: none"> 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

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
<p>* 1. The BC/platoon leader commands and controls reconnaissance operations as follows:</p> <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> (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. <p>* 2. The BC/platoon leader commands and controls recovery and preparation for movement as follows:</p> <ul style="list-style-type: none"> a. Alerts personnel to prepare to move. b. Plans tactical movement IAW TSOP. c. Issues march order to include: <ul style="list-style-type: none"> (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. <p>* 3. The BC/platoon leader commands and controls the tactical march as follows:</p> <ul style="list-style-type: none"> 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: TACTICAL OPERATIONS CENTER
 S-6 SECTION
 OPERATIONS SECTION
 G3 PLANS/OPS SEC

TASK: SUPERVISE FA COMMUNICATIONS OPERATIONS DURING MISSION PREPARATION AND EXECUTION (06-6-A026)

(FM 100-15)
 (FM 6-20-2)

(FM 101-5)
 (FM 6-20-30)

(FM 24-1)

ITERATION: 1 2 3 4 5 M (Circle)
COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The C-E Tab to the FA support plan has been approved as part of the force FS annex. It serves as basis for FA communications support during mission preparation and execution under the G3/S3's coordinating staff supervision over G6/SIGO activities. In turn, the G6/SIGO exercises staff supervision over the communications activities of the command's communications platoon and subordinate and attached communications elements. To meet expanded mission requirements, FA brigades are augmented with additional communications assets when assigned a direct support mission. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Signal personnel maintain and monitor communications operations by FA CP and subordinate signal elements IAW appropriate FMs and unit TSOPs. The approved C-E Tab is modified as required by the evolving tactical situation.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 1. The S-6/Signal Officer exercises technical and tactical supervision over command signal activities. +</p> <ul style="list-style-type: none"> a. Coordinates, directs, and monitors the establishment and maintenance of force artillery communications systems, networks, and facilities, to include primary and alternate voice and digital communications with: <ul style="list-style-type: none"> · Organic, attached, and supporting FA units. · Higher and adjacent HQ. · Supported maneuver formations. b. Implements communications guidance and monitors adherence to communications discipline, such as: <ul style="list-style-type: none"> · Establishing quick fire channels between TA assets and firing units. · Listening silence during displacements. · Emergency destruction of cryptographic equipment or keying material as required by the situation. · Development and dissemination of circuit and traffic diagrams and line-route maps. · Maintenance, issue, and accounting for unit SOIs in accordance with regulations. · Maintenance and updating of equipment and circuit status logs. · Distribution of SOI/SSIs and telephone directories. c. Monitors changes in communications mission requirements. d. Recommends adjustments to the C-E Tab to the FA support plan, as appropriate. e. Monitors the establishment of internal wire communications as required by unit TSOP and the C-E Tab. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>2. Monitors command, control, and communications countermeasure (C3CM) activities.</p> <ul style="list-style-type: none"> a. Monitors force counter-C3CM activities against enemy C3 systems. b. Monitors nonlethal and recommends lethal attack. c. Monitors friendly jamming and deception operations. d. Coordinates with higher, adjacent, and subordinate elements to avoid duplication of C3 efforts. e. Implements C3 protection activities, to include: <ul style="list-style-type: none"> · Operational security activities, to include implementation of SIGSEC procedures by subordinate units. · CP survivability measures. <p>3. Advises the G4/S4 on the distribution of C-E equipment and supplies and the allocation of communications equipment in short supply.</p> <p>4. Recommends to the G1/S1 duty assignments for newly assigned communications personnel.</p> <p>5. Provides C2 automation support.</p> <ul style="list-style-type: none"> a. Coordinates and organizes all tactical automation in support of FA CP C2 systems. b. Coordinates system upgrades, replacements, integration, and evacuation with higher HQ. c. Develops command information systems and the integration of databases for newly assigned and attached units. <p>6. Ensures the C-E Tab is rehearsed as part of FA tactical and technical rehearsals.</p>		

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
	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: S-6 SECTION
 AUTOMATION MANAGEMENT SECTION
 COMMAND SECTION

TASK: PARTICIPATE IN THE PREPARATION OF THE COMMUNICATIONS TAB OF THE FA SUPPORT PLAN (06-6-A027)

(FM 101-5)
 (FM 6-20)

(FM 100-15)
 (FM 6-20-10)

(FM 24-1)
 (FM 6-20-2)

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 combined environment engaged in combat or under conditions when combat operations are imminent. FA and force CPs are operational and tactically deployed. The force HQ has issued an initial WARNO alerting subordinate elements to a new operation and the FA G6/SIGO supports force artillery planning activities under the G3/S3's overall coordinating staff supervision. The force FA is equipped with various automated systems. AFATDS, MCS, FBCB2, ASASS, and CSSCS. These systems are operational and being used. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Communications personnel prepare a signal estimate, communications priorities recommendation and C-E tab to the FA support plan, in support of current and planned operations IAW TSOP, applicable FMs, commander's guidance and G3/S3 requirements. The SIGO/S-6 provides planning and technical guidance to the G3/S3 concerning the employment of the automated systems. This guidance is incorporated within the FA support plan.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 1. The S-6/Signal Officer prepares and maintains a signal estimate in support of developing the C-E Tab to the FA support plan. +</p> <ul style="list-style-type: none"> a. Draws on enemy, terrain, and weather information in the FA focused IPB to determine their impact on friendly C-E operations. b. Determines location, composition, disposition, and combat readiness of available communications assets. c. Coordinates signal support requirements with FA CP staff officers and provides assistance as necessary. d. Advises the force artillery commander, G3/S3, subordinate commanders, and other staff officers on: <ul style="list-style-type: none"> · State of communications support and shortfalls, to include range requirements and re-transmission capabilities. · Communications constraints (ranges, frequencies, dead spaces, atmospheric conditions, etc.). · Additional FA communications requirements. · Positioning of FA CP elements (TOC/ALOC, FA delivery/TA systems, etc.) to facilitate communications. · Signal security (SIGSEC). · EW. · ECCM. · Potential effect of nuclear and chemical weapons employment on communications and associated requirements for protective measures. <p>2. Recommends priorities for FA CP internal and external communications for COAs under consideration, to include installation, use, and maintenance of:</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Combat net radios, to include TACSAT (tactical communications satellite) radios when required, authorized, and provided by supporting signal elements. b. Area Common User System. c. Army Data Distribution System. d. Broadcast System. e. Messenger service, when appropriate. f. Internal wire circuits as required. g. Radio frequency management. 3. Integrates host nation and allied signal interfaces when needed. 4. Develops Paragraph 5b, Signal, and the C-E Tab to the FA support plan. The tab includes: a. Communications priorities. b. Signal overlays. c. Installation. d. Restoration. e. C-E maintenance support. f. Primary and alternate communications means. 5. Disseminates all relevant information ASAP to subordinate, higher, and adjacent elements after approval by the G3/S3. + * 6. Supervises the integration of FA CP communications systems with higher, lower, and adjacent 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	061-299-5015	Write the Automated Fire Support Tab to the Fire Support Plan of an OPORD
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: DIVISION FSE TAC
 FIRE SUPPORT ELEMENT
 FIRE CONTROL ELEMENT

TASK: CONTROL AND COORDINATE FIELD ARTILLERY FIRE MISSIONS (BRIGADE LEVEL) (06-6-A029)

(FM 6-20-10)

(FM 6-20-2)

(FM 6-20-30)

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 combined environment engaged in combat or under conditions when combat operations are imminent. FA and force CPs are operational and tactically deployed. The FCE/FSE functions as an integral part of the FA TOC, supervised by the G3/S3. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Field Artillery fires are provided IAW EFSTs and EFATs

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ol style="list-style-type: none"> 1. The FCE (fire control element) reviews, approves, disapproves, or alters and disseminates fire mission tactical solutions to appropriate firing elements. 2. The FCE/FSE disseminates fire requests, target lists, and schedules to appropriate elements.+ 3. The FCE provides force FSC/FSE (fire support coordinator/fire support element) targets that cannot be defeated by artillery assets. 4. The FCE/FSE notifies requester on status of request and method of target attack if known. 5. The FCE/FSE ensures friendly force safety through adherence to rules of engagement and fire support coordination measures and procedures.+ <ol style="list-style-type: none"> a. Warns controlling HQ if FSCMs (fire support coordinating measure) or the commander's attack guidance is about to be violated. b. Obtains clearance of fires. c. Coordinates FS activities with adjacent units. 6. The FCE/FSE controls, coordinates, and synchronizes with supported maneuver elements the following fire missions:+ <ol style="list-style-type: none"> a. Adjust fire missions. b. Fire for effect missions. c. Time on target missions. d. JAAT (joint air attack team). e. Schedule of fire mission. 7. The FCE updates artillery ammunition files after completion of the fire mission. <p>NOTE: The following tasks are performed by IFSAS / AFATDS equipped units.</p> <ol style="list-style-type: none"> 8. The FCE reviews, approves, disapproves, or alters and disseminates IFSAS / AFTADS fire mission solutions to appropriate firing elements. 9. The FCE provides higher HQ FSE targets that cannot be defeated by artillery assets. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>10. The FCE updates artillery ammunition files after completion of fire missions.</p> <p>11. The FSE/FCE issues fire requests appropriate firing units.</p> <ul style="list-style-type: none"> a. Controls and coordinates force artillery fire missions.+ b. Distributes relevant information to TOC members. c. Assimilates and reacts to new information. d. Maintains communications with higher, subordinate, and adjacent elements. e. Distributes essential and filtered battlefield visualization information to the FA commander, other staff principals, and subordinate, and supporting elements. f. Plans for and coordinates rapid displacements and enhanced TOC survivability. <p>12. Reviews and updates target development criteria.+</p> <p>13. Performs target file maintenance.</p> <p>14. Synchronizes time clocks.</p> <p>16. Assists operations element with building target lists and scheduling artillery fires.+</p> <ul style="list-style-type: none"> a. Presence of cohesion and teamwork among all organic and supporting TOC elements. b. Prioritizes essential elements of information to preclude information overload. c. Selects most efficient means for distribution of information. d. Prepares and disseminates FA reports. <p>17. Disseminates target lists and schedules to appropriate firing elements.+ NOTE: The following tasks are preformed by IFSAS / AFATD equipped units.</p> <p>18. Reviews and updates target development criteria in IFSAS / AFATDS.</p> <p>19. Displays targets on electronic tactical display (ETD).</p>		

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
	061-299-5007	Process Tactical Fire Control Data
	061-299-5010	Process Fire Planning
STP 6-13C14-SM-TG	061-275-8006	Operate as a Net Control Station (NCS)
	061-299-5005	Process Meteorological Data
	061-299-5018	Issue a Fire Order

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	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
	061-284-4022	Coordinate Fires
	061-284-4249	Coordinate Requests for Naval Gunfire
	061-284-5004	Coordinate Request for Close Air Support
STP 6-13F14-SM-TG(VER11)	061-300-5017	Process Schedule of Fires (AFATDS Units)
	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
	061-284-4022	Coordinate Fires
	061-284-4249	Coordinate Requests for Naval Gunfire
	061-284-5004	Coordinate Request for Close Air Support
	061-300-5017	Process Schedule of Fires (AFATDS Units)

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: FIRE CONTROL ELEMENT

TASK: ESTABLISH AND MAINTAIN A FIRE CONTROL ELEMENT (FCE) (06-6-A030)
 (FM 100-15) (FM 6-20-2) (FM 71-100 (HTF))

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 combined environment engaged in combat or under conditions when combat operations are imminent. FA and force CPs are operational and tactically deployed. The FCE functions as an integral part of the FA TOC, supervised by the G3/S3. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The FCE (fire control element) provides a continuous tactical fire control capacity that ensures the accomplishment of its EFSTs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ol style="list-style-type: none"> 1. The FCE performs the following functions: 2. Establishes continuous tactical fire control facilities for force artillery units IAW the unit's TSOP. + 3. Establishes and maintains communications (voice and digital) with appropriate higher, lower, and adjacent HQ, other FS assets, and target producing elements.+ <ol style="list-style-type: none"> a. Monitors and operates in the artillery command fire radio nets. b. Acts as NCS (net control station) for the force artillery fire nets. 4. Analyzes targets produced by the FA TOC's target production section or force HQ FSC/FSE. 5. Ensures proper dissemination of targets to appropriate firing elements. 6. Initiates requests for additional FA support and for action by non-FA means and passes them to the force FSC/FSE. 7. Establishes mutual support with designated continuity of operations unit. (if assigned) 8. Maintains the fire control map. <ol style="list-style-type: none"> a. Plots targets in prioritized order, HPTs first. b. Plots all friendly firing units within range and their range fans. c. Plots FSCMs (fire support coordinating measure) and maneuver control measures. d. Plots major friendly unit boundaries. e. Plots all other items by unit TSOP. 9. Assists the operations element in scheduling fires. 10. Maintains continuous tactical FA control facilities: <ol style="list-style-type: none"> a. Receives, processes, and disseminates current tactical information. b. Maintains ability to operate in degraded mode. 		
<p>NOTE: The following tasks are performed by IFSAS / AFTADS equipped units.</p>		
<ol style="list-style-type: none"> 11. Initializes IFSAS / AFTADS (Initial Fire Support Automated System), (Advance Field Artillery Tactial Data System) IAW the unit TSOP. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
12. Performs data base file maintenance.		
13. Passes control to the MSU (mutual support unit) if assigned, and recovers control.		
NOTE: If there is no designated MSU available, a subordinate element or jump TOC element, should initialize as the force artillery 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
	061-299-5008	Perform Fire Mission Processing
	061-299-5010	Process Fire Planning
	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)
	061-300-5004	Perform TAFCS Software Utility Functions (AFATDS Units)
STP 6-13C14-SM-TG	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
	061-276-1012	Install Antenna Group OE-254/GRC
	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
STP 6-13D14-SM-TG	061-275-8006	Operate as a Net Control Station (NCS)
	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
STP 6-13F14-SM-TG	061-284-4022	Coordinate Fires
	061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-300-5022	Update the Master unit List (AFATDS Units)
	061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)
	061-284-3046	Pass Fire Support Information to Lower, Adjacent, and Higher Field Artillery Elements
STP 6-13F14-SM-TG(VER11)	061-284-4022	Coordinate Fires
	061-300-5012	Disseminate Information Via Data Distribution (AFATDS Units)

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
	061-300-5017	Process Schedule of Fires (AFATDS Units)
	061-300-5022	Update the Master unit List (AFATDS Units)
	061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)
STP 6-13P14-SM-TG	061-275-8006	Operate as a Net Control Station (NCS)

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
AC OF S G3 SECTION

TASK: SUPERVISE FA TOC OPERATIONS DURING MISSION PREPARATION, AND EXECUTION
(BRIGADE AND ABOVE G3/S3) (06-6-A038)

(FM 100-15)
(FM 6-20-2)

(FM 101-5)
(FM 6-20-30)

(FM 6-20)
(FM 71-100 (HTF))

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 combined environment engaged in combat or under conditions where combat is imminent. FA and force CPs are operational and tactically deployed. The FA support plan has been approved as part of the force FS annex and serves as the basis for mission preparation and execution. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The G3/S3 ensures TOC operations facilitate the successfully execution of all EFATs and they achieve the desired purpose.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>PREPARATION PHASE</p> <p>* 1. The G3/Se acquires and assesses new information through reports, personal visits, and rehearsals. +</p> <ul style="list-style-type: none"> a. Validates the operations estimate. b. Informs the FA commander and force FSC/FSE of preparations and capabilities, to implement the FA support plan. c. Addresses CCIR (commander's critical information requirements) within the G3/S3's area of responsibility. d. Provides operational information to FA CP personnel and to subordinate units. Includes changes in: <ul style="list-style-type: none"> (1) Commander's intent. (2) Attack guidance. (3) Facts and assumptions. (4) EFATs and HPTs. e. Receives and evaluates subordinate unit reports for consistency and quality. f. Plans, coordinates, and monitors execution of displacements by GS, GSR, and other units in support of current operations with force FSC/FSEs. g. Monitors movement and positioning of FA TA, attack, and CSS assets in support of future operations to confirm: <ul style="list-style-type: none"> (1) Ability to deliver responsive FA fires. (2) Ability to acquire targets and conduct BDA with FA systems. (3) Deconfliction with competing requirements by maneuver units and other BOS. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>(4) Ability of attack assets, sensors, and decision makers to communicate effectively.</p> <p>(5) Ability to support FA operations with appropriate munitions, and other classes of supplies.</p> <p>h. Ensures all digital systems are updated.</p> <p>i. Coordinates and expedites replenishment, adjustments, and/or redistribution of ammunition stocks to support current and planned operations with the G4/S4. Includes:</p> <ul style="list-style-type: none"> · Receiving the CSR, tactical savings, and ammunition for immediate expenditure. · Determining the RSR for FA weapons and submitting it to force HQ. · Receiving the controlled supply rate (CSR) and providing it to the FCE. <p>2. Enhances survivability of FA elements through:</p> <p>a. Advantageous positioning.</p> <p>b. Coordinating adjoining perimeters with maneuver forces.</p> <p>c. Dedicated security forces/on call reaction forces.</p> <p>3. Participates in FA rehearsal operations.</p> <p>* 4. Minimizes fratricide potential through detailed coordination of procedures and strict compliance with FSCM.</p> <p>* 5. Supervises modification of the FA support plan based on the evolving tactical situation and changes in the force FS Annex/OPLAN/OPORD. +</p> <p>a. Confirms/modifies the operations estimate.</p> <p>b. Uses the military decision making process in a constrained environment.</p> <p>c. Ensures compliance with guidance from the FA commander and/or force FSC/FSE.</p> <p>d. Fully coordinates necessary modifications within the FA CP and appropriate external agencies.</p> <p>e. Receives approval from the FA commander and/or force FSC/FSE, as appropriate, before dissemination.</p> <p>f. Issues brief, clear, and specific implementing instructions in the form of WARNO/FRAGOs. Includes only information that has changed from the original OPLAN/OPORD.</p> <p>g. Disseminates FRAGOs to subordinate and supporting units for action and to force and adjacent HQ FSC/FSEs for information, as appropriate.</p> <p>h. Monitors implementation of modifications.</p> <p>6. Directs and monitors implementation of OPSEC measures (SIGSEC, physical security, and information security measures).</p> <p>a. Monitors OPSEC measures in use, compiles data, and determines effectiveness.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>b. Evaluates OPSEC effectiveness ICW the G2/S2 section.</p> <p>7. Monitors friendly force FA vulnerabilities, to include potential enemy employment of NBC/EW assets and degree of friendly exposure to NBC weapons to date.</p> <p>8. Coordinates implementation of chemical decontamination and other chemical defense measures.</p> <p>9. Coordinates survey requirements with the SPCE.</p> <p>10. Ensures computer, ballistic, and target acquisition met data are disseminated to all organic, attached, and reinforcing field artillery units.</p> <p>11. Maintains capability to operate in a degraded mode, to include passage of control to a mutual support unit or jump TOc to provide continuous operations.</p> <p>EXECUTION PHASE</p> <p>12. Monitors close, deep, and rear operations and their impact on FA operations. +</p> <ul style="list-style-type: none"> a. Monitor the current enemy situation, to include: <ul style="list-style-type: none"> · Adherence to most likely enemy COA postulated during planning cycle. · Changes in the enemy's FA OB. b. Assesses the ability of subordinate and supporting units to execute their FA support plan successfully. c. Assesses the continued validity of the current FA support plan and ability to execute EFATs. d. Continually updates the FA operations estimate and ensures the FA commander and FSC/FSE receive regular updates on the FA tactical situation, to include: <ul style="list-style-type: none"> · CCIR. · Losses because of enemy actions. · Location and combat readiness of FA assets. · Missions fired and results. · Ability to adhere to FA time lines and decision points. · Constraints and limitations, if any, to complete the mission successfully. · Overall adequacy of FA fires to committed units. e. Considers/recommends additional adjustments to the FA support plan for the FA commander's approval and FSC/FSE consideration/approval. May include adjustments to: <ul style="list-style-type: none"> · FA support missions · Command relationships · EFATs · Resource allocations <p>13. Performs alternate TOC functions to enable supported maneuver and FA units to sustain operations while surviving elements are reconstituted to reestablish critical C2 functions.</p> <p>14. Coordinates and controls the fires of organic, attached, and reinforcing FA units. +</p> <ul style="list-style-type: none"> a. Monitors and synchronizes the timely detection and attack of HPTs. b. Monitors availability of planned FA attack assets and assigns alternate or more suitable means, if necessary. c. Directs the attack of targets by subordinate units IAW the FA support plan and any supplemental guidance from the FA commander and higher HQ. d. Monitors immediate calls for fire and ensures compliance with rules of engagements, commander's attack guidance, FSCMs, and use of proper, positive fire clearance procedures. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Directs and monitors execution of FA unit displacements as required by the friendly and enemy situation. f. Ensures feedback and reports by subordinate and supporting units are continuous and rapid to expedite decisions and adjustments during the battle. g. Assesses BDA results received from subordinate and higher acquisition systems and makes recommendations to reengage the target(s), as appropriate. 15. Upon mission completion, supervises revision of the operations estimate. a. Forwards relevant information to the FA commander, FSC/FSE, and FA CP staff. b. Makes appropriate recommendations for the realignment of personnel, supplies, and equipment and the reorganization/reconstitution of 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
	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

OPFOR TASKS AND STANDARDS: NONE

- ELEMENTS:** COMMAND SECTION
 FIRE SUPPORT ELEMENT
 AVIATION BRIGADE FSE
 ATK HELO BN FSE
 RECON SQUADRON FSE
 DIVISION FSE MAIN
 DIVISION FSE TAC
 CAV SQDN FSE
 FIRE CONTROL ELEMENT
 AC OF S G1 SECTION
 AC OF S G2 SECTION
 AC OF S G3 SECTION
 AC OF S G4 SECTION
 G3 PLANS/OPS SEC
 OPERATIONS SECTION
 TACTICAL OPERATIONS CENTER

TASK: CONDUCT FA TACTICAL AND DIGITAL REHEARSALS (BRIGADE AND ABOVE) (06-6-A039)
 (FM 100-15) (FM 101-5) (FM 6-20)
 (FM 6-20-2) (FM 6-20-30)

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 combined environment engaged in combat or under conditions when combat is imminent. FA and force CPs are operational and tactically deployed. The FA support plan has been approved as part of the force FS annex and serves as the basis for mission preparations and execution. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: EFSTs are practiced by the actual executors of the task in such a manner that the purpose of the EFST would have been met if executed for real.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. The G3/S3 ensures rehearsals are scheduled during the planning process. + a. Attends force combined arms and FS rehearsals prior to FA rehearsals, whenever possible. 2. Initiates detailed rehearsal planning as soon as the force commander approves his preferred COA and the FA commander issues his rehearsal guidance, to include selection of the rehearsal technique and focuses reduced rehearsals on critical events 3. Assumes responsibility for rehearsals in the absence of the FA commander and CofS/XO. 4. Unless reserved for himself by the commander or CofS/XO, assumes task as rehearsal leader. a. Ensures attendance by all essential personnel. b. Briefs rehearsal participants, to include an introduction and overview.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>c. Considers recommendations for changes by subordinate leaders.</p> <p>d. Reminds participants that rehearsals are not a substitute for war gaming.</p> <p>e. Follows rehearsal procedures as outlined in unit TSOP and rehearsal plan, using the AGM (attack guidance matrix)/FA synchronization matrix and FA DST (decision support template) as a chronological guide.</p> <p>f. Continues rehearsal until participants are fully familiar with required actions or time available expires.</p> <p>g. Designates a member of the operations cell to record any required adjustments to the FA support plan.</p> <p>5. Ensures review of the following during FA tactical rehearsals:</p> <p>a. FA decision points and time lines developed during the war gaming process.</p> <p>b. Time/distance factors/FA movement matrix for placing FA TA, CSS, and attack systems into position to support close, deep and rear area operations effectively.</p> <p>c. Communications links to connect sensors, shooters, and controlling HQ during execution.</p> <p>d. Availability of CSS assets.</p> <p>e. Reconnaissance and survey requirements.</p> <p>f. Actions to be taken in case of contingencies.</p> <p>g. On order missions.</p> <p>6. Verifies effective integration of EFSTs into the overall FS annex and into the combined arms concept of operations. Includes review of:</p> <p>a. Units to fire and their location.</p> <p>b. When and under what conditions fires are initiated.</p> <p>c. Ammunition to be used.</p> <p>d. Desired target effects.</p> <p>e. BDA responsibilities.</p> <p>* 7. Issues verbal FRAGOs during the rehearsal, to be followed by written changes to the FA support plan as soon as possible thereafter. +</p> <p>* 8. As part of the commander's post rehearsal AAR, (if conducted) reviews any changes and additional requirements for coordination and clarification. +</p> <p>* 9. Submits required changes for approval to the FA commander and/or force FSC/FSE. +</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>10. Ensures accomplishment of the following during FA digital rehearsals:</p> <ul style="list-style-type: none"> a. Verification that digital systems operate on the same database. b. Validation of the supporting communications architecture. c. Use of the appropriate level of digital rehearsal. <ul style="list-style-type: none"> (1) Level III: Full scale rehearsal conducted in conjunction with FS/FA tactical rehearsals or completely separate using FA systems in real time over actual terrain. (2) Level II: Partial rehearsals to be conducted from actual fighting positions without electronic movement of units and icons within the digital database. (3) Level I: Conducted from tactical assembly areas permitting full movement of units and icons on the AFATDS situation screen. 		

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	061-300-5014	Prepare the TAFCS for Fire Mission Processing (AFATDS Units)
	061-300-5019	Supervise Operation of TAFCS (AFATDS Units)

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: SUPERVISE PREPARATION AND DISSEMINATION OF THE FA SUPPORT PLAN (06-6-A041)

(FM 100-15)
(FM 6-20-2)

(FM 101-5)
(FM 6-20-30)

(FM 6-20)
(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 a joint and combined environment engaged in combat or under conditions when combat is imminent. FA and force CPs are operational and tactically deployed. The force artillery CP is in receipt of the first WARNO by the force HQ, alerting subordinate elements to a new mission. The force Main CP FSC/FSE has provided supplemental information and the FA CofS/XO has alerted the FA commander and FA CP to initiate preparation of a new FA support plan.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The plan contains implementing instructions (who, what, when, where, and why) for EFSTs and all other specified and implied tasks.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ol style="list-style-type: none"> 1. The S3/G3 functions as the FA commander's primary assistant for preparing the FA support plan. <ol style="list-style-type: none"> a. Maintains up to date situational awareness with emphasis on friendly force and enemy FA dispositions and capabilities. b. Supervises the development of the FA support plan, complying with the 1/3-2/3 rule and commander's guidance on using full or abbreviated decision making process. 2. Upon receipt of the initial WARNO (first alert) from force HQ: <ol style="list-style-type: none"> a. Reviews higher HQ guidance and implications of new mission on current fight and friendly FA force posture. b. Updates the operations estimate and provides modifications as input to FA commander's estimate. c. Ensures all FA CP elements and subordinate FA elements area alerted as soon as possible (first WARNO in FA channels) d. Responds to the FA commander's initial commander's critical information requirement (CCIR). 3. MISSION ANALYSIS + <ol style="list-style-type: none"> a. Provides FSC/FSE latest information on current and projected FA assets and capabilities based on an updated FA operations estimate. b. Assesses the force commander's planning guidance (force HQ second WARNO) to determine: <ol style="list-style-type: none"> (1) Higher HQ mission and area of operations. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>(2) Higher HQ FS tasks and assets, constraints, and risks.</p> <p>(3) Specified and implied FA tasks.</p> <p>(4) Initial time lines.</p> <p>(5) Determines ESFTs.</p> <p>c. ICW other staff members, briefs FA commander/CofS/XO on results of FA mission analysis, to include:</p> <p>(1) Current FA task organization, capabilities, and limitations.</p> <p>(2) Clear statement of how FA can contribute to FS mission accomplishment and meeting force commander's intent.</p> <p>(3) CSS restrictions and limitations to include munitions.</p> <p>d. Elicits FA commander's planning guidance, to include:</p> <p>(1) Restated FA mission and confirmation of specified, implied, and EFSTs.</p> <p>(2) Preferred organization for combat for subordinate FA attack and target acquisition units in support of force COA development.</p> <p>(3) Priorities for attacking enemy formations, functions, or capabilities with FA fires.</p> <p>(4) Guidelines for using FA fires in support of the deep/close/rear battle, SEAD, counterfires, interdiction, etc.</p> <p>(5) Any special guidelines for employing FA survey and Met assets.</p> <p>(6) Updated CCIR.</p> <p>(7) Time plan to support follow-on planning and mission preparations, to include initial rehearsal guidance.</p> <p>(8) FA assets to be retained under force artillery control.</p> <p>e. Updates TSS to establish/confirm requirements for the timely detection and attack of HPTs.</p> <p>f. Provides the FSC/FSE input for the formulation of the force commander's attack guidance.</p> <p>g. Ensures subordinate and supporting FA units receive second WARNO (FA channels) based on FA commander's restated mission and FA planning guidance.</p> <p>h. Pursues answers to adjusted CCIR resulting from the mission analysis.</p> <p>* 4. COA DEVELOPMENT +</p> <p>a. Considers force and FA commander's planning guidance, to include concept of fires, in support of COA development activities.</p> <p>b. ICW the FA G2/S2 and targeting personnel, monitors force and force artillery TVA and the definition of high value targets (HVTs) and HPTs from a FA perspective in support of each COA.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>c. Recommends to the force FSC/FSE the allocation and prioritization of generic FA assets in support of COAs under consideration by the force HQ.</p> <p>d. Provides initial recommendations for the movement and positioning of FA attack, target acquisition, and CSS assets in support of the concept of fires for each COA.</p> <p>e. Advises the FSC/FSE on establishing permissive and restrictive FSCM and BDA requirements.</p> <p>f. ICW other staff elements, advises FSC/FSE and FA commander/CofS/XO on supportability of friendly COAs from a FA perspective.</p> <p>* 5. COA ANALYSIS/WARGAMING +</p> <p>a. Selects war gaming techniques and methods to be used by the FA staff based on FA commander/CofS/XO's guidance.</p> <p>b. Focuses FA CP war gaming on refining the concept of fires into a scheme of fires for each of the COA under consideration by the force main CP. Attention is on FA contributions.</p> <p>c. Uses FA focused situation, event, and decision support templates, and other TVA products.</p> <p>d. Integrates CSS considerations, to include ammunition, POL, and pre-positioning requirements.</p> <p>e. Refines the following and advises the FSC/FSE accordingly:</p> <p style="padding-left: 40px;">(1) Position requirements of FA assets, to include:</p> <p style="padding-left: 80px;">(a) FA CP elements.</p> <p style="padding-left: 80px;">(b) Firing units.</p> <p style="padding-left: 80px;">(c) Target acquisition radar.</p> <p style="padding-left: 40px;">(2) Displacement requirements and routes of march.</p> <p style="padding-left: 40px;">(3) Survivability requirements to enhance mission accomplishment.</p> <p>f. Verifies that FA attack criteria conforms with the force commander's attack guidance for achieving desired effects.</p> <p>g. Monitors development of HPTs by the force FSC/FSE and targeting team.</p> <p>h. Ensures that the war game covers all aspect of the FA mission and records strength, weaknesses and supporting rationale for each scheme of fires from a FA perspective.</p> <p>i. Passes FA war gaming results to the force FSC/FSE and FA commander/CofS/XO.</p> <p>* 6. COA COMPARISON AND SELECTION</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>a. Analyzes, evaluates, and compares advantages and disadvantages of each COA from a FA perspective, using FA commander's selection criteria.</p> <p>b. After COA comparison, recommends to FA commander/CofS/XO and FSC/FSE the preferred COA.</p> <p>c. After force commander's decision on his preferred COA (force HQ third WARNO), confirms specific FA requirements.</p> <p>* 7. FA SUPPORT PLAN PREPARATION</p> <p>a. Implements higher HQ and FA commander's guidance.</p> <p>b. Obtains supporting overlays, target lists, schedules, target acquisition plan, and other supporting documents from the force FSC/FSE and incorporates them into the FA support plan.</p> <p>c. Ensures full integration of CS and CSS considerations provided by other coordinating and special staff sections.</p> <p>d. Dispatches third WARNO (FA channels) to all subordinate and supporting FA units and staff elements.</p> <p>e. Further refines FA portion of the scheme of fires as basis for the FA support plan, to include:</p> <ul style="list-style-type: none"> (1) Task organization and FA tactical mission assignments. (2) FA target attack guidance matrix, TSS, high-payoff target list (HPTL), and destruction criteria. (3) Rehearsal requirements. (4) Ammunition required supply rates/controlled supply rates. (5) Access to ammunition supply points/ammunition transfer points. (6) Primary and alternate communications nets and frequencies. (7) Radar search zones. <p>f. Repeats critical items of information from the force OPLAN/OPORD/FS annex, as needed:</p> <ul style="list-style-type: none"> (1) Rules of engagement. (2) Types of fires. (3) Collateral damage criteria. (4) Corps and division FSCM. <p>g. Incorporates active and passive security measures, to include:</p> <ul style="list-style-type: none"> (1) Commander's MOPP guidance. (2) OPSEC measures and countermeasures. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>(3) Immediate actions to enemy attack considering position hardening, available FA assets, and risk.</p> <p>(4) Additional force protection assets as required.</p> <p>h. Ensures information in unit TSOPs is not included in the plan.</p> <p>i. Identifies discrepancies and clarifies questions and issues in coordination with organic, attached, and OPCON artillery commanders and staffs.</p> <p>j. Ensures FA support plan conforms to the force FS annex.</p> <p>k. Confirms FA rehearsal requirements.</p> <p>l. Briefs FA support plan to FA commander/CofS/XO and staff.</p> <p>m. Submits FA support plan to force HQ for approval and integration into the FS annex.</p> <p>n. Upon approval, disseminates FA support plan to all subordinate and adjacent FA units and force HQ FSC/FSEs (FA brigade, if force artillery HQ).</p> <p>o. Reviews subordinate unit plans and orders.</p> <p>(1) Ensures compliance with higher HQ guidance.</p> <p>(2) Ensures discrepancies are identified and resolved.</p>		

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	061-300-5028	Enter Meteorological Guidance in the TAFCS (AFATDS UNITS)
STP 6-13F14-SM-TG	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)
STP 6-13F14-SM-TG(VER11)	061-300-5008	Enter the Field Artillery Support Plan Text (AFATDS Units)

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
TACTICAL OPERATIONS CENTER

TASK: ESTABLISH AND MAINTAIN THE FIELD ARTILLERY TACTICAL OPERATIONS CENTER (06-6-A042)

(FM 101-5)
(FM 6-20-2)

(FM 100-15)
(FM 6-20-30)

(FM 6-20)

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 combined environment engaged in combat or under conditions where combat operations are imminent. FA and force CPs are operational and tactically deployed. The FA TOC functions as the FA CP's core C2 element, supervised by the G3/S3.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The TOC is able to, at all times, control execution of EFSTs and tactical fire control CCIR to the commander as it is obtained, and support requests for information from subordinate headquarters.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>1. The S3/G3 establishes the FA TOC and performs the following functions: +</p> <ul style="list-style-type: none"> a. Maintains continuous operational control over force artillery assets. b. Establishes and maintains contact and coordination with higher, adjacent, and subordinate, supporting, and supported elements. <ul style="list-style-type: none"> · Employs voice and digital communication. · Serves as NCS for the command net. c. Develops and presents options and recommendations to the commander, to include establishing priorities and allocating resources. d. Ensures the commander has ready access to critical information during mission planning, preparation, and execution. <p>NOTE: TOCs normally consist of the following, although specific TOC organizations may vary with local MTOEs, METT-TC conditions, and provisions in the unit's TSOP:</p> <ul style="list-style-type: none"> · CorpsArty: Fire control, plans, and operations & intelligence (O&I) cells. · Divarty and FA Brigade: Fire control, targeting, and operations elements. <p>2. Ensures a physical TOC layout and access to communications assets that facilitate:</p> <ul style="list-style-type: none"> · Accurate and timely distribution of all relevant information among all TOC members. · Quick assimilation of new information. · Ability to react to enemy and friendly information faster and more accurately. · Assured communications with higher, subordinate, and adjacent elements. · Passage of essential, filtered information in clear and easily understood detail to assist in the battlefield visualization of the FA commander, other staff principals, and subordinate, and supporting elements. · Rapid displacements and enhanced TOC survivability. <p>* 3. Ensures information displays, staff journals, etc. are updated accurately and expeditiously throughout mission planning, preparation, and execution. Included are:</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>a. FA missions, organization for combat, and unit locations and capabilities. b. Force boundaries, to include those of supported maneuver elements. c. Unit activity and commanders' assessment. d. Ammunition status, to include critical Class III and V shortages. e. Unit weapon status (crews and equipment). f. Maneuver force boundaries and forward line of own troops (FLOT). g. Current and future FSCMs. h. CAS sorties requested, approved, completed, and remaining. i. Recent and present significant activities. j. Current and projected status of roads, bridges, and airports. k. Enemy locations. l. Degree of friendly exposure to NBC weapons to date.</p> <p>* 4. Ensures TOC personnel are well trained, rehearsed, and fully prepared to execute assigned tasks as members of an integrated and synchronized team.</p> <p>* 5. Ensures all TOC shifts are equally well trained in all aspects of TOC operations.</p> <p>* 6. Maintains effective control over TOC operations during mission planning, preparations, and execution. Ensures: + a. Presence of cohesion and teamwork among all organic and supporting TOC elements. b. Goal clarity to focus on only essential elements of information to preclude information overload. c. Passage of information by most suitable and expeditious means, reducing exposure and travel time by key personnel and providing additional planning and preparation time. d. Preparation and dissemination of FA reports.</p> <p>7. Exercises coordinating staff supervision over closely related functions and activities by special staff personnel. Includes following operations: · Communications. · Survey. · Meteorology. · NBC.</p> <p>8. Provides timely guidance to members of the operations staff and supporting special staff personnel.</p> <p>9. Ensures effective staff coordination among all TOC and ALOC members.</p> <p>10. Ensures effective and accurate processing, display, dissemination, and protection of all information within his area of responsibility. +</p> <p>11. Schedules TOC displacements to ensure TOC is stationary during critical phases of the battle.</p>		

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
	061-299-5011	Supervise Preparation of the TAFCS
STP 6-13C14-SM-TG	071-332-5000	Prepare an Operation Overlay
	071-332-5021	Prepare a Situation Map
	061-275-8006	Operate as a Net Control Station (NCS)
	061-276-1012	Install Antenna Group OE-254/GRC
	061-299-5109	Recognize Operational Graphics and Overlays
	061-300-5028	Enter Meteorological Guidance in the TAFCS (AFATDS UNITS)
	091-109-7000	Operate a Power Generator Set

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
 CHIEF OF STAFF SECTION
 AC OF S G3 SECTION

TASK: SYNCHRONIZE FA OPERATIONS (06-6-A044)
 (FM 101-5) (FM 6-20-2) (FM 6-20-10)

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 combined environment engaged in combat or under conditions when combat operations are imminent. FA and force CPs are operational and tactically deployed. All automated devices (ie; FBCB2, EBC, ASAS), are operational and information flow is being processed with them.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Critical information (CCIR, EFAT, HPT, FSCM, and as designated by the command section) is immediately given to decision makers and other information is disseminated throughout the CP as applicable.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>1. The COS/S-3 controls the FA CP information flow as the commander's designated information manager and performs the following functions. +</p> <ul style="list-style-type: none"> a. Disseminates the FA commander's guidance and directions expeditiously to all staff members and subordinate elements. b. Ensures all staff officers clearly understand: <ul style="list-style-type: none"> · The FA and higher commanders' intent and commander's critical information requirements (CCIR). · The concept of operations. · Status of battle preparations and the enemy and friendly situation. c. Monitors staff performance in collecting, processing, displaying, disseminating, and protecting information. d. Ensures: <ul style="list-style-type: none"> · The CP layout and information displays facilitate the unobstructed flow and understanding of information. · Strict adherence to TSOP priorities for sharing information among all FA CP staff members. · Integration of all relevant information into the planning process and during mission preparation and execution. · Use of CCIR to filter available information before submission to the commander. · Accurate and timely status reporting by subordinate elements and to higher and adjacent elements. · Adequate means of communications with forward FA elements and target acquisition assets. · Initiation of proactive information collection efforts in support of future operations while staying focused on current operations. <p>2. Monitors battle preparations and execution, staying aware of the enemy and friendly situation.</p> <ul style="list-style-type: none"> a. Ensures staff members aggressively collect, process, display, and disseminate information in a constant dialogue with higher, subordinate, supporting, supported, and adjacent elements. b. Ensures staff estimates are updated when new information becomes available or when the tactical situation changes significantly. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>c. Ensures an efficient and accurate display of information depicting the friendly and enemy situation to assist in the easy recognition of essential elements by the commander and staff.</p> <p>d. Ensures timely submission of reports and other supporting information to higher HQ.</p> <p>e. Ensures decisions are made in a timely manner and communicated through clear, concise, and rapidly disseminated orders.</p> <p>3. Assists the commander in his battlefield visualization through battle tracking and the following;</p> <ul style="list-style-type: none"> - Prompt and accurate submission of CCIR responses and any actual/perceived changes in enemy intentions and/or COAs. - Advising commander of critical deviations from the facts and assumptions in the FA support plan. - Providing the commander expeditiously all critical information pertaining to: <ul style="list-style-type: none"> - Adherence to time lines and decision points. - Results of missions fired and target acquisition efforts. - Location, capabilities, limitations, and combat readiness of subordinate elements. <p>4. Ensures the commander's decisions are supported by the most up to date and accurate information available.</p> <p>5. Supervises liaison operations.</p> <ul style="list-style-type: none"> a. Determines doctrinal information exchange requirements to be met by: <ul style="list-style-type: none"> - Full time liaison teams (above normal dispatch of FSEs to force HQ). - Electronic liaison. - Periodic liaison visits. - CP co-location. b. Determines requirements and source for liaison personnel, equipment, and supporting communications assets. c. Ensures sending unit FA liaison officers are; <ul style="list-style-type: none"> - Competent as the FA commander's personal representative. - Fully briefed on the current situation, sending unit FS/FA support plans, unit and CP locations, sending unit capabilities, and key reporting requirements. - Familiar with receiving unit doctrine and staff procedures. - Have reliable transportation, communications, automation, and communications security (COMSEC) equipment. d. Ensures liaison teams from other HQ have, full access to essential information and the receiving unit's commander and key staff officers. <p>6. The operations section sets filters within the automated devices such as FBCB2 and EBC within AFATDS that allow the various echelons and elements access to required information without overloading them with data. +</p> <p>7. The COS/S-3 function as the commander's principal assistants responsible for internal and external staff coordination during mission planning, preparation, and execution and performs the following functions:</p> <ul style="list-style-type: none"> a. Ensures the staff has the required information, guidance, facilities, and equipment. b. Ensures the FA CP supports effective 24-hour operations. Includes provisions for shift changes, CP displacements, sleeping, eating, and operations under NBC conditions. c. Represents the commander in his absence and directs actions IAW established command policies and the commander's guidance. <ul style="list-style-type: none"> (1) Adjusts TSOPs as necessary to accommodate changing METT-TC conditions. (2) Establishes time lines and work and resource allocation priorities. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>(3) Supervises the integration, coordination, and synchronization of activities by special and coordinating staff officers within the FA CP.</p> <p>(4) Manages time available for planning, preparations, and execution of key events throughout the military decision making process and follow on phases of military operations.</p> <p>(5) Provides the commander periodic updates on the status of the current battle and planing efforts.</p> <p>8. Participates in formal and informal briefings during the planning process, to include mission analysis, war game, and COA decision briefs.</p> <ol style="list-style-type: none"> a. Ensures full staff involvement. b. Establishes back-brief times and locations. c. Chairs other staff briefings and FA rehearsals in the commander's absence. <p>9. Guides staff actions leading to coordinated staff positions and the publication and execution of the FA support plan.</p> <ol style="list-style-type: none"> a. Supervises internal and external staff coordination. b. Ensures each staff section stays aware of events within their functional area and takes appropriate actions in response to critical events. c. Ensures integration of combat, CS, and CSS provisions into the FA support plan. d. Supervises the integration of risk management during the planning process, identifying hazards and associated recommendations to reduce risks. e. Prepares a restated unit mission for the commander's approval ICW the G3/S3, based on the staff's mission analysis and identification of implied and specified tasks. f. Presents results of the staff's mission analysis for the FA commander's consideration. g. Determines time available to devote to war gaming ICW the commander and coordinates staff actions during the process. h. Establishes criteria for analyzing competing COAs. i. Selects the COA for the commander's acceptance, if the staff cannot arrive at a preferred option. j. Monitors preparation and dissemination of the FA support plan. <p>10. Ensures continuous synchronization of the FA support plan during mission preparation and execution (vertically, horizontally, chronologically, and geographically). +</p> <p>11. Assesses the tactical situation, focused on the status of subordinate and supporting FA units, throughout the planning, preparation, and execution phases.</p> <ol style="list-style-type: none"> a. Anticipates future requirements and exploits unexpected opportunities. b. Determines continued validity of facts, assumptions, CCIR, and staff estimates underpinning the FA support plan. Includes: <ul style="list-style-type: none"> · Adherence to projected time lines, decision points, and most likely enemy COA. · Loss and consumption rates. · FA unit effectiveness. c. Monitors availability of vital CSS support for organic, attached, and supporting units. d. Adjusts resources, as necessary, to accommodate requirements in support of current and future operations within existing constraints. e. Monitors status of requests for additional support. <p>12. Monitors modifications to the FA support plan to account for deviation from anticipated events.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Supervises implementation of adjustments within the staff's authority in consonance with the commander's intent and guidance. b. Recommends changes because of major deviations for approval by force HQ. c. Ensures changes to published plans are approved and disseminated expeditiously to subordinate and supporting units through FRAGO/WARNOs (orally, in written format, or by overlay). d. Monitors the receipt and implementation of FRAGO/WARNOs by subordinate elements. 13. Directs command post displacements. a. Displaces critical functions to other CPs to ensure continuity of planning, preparations, and operations. b. Ensures no significant degradation in C2 capabilities during displacements. c. Returns functions to the force artillery CP without adverse impact on command and control. d. Ensures the FA CP is located to best control all force artillery operations. 14. Assesses combat readiness of subordinate units after mission completion. a. Determines residual mission capabilities and requirements for cro b. Overseas replacement operations, reorganization, and refit of FA attack and target acquisition systems.		

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	061-299-5015	Write the Automated Fire Support Tab to the Fire Support Plan of an OPORD
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
	O3-9001.12-0002	Communicate Effectively
	O3-9001.12-0003	Communicate Effectively as a Commander or Staff Officer
STP 6-13C14-SM-TG	061-300-5005	Update TAFCS Map Functions (AFATDS Units)
	061-300-5007	Update Unit Data in TAFCS (AFATDS Units)
	061-300-5011	Process Messages for Transmission (AFATDS Units)
	061-300-5022	Update the Master unit List (AFATDS Units)

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: DIRECT FIELD ARTILLERY PLANNING (06-6-A046)

(FM 101-5)
(FM 6-20)

(FM 6-20-2)
(FM 6-20-30)

(FM 100-15)
(FM 71-100 (HTF))

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 combined environment engaged in combat or under conditions, when combat is imminent. FA and force CPs are operational and tactically deployed. The force artillery CP is in receipt of the first WARNO by the force HQ alerting subordinate elements to a new mission. The force main CP FSC/FSE has provided supplemental information and the FA CofS/S3 has alerted the FA commander and FA CP to initiate preparation of a new FA support plan.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Sufficient guidance is given to produce a FASP that includes executing instructions for essential FA tasks, critical CSS activities, and likely enemy threats and subordinate units.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ul style="list-style-type: none"> * 1. The COS/S-3 monitors the development of the FA support plan through the force artillery CofS/S-3 and performs the following functions: * 2. Continuously updates the commander's estimate by collecting and evaluating new information and events, to include enemy tactics, equipment, and order of battle. * 3. Chairs briefings/updates/back briefs provided by the FA CP staff and subordinate commanders. <ul style="list-style-type: none"> a. Considers implications of new mission on the current fight and FA posture. b. Continues to command ongoing operations. * 4. Supplements initial information/guidance provided by force WARNOs and FSC/FSEs to focus, expedite, and facilitate parallel planning efforts by the FA staff. Includes: + <ul style="list-style-type: none"> · FA commander's statement of his commander's critical information requirements (CCIR). · Guidance on whether to proceed with the full or abbreviated decision making process based on: <ul style="list-style-type: none"> - Time available. - Staff experience. - Personal preferences. · Guidance for preparing the initial FA focused IPB based on initial assumptions and enemy information. · Preferred organization for combat for subordinate FA attack and target acquisition units in support of force COAs. · Any special guidance for employing FA TA acquisition assets, survey and Met operations, and the planning of FA fires (e.g., SEAD, counterfires, preparations, and interdiction fires). * 5. As part of FA mission analysis: 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>a. Approves the restated FA mission after reviewing the staff's mission analysis and stated and implied missions.</p> <p>b. Approves FA planning guidance for subordinate and supporting elements.</p> <p>c. Confirms expeditious initiation of parallel planning efforts by subordinate and supporting FA elements upon receipt of relevant information.</p> <p>d. Approves/adjusts his initial CCIR.</p> <p>* 6. During COA development, war gaming, and selection:</p> <p>a. Approves time available for war gaming by the FA CP staff.</p> <p>b. Carefully considers FA positioning, survivability, communications, and CSS requirements to support close, deep, and rear battle requirements for each COA.</p> <p>c. Provides criteria to assess FA supportability of competing COAs under consideration by the force main CP staff.</p> <p>d. Ensures the FA focused IPB continues to be developed as additional facts and information become available.</p> <p>7. After COA selection by the force commander:</p> <p>a. Provides additional guidance for refining the selected COA's scheme of FA fires into the FA support plan.</p> <p>b. Updates FA relevant CCIR.</p> <p>c. Confirms FA tactical mission assignments for subordinate FA elements.</p> <p>d. Provides for contingencies through on order missions and careful positioning of FA assets.</p> <p>e. Reaffirms CSS priorities and timely availability of assets.</p> <p>f. Assesses adequacy of FA survivability measures, to include force protection assets (e.g., ADA, engineer, and maneuver elements).</p> <p>g. Issues special instructions in case of enemy attack, considering available FA and supporting maneuver assets, position hardening, and risk.</p> <p>h. Confirms FA rehearsal requirements.</p> <p>8. Monitors FA support plan development and approves submission for inclusion into the force FS annex. +</p> <p>9. Considers recommendations for refining the FA support plan by subordinate and supporting units.</p>		

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

ELEMENT: FIRE SUPPORT ELEMENT

TASK: COORDINATE THE INTEGRATION AND EXECUTION OF REAR AREA FS REQUIREMENTS (06-6-A047)

(FM 100-15)
(FM 6-20-2)

(FM 101-5)
(FM 6-20-30)

(FM 6-20)
(FM 71-100 (HTF))

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: FS personnel are responsible for planning, preparing, and executing rear area FS operations under the FSCoord's overall supervision. They are located in rear CPs. In the absence of TOE/MTOE authorizations, rear CP FSEs are normally formed on an ad hoc basis from force main CP FSE assets, to include the necessary transportation, communications, and automated data processing equipment. There are normally no FS personnel on the staff of base cluster commanders.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Fires, communications, and approval links are planned, scheduled, and rehearsed to support the rear area protection plan and minimize fratricide.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>NOTES:</p> <ul style="list-style-type: none"> · As a rule, indirect fires are not needed against Level I threats. Such threats provide too fleeting a target for successful engagement. · Rear CP FSE personnel execute tasks in support of the military decision making process similar to those outlined for main CP FSE personnel. Because of personnel and other resource constraints, some of the processes and steps will have to be conducted more informally. Success will depend on close cooperation with members of the Main CP FSE and targeting team. <ol style="list-style-type: none"> 1. Develops the rear area operations FS plan. + <ol style="list-style-type: none"> a. Considers target lists developed by commanders of rear area bases and/or base clusters depicting likely targets. May include <ul style="list-style-type: none"> · Likely landing zones and drop zones. · Avenues of approach from landing zones and drop zones to bases. · Manmade and natural obstacles. · Key terrain features. · Perimeter defense requirements to include final protective fires. · Obscuration targets. b. Collates base/base cluster and response force target lists received from subordinate rear area operations centers (RAOCs). c. Draws on intelligence and targeting information developed by the rear CP intelligence section, feeder reports from local units, and information available through the FAIO/ACE (analysis and control element). 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>d. d. Coordinates the composite rear operations FS annex with the TCF and main CP FSC/FSE/FSCoord. Considers:</p> <ul style="list-style-type: none"> · FA units and mortars with maneuver units reconstituting, transiting, or temporarily located in the rear area. · Army aviation and CAS as potentially most responsive FS assets. <p>NOTE: Eye-on-target/point target engagement capabilities may make Army aviation the most suitable FS asset in an area with high risk of fratricide and collateral damage.</p> <ul style="list-style-type: none"> · Army aviation to displace towed artillery to rear area firing positions. · On order FA tactical missions. · Time required to displace FS assets to the rear. · Requirements to rearm and refuel Army aviation assets. · FSCM to protect friendly units and host nation assets. Includes on order boundaries, restricted fire lines, and no-fire areas. · GS/GSR FA units which can range rear areas while continuing to perform their main mission in support of deep and close operations. · Availability of prestocked ammunition sites. <p>NOTE: A direct support (DS) FA battalion, FSOs, and fire support teams (FISTs) will normally support brigade sized TCFs.</p> <p>e. Nominates rear targets that reflect targets essential for the protection of friendly rear area functions.</p> <p>f. Ensures the attack guidance matrix (AGM) reflects FS responsibilities of FS/TA units assigned fire support tasks in support of TCF and response force operations.</p> <p>NOTE: Forces tasked or committed to rear operations are not in reserve.</p> <p>2. Participates in combined arms and FS rehearsals.+</p> <p>3. Establishes liaison with corpsarty and divarty units located within sector to facilitate terrain management and transition to rear area security operations.</p> <p>4. During execution, continues to assess information from multiple sources to locate and identify targets as soon as possible and in sufficient detail to satisfy TSS requirements.+</p> <p>5. Forwards requests for immediate CAS, originating either with response forces or the tactical combat force, to the ASOC through the appropriate TACP.</p> <p>6. Ensures forces in contact, ground, and/or air observers provide BDA.</p>		

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 O3-9001.10-0004	Brief to Inform, Persuade, or Direct Apply the Ethical Decision-Making Process as a Commander or Staff Officer

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 6-13F14-SM-TG	061-284-4022	Coordinate Fires
	061-284-4246	Produce an Attack Guidance Matrix
	061-284-4247	Write the Fire Support Plan
	061-284-5003	Produce a Quick Fire Support Plan
	061-284-5004	Coordinate Request for Close Air Support
STP 6-13F14-SM-TG(VER11)	061-284-4022	Coordinate Fires
	061-284-4246	Produce an Attack Guidance Matrix
	061-284-4247	Write the Fire Support Plan
	061-284-5003	Produce a Quick Fire Support Plan
	061-284-5004	Coordinate Request for Close Air Support

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: FIRE SUPPORT ELEMENT
 AVIATION BRIGADE FSE
 ATK HELO BN FSE
 DIVISION FSE MAIN
 DIVISION FSE TAC
 TARGETING ELEMENT

TASK: PARTICIPATE IN DEEP OPERATIONS COORDINATION CELL ACTIVITIES (06-6-A049)
 (FM 100-13) (FM 100-15) (FM 101-5)
 (FM 6-20) (FM 6-20-10) (FM 6-20-2)
 (FM 6-20-30) (FM 71-100 (HTF))

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: A DOCC is formed either by MTOE assets or Ad Hoc.
 Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Fires are planned and executed IAW EFSTs and the concept of the operation.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The DOCC assists in planning, coordinating, and synchronizing force deep operations in close coordination with the Main CP FSE, targeting team, and joint FS elements.+ <ul style="list-style-type: none"> a. Ensures adequacy of the force commander's guidance for targets beyond the FSCL and short of the command's forward boundary. b. Focuses on dominating the enemy's- Fire support means.- Command and control systems. <ul style="list-style-type: none"> · Air defenses. Tempo of operations.· Reinforcing elements.· Installations and supplies. c. Helps develop FSCM to support deep operations, to include:- Airspace coordination areas. <ul style="list-style-type: none"> · Restrictive fire lines.· Phase lines/forward boundaries to delineate the area of responsibility between the joint force, corps, and division. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>2. Participates in planning deep operations in close coordination with the FSE and targeting team through a continuous, interactive dialogue. Included are:+</p> <ul style="list-style-type: none"> · Selection of deep targets and the designation and employment of long range intelligence acquisition and targeting systems. · Participating in the formulation and approval process for the AGM, TSS, HPTL, and BDA requirements with focus on deep operations. · Allocating attack resources to engage deep HPTs. These may include: <ul style="list-style-type: none"> · FA rockets, canons, and missiles. · Air interdiction. · Attack helicopters. · Air assault forces. · Airborne units. · PSYOP and civil affairs operations. · Electronic warfare assets. · Integrating and synchronizing corps/ division deep assets with joint force systems. · Coordinating the allocation of collection assets to perform BDA functions early in the planing phase. · Coordinating the integration of all combat, CS, and CSS assets, to include communications means, and ensuring their availability at the critical place and time. · Complementary with close and rear operations. · Nominating deep HPTs that cannot be acquired or attacked with available assets to the next higher HQ for consideration and action. · Interfacing with joint targeting coordination board (JTCCB) and BCD. <p>3. Monitors the tactical situation, to include: +</p> <ul style="list-style-type: none"> · Status of close and rear operations, and continually assessing their relationship to deep operations. · Confirming and validating sensor reports to determine if the original decide criteria for deep targets remains valid. · Location and combat power of friendly deep attack FA units (Army tactical missile system (ATACMS). · Tracking deep HPTs after they appear in the target array. <p>4. Assists in coordinating DOCC activities during execution.+</p> <ol style="list-style-type: none"> a. Ensures deep targets are engaged in accordance with the commander's intent and FS guidance. b. Coordinates JSEAD operations to support of attack helicopters, air assault and airborne operations, and to protect aircraft conducting air interdiction. c. Clears all ATACMS fire missions. d. Assesses BDA results to determine the need for restrikes. <p>* Indicates a leader task step.</p>		

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
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
	061-284-4246	Produce an Attack Guidance Matrix
	061-284-4247	Write the Fire Support Plan
	061-284-5004	Coordinate Request for Close Air Support
	061-284-4022	Coordinate Fires
STP 6-13F14-SM-TG(VER11)	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
	061-284-4246	Produce an Attack Guidance Matrix
	061-284-4247	Write the Fire Support Plan
	061-284-5004	Coordinate Request for Close Air Support

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: LIAISON SECTION
FIRE SUPPORT ELEMENT

TASK: ESTABLISH AND MAINTAIN LIAISON (BRIGADE LEVEL) (06-6-A057)
(FM 101-5) (FM 6-20-2) (FM 100-15)
(FM 71-100 (HTF))

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 combined environment engaged in combat or under conditions when combat operations are imminent. FA and force CPs are operational and tactically deployed. The force artillery commander/chief of staff have approved liaison requirements to support the planning, preparations, and execution of a newly received mission.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The Force Artillery HQ establishes liaison with all required units IAW the OPOD/OPLAN and unit TSOP. The purpose of each EFSTs is accomplished and none are failed due to a lack of liaison.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ol style="list-style-type: none"> 1. The liaison section establishes liaison with adjacent, supported, and supporting FA and maneuver units as determined by mission requirements and resource availability and performs the following functions.+ <ol style="list-style-type: none"> a. Meets the majority of FA liaison requirements through FSEs located in force Main, Rear, and TAC CPs. b. Establishes reciprocal liaison with FA formations under the control of a HQ from a different nationality and with brigade sized adjacent elements. c. Ensures liaison is accomplished early in the planning phase and plans are exchanged to facilitate mission preparation and execution. d. Ensures sending and receiving units liaison personnel-- <ul style="list-style-type: none"> · Have reasonable life support capabilities, communications equipment, protection, and transportation. · Know and understand the organization, operations, and C2 procedures of their own unit and are familiar with the doctrine and staff procedures of the receiving unit. · Are up to date on current and future operations, thoroughly briefed, accredited, and understand what information to pass. · Have access to the commander and key staff officers to communicate or obtain information critical to the sending unit. · Inform the receiving unit CofS/operations officer of any reports/information exchanges. 2. Assists in planning, coordinating, and integrating FS, to include cross-boundary FA operations to preclude indirect fire fratricide. 3. Establishes and maintains communications with supported and parent units and provides quick fire channels as appropriate.+ <ol style="list-style-type: none"> a. Receives signal operating instructions (SOI) and any other communications instructions from the supported unit. b. Initializes AFATDS liaison in compliance with unit TSOPs. c. Establishes voice and digital communications with parent FCE. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
4. Advises parent and host organization on latest tactical developments and information pertaining to planning efforts and other pending operations+. <ul style="list-style-type: none"> · Maps and overlays. · Location and operational status of parent FA units. · Requests for additional fires. 5. Ensures orders and instructions are passed for timely action. 6. Establishes control measures to include use of link up points and FSCL 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 6-13F14-SM-TG	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
	061-284-4022	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)	061-300-5015	Process Target Information (AFATDS Units)
	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
	061-284-4022	Coordinate Fires
	061-284-4247	Write the Fire Support Plan
	061-284-5002	Plan Fire Support for Battalion/Brigade Operations
	061-300-5015	Process Target Information (AFATDS Units)

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
 CHIEF OF STAFF SECTION
 AC OF S G1 SECTION
 AC OF S G2 SECTION
 AC OF S G3 SECTION
 AC OF S G4 SECTION

TASK: PLAN COORDINATE AND SUPERVISE EXECUTION OF FORCE PROJECTION OPERATIONS (06-6-A069)

(FM 100-15)
 (FM 6-20-2)

(FM 101-5)
 (FM 6-20-30)

(FM 6-20)
 (FM 71-100 (HTF))

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The force artillery has been alerted to deploy to an overseas theater of operations in support of joint/combined operations. Force OPLAN/OPORDs have been received and the force artillery commander has issued his initial planning guidance. Intelligence information, transportation assets, and necessary equipment and supplies are being made available. Subordinate units are being alerted.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The force artillery unit deploys IAW the time schedule

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>* 1. The Commander and his staff establishes and monitors activities of the FA emergency operations center and performs the following functions: +</p> <ul style="list-style-type: none"> a. Monitors compliance with alert, recall, and accountability procedures for force artillery elements, to include OPSEC. b. Monitors mobilization activities of supporting FA National Guard formations. c. Receives estimates from other staff sections and prepares the current operations estimate. d. ICW G1/S1 and G4/S4, monitors actions to fill personnel and equipment shortages. e. Ensures compliance with the commander's planing guidance. f. Monitors interactions with installation deployment support agencies. <p>* 2. Reviews applicability of provisions in existing plans. +</p> <ul style="list-style-type: none"> a. Determines type of regional crisis to which deployment responds: <ul style="list-style-type: none"> · Stability and support operations. · Natural disaster. · War. b. Confirms active/reserve component mix of alerted force artillery formations. c. Determines requirements for benign or forcible entry operations. d. ICW the G2/S2, reviews results of intelligence preparation of the battlefield based on latest available information, to include force vulnerabilities. e. Tailors FA advance and main body composition based on: <ul style="list-style-type: none"> · Type of entry operation. · Availability of strategic lift. · Prepositioned assets. · Availability of intermediate staging bases. · Availability of host nation infrastructure assets. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>f. Confirms deployment sequence and unit time lines based on higher HQ decisions on task organization and echelonment.</p> <p>g. Reviews and integrates host nation force protection responsibilities and capabilities.</p> <p>h. Coordinates force artillery protection with deployment support agencies, ensuring protection at departure, en route, and arrival airfields or seaports.</p> <p>i. Provide the G4/S4 with priorities for equipment cross leveling, to include unit basic loads and other essential supplies to sustain units during lodgment and expansion phases.</p> <p>j. Modifies existing plans as necessary IAW higher HQ OPLAN/OPORDs and issues the deployment order to subordinate units after command approval.</p> <p>* 3. Determines requirements for additional individual and collective training to reach required mission capabilities, to include assistance for reserve component formations by non-deploying AC FA elements. +</p> <p>* 4. Monitors assistance provided Reserve Component units during mobilization station activities to attain combat ready status before deployment.</p> <p>* 5. Plans and rehearses assigned missions to the extent feasible to include reception, staging, onward movement, and integration (RSOI) activities.</p> <p>6. Rapidly assesses unit movement requirement, if unit responds to a contingency without existing plans.</p> <p>a. Uses lift models and notional data for initial estimation of requirements.</p> <p>b. ICW G4/S4 and G1/S1, determines final lift requirements based on actual unit embarkation data, to include quantity of personnel and equipment transportation characteristics (e.g., cube, weight, oversize, and outsize).</p> <p>c. Consolidates reports from subordinate units and updates unit movement files.</p> <p>d. Submits information to installation transportation officer (CONUS) or corps/division movement control center (OCONUS).</p> <p>7. Initiates implementation of the deployment plan at the specified time IAW higher HQ movement instructions. +</p> <p>a. Ensures units meet Soldier Readiness Processing (SRP) and combat ready certification requirements before deployment.</p> <p>b. In coordination with the G4/S4, monitors unit movements to marshaling area(s) and ports of embarkation.</p> <p>c. Maintains communication with deploying units as long as feasible.</p> <p>d. Monitors preparation and implementation of modifications to the deployment plan as required by evolving events.</p> <p>8. Monitors RSOI activities upon arrival in theater of operations and coordinates host nation support through appropriate agencies when available. +</p>		

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.

ARTEP 6-102-MTP

SUPPORTING INDIVIDUAL TASKS: NONE

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: COMMAND SECTION
 ADMIN/LOG SECTION
 G3 PLANS/OPS SEC

TASK: COORDINATE NBC OPERATIONS (06-6-A094)
 (FM 3-4) (FM 3-8) (FM 6-20-2)
 (FM 6-20-30) (FM 6-20-40)

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 environment. The force is engaged in combat or combat is imminent. The force artillery tactical, main, and rear CPs are deployed and operational. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Under the leadership of the S3, the staff produces a written NBC plan of action, that has been coordinated with all appropriate agencies, which allows all mission requirements to be accomplished.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ol style="list-style-type: none"> 1. Under the leadership of the S3, each staff section of the operations element (S1,2,3,4) will analyze the projected effects of NBC on the operations of their section/element or subordinate unit/element, coordinate the results with appropriate staff and special staffs, and produce a written plan of action. 2. S1 staff coordination conducted on personnel related issues. + <ol style="list-style-type: none"> a. Coordinates on current and future NBC personnel situation. b. Coordinates on chemical personnel replacements to include attached units. c. Coordinates and provides assistance personnel reliability program as required. d. Provides guidance on procedures for handling mass NBC casualties. e. Provides assistance and guidance on personnel radiation exposure and updates RES status of subordinate units. 3. S2 staff coordination on intelligence matters pertaining to NBC operations. + <ol style="list-style-type: none"> a. Assists in developing plans to collect NBC intelligence data. b. Conducts nuclear, biological, and chemical vulnerability analysis. c. Analyzes and interprets effects of weather and terrain on use of weapons of mass destruction. d. Assists in analyzing enemies NBC capabilities and vulnerabilities. 4. S3 staff coordination on all NBC operational matters to include planning and implementation. + <ol style="list-style-type: none"> a. Anticipated losses based on future enemy NBC courses of action. b. Impact of weapons of mass destruction tactical operations. c. Employment of smoke and flame during tactical operations. d. Implementation of MOPP and OEG during preparation of plans and orders. e. MOPP flexibility on combat effectiveness. f. Command and control relationship of NBC units. g. Nuclear, chemical, and biological threat/vulnerability analysis. h. Employment of decontamination, smoke, and recon assets. i. Impact of technological hazards on operations. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
5. S4 Staff coordination on all NBC logistical related issues. + a. Coordinates and monitors maintenance status of chemical equipment. b. Coordinates and monitors the status and expenditures of all NBC supplies to include fog oil. c. Coordinates and advises on the movement of NBC assets and units. d. Advises on the impact of contamination on logistical 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	031-503-1004	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION USING YOUR M17-SERIES PROTECTIVE MASK WITH HOOD
	031-503-1008	PROTECT YOURSELF FROM CHEMICAL AND BIOLOGICAL INJURY/ CONTAMINATION WHILE ELIMINATING BODYWASTE WHEN WEARING MOPP4
	031-503-1023	PROTECT YOURSELF FROM NBC INJURY/CONTAMINATION WHEN CHANGING MISSION-ORIENTED PROTECTIVE POSTURE (MOPP) GEAR
STP 21-24-SMCT	031-503-3008	IMPLEMENT MISSION-ORIENTED PROTECTIVE POSTURE

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: FIRE SUPPORT ELEMENT
 DIVISION FSE MAIN
 DIVISION FSE TAC

TASK: ESTABLISH THE FIRE SUPPORT CELL (06-6-A096)

(FM 100-15)

(FM 100-5)

(FM 101-5)

(FM 6-20)

(FM 6-20-10)

(FM 6-20-2)

(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 environment. The force is engaged in combat or combat is imminent. The force artillery tactical, main, and rear CPs are deployed and operational. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Under the supervision of the fire support NCO, the fire support element (FSE) is established and operational at the main and TAC CPs, incorporating all required liaison officers and special staff sections IAW the unit MTOE and SOP. The FSEs are manned for continuous operations; the data base (friendly/enemy situation, FSCMs, graphics, FS status) is established analog, digital, or both, and communications are established with higher, adjacent, and subordinate FSEs and the force HQ.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The FSE establishes and maintains FS planning and coordination facilities for the division main and TAC CPs + <ul style="list-style-type: none"> a. Physically collocates all elements of the FSE inside the division main or TAC CP. b. Establishes and maintains voice and digital communications vertically and horizontally in the division. c. Coordinates the update of all division level FS and ATCCS information systems. 2. Advises the division commander, ADC, Chief of Staff, and the FSCOORD on all fire support matters such as: <ul style="list-style-type: none"> a. FS capabilities, limitations and order of battle. b. Unit locations, log status, CSR. c. Enemy FS capabilities and limitations as determined from the enemy order of battle, weapons ranges, units, quantity and type of weapons, and his employment tactics. d. Target attack guidance and rules of engagement. e. Employment of available TA assets; their capabilities and limitations. f. Measures to protect friendly personnel from enemy indirect fire. g. Use of FSCMs and changes as required by the situation. 3. Established/maintains the current status of all FS assets (CAS, BAI, NGF, AVN, IEW, ADA, etc.) in the AFATDS database, using a data distribution scheme. +		

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	061-276-1012	Install Antenna Group OE-254/GRC
	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
	061-284-4022	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
	061-284-4249	Coordinate Requests for Naval Gunfire
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5020	Control Access to TAFCS (AFATDS Units)
	061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)
STP 6-13F14-SM-TG(VER11)	061-276-1012	Install Antenna Group OE-254/GRC
	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
	061-284-4022	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
	061-284-4249	Coordinate Requests for Naval Gunfire
	061-300-5013	Enter the Commander's Guidance into the TAFCS (AFATDS Units)
	061-300-5020	Control Access to TAFCS (AFATDS Units)
	061-300-5024	Implement Planned Continuity of Operations (CONOPS) (AFATDS Units)

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: TACTICAL OPERATIONS CENTER
 MET SECTION
 OPERATIONS SECTION

TASK: PLAN, EMPLOY, AND COORDINATE MET OPERATIONS (06-6-A098)
 (FM 6-20-2) (FM 6-20-30)

ITERATION: 1 2 3 4 5 M (Circle)
COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The division/brigade, as part of a corps or joint task force (JTF) operating in a joint and combined environment, is engaged in combat or combat is imminent. The division's tactical command posts have been deployed to the area of operations, and the main command post has been established in a sanctuary location. The command group has also been formed and maintains both a ground-based command and control vehicle (C2V) and Army airborne command and control system (A2C2S) capability. Communications have been established with subordinate units and higher headquarters. Army Tactical Command and Control Systems (ATCCS) are operational and are passing information in accordance with tactical standing operating procedures.

Enemy forces are composed of armored, mechanized and airborne forces with their associated combat support, combat service support and air assets. Enemy forces possess the capability to employ weapons of mass destruction. The NBC environment is active. The enemy is employing chemicals in support of terrain denial operations and against selected deep targets. They have nuclear weapons in a ready posture but have not yet employed them. Their biological weapons remain in storage at front level. Further use of chemical or initial employment of nuclear or biological weapons may occur at any time.

The electronic warfare environment is active. The enemy is employing radio electronic combat tactics. There is air parity within the theater of operations; however, local air superiority can be achieved for short periods of time by either air force. Conflict is characterized by nonlinear and distributed operations; a wide range of enemy weapons systems exist whose ranges and lethality equal U.S. capabilities, including numerous surveillance, target acquisition and communication sensors. The combat environment is characterized by a continuing series of fast, chaotic, obscure battles. The division commander's intent is for the division to accomplish its assigned mission while retaining the capability to continue operations as required.

Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The G3/S3 disseminates valid met data to all organic, attached, and reinforcing FA units in the area of responsibility IAW doctrine, TSOP, and mission requirements.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. The G3/S3 coordinate friendly forces met requirements with the met section. 2. Ensure Computer, Ballistic, and Target Acquisition Met data is routinely disseminated to all organic, attached, and reinforcing FA units as required. 3. Recommend employment of met sections for position locations and launch times to ensure valid met data is available throughout the area of operations. 4. Coordinate met matters for times and types of met messages required with the division staff weather officer and with the meteorological manager of adjacent division. + 5. Advise and assist the S4 on met logistical matters, which include frequent visits to met sections within the area of 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
No STP and No MOS	061-275-2001	Employ Field Artillery Communications Systems
STP 6-93F14-SM-TG	061-303-4000	DETERMINE AND RECORD LOCATION AND HEIGHT OF METEOROLOGICAL STATION

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: TACTICAL OPERATIONS CENTER
 SURVEY PLAN/COORD ELEMENT
 SURVEY SECTION
 OPERATIONS SECTION

TASK: PLAN, EMPLOY AND COORDINATE SURVEY OPERATIONS (06-6-A099)
 (FM 6-2) (FM 6-20-30)

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 environment. The force is engaged in combat or combat is imminent. The force artillery tactical, main, and rear CPs are deployed and operational. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The G3/S3 in coordination with the survey planning element plan and coordinate for providing common grid to all friendly units requiring survey to the accuracy's required and in the time specified to facilitate current and future operations.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ol style="list-style-type: none"> 1. S3 issues survey planning guidance specifying survey priorities, required accuracy's, and completion time. + 2. Target acquisition staff officer analyzes the mission, and review the capabilities and limitations of available survey assets (PADS and conventional). + <ol style="list-style-type: none"> a. Determine requirements for organic and attached assets requiring survey control (I.e. MLRS, and cannon battalions, mortars, Patriot air defense missile units, combat electronic warfare and intelligence (CEWI) units, other assets as tasked, and allied forces when required). b. Formulate the survey plan and ensure that it accomplishes the following: <ol style="list-style-type: none"> (1) Provides for interface between survey elements of corps, division artilleries, and non-divisional units requiring survey control. (2) Coordinates and integrates all available survey assets (PADS and conventional) and survey methods (PADS, traverse, triangulation, intersection, resection, and astronomic observation) to ensure mission accomplishment. (3) Accomplishes the fire support coordinator's (FSCOORD's) or S3's survey guidance (requirements and priorities for survey; time to be finished; primary, alternate, and supplementary position requirements; and future operations). c. Coordinates the survey employment plans with staff officers and commanders of higher, lower, and adjacent units. d. Provide survey data to the FCE. 3. The survey planning and coordination element performs the following functions: + <ol style="list-style-type: none"> a. Ensures a common grid is establishes the entire AO. b. Determines the survey requirements for ADA, TA assets, Arial observers, IEW, etc. etc... c. Establishes priorities for survey within the AO. 		

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	061-275-8009	Operate Mobile Subscriber Radio-Telephone Terminals
	061-302-2102	Evaluate Survey Information
	061-302-3201	Plan a Traverse Scheme
	061-302-3202	Plan a Triangulation or Intersection Scheme
	061-302-3203	Plan a Three-Point Resection
	061-302-5000	Perform an Astronomic Observation with a Theodolite
	061-302-5006	Plan an Astronomic Observation
	061-302-5008	Plan a Position and Azimuth Determining System (PADS) Survey

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: TACTICAL OPERATIONS CENTER
 OPERATIONS SECTION
 G3 PLANS/OPS SEC

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 OPOD/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
<ol style="list-style-type: none"> 1. The radio operators install radio set for operation. + <ol style="list-style-type: none"> 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. + <ol style="list-style-type: none"> 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. <ol style="list-style-type: none"> 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. + <ol style="list-style-type: none"> 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. + <ol style="list-style-type: none"> 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. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Encrypt and decrypt grid coordinates using the SOI/SSI (not necessary in secure voice operation). 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
STP 21-I-MQS	113-573-8006	USE AN AUTOMATED SIGNAL OPERATION INSTRUCTION (SOI)
	01-5700.01-0002	Determine Call Signs, Frequencies, and Item Numbers
STP 6-13C14-SM-TG	01-5700.01-0003	Employ a Numeral Cipher Authentication System
	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 24-18)

(FM 24-35-1)

(FM 5-36)

(FM 19-30)

(FM 24-33)

(FM 3-4)

(FM 20-3)

(FM 24-35 (O))

(FM 3-5)

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
<ul style="list-style-type: none">* 1. Team chief selects site for equipment placement.<ul style="list-style-type: none">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.<ul style="list-style-type: none">a. Performs before operation PMCSb. 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.<ul style="list-style-type: none">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.<ul style="list-style-type: none">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.)<ul style="list-style-type: none">a. Selects site for antenna installation.b. Installs RC-292 or OE-254 antenna (team method).		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ul style="list-style-type: none"> 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. <p>6. The team installs generator set if required.</p> <ul style="list-style-type: none"> 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. <p>7. The team employs preventive ECCM techniques.</p> <ul style="list-style-type: none"> 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. <p>8. The team implements remedial ECCM techniques.</p> <ul style="list-style-type: none"> 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. <p>9. The team assumes the duties of NCS.</p> <ul style="list-style-type: none"> 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. <p>10. The team maintains radio equipment.</p> <ul style="list-style-type: none"> 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
<p>* 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.</p> <p>* 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.</p> <p>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 encryption key (TEK) using KYK-13.</p> <p>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.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>e. Loads FH sync time IAW signal operating instructions/signal supplemental instructions (SOI/SSI).</p> <p>f. Loads CUE frequency.</p> <p>g. Directs ALT NCS to load CUE frequency as required.</p> <p>h. Changes net identification IAW SOI/SSI.</p> <p>5. NCS opens net. +</p> <p>a. Issues net call in the secure mode on the MAN channel.</p> <p>b. Issues electronic counter-countermeasures remote fill (ERF) instructions and sends ERF.</p> <p>c. Sets channel switch to hopset channel and issues net call.</p> <p>d. Opens net.</p> <p>e. Resets channel switch to MAN and calls missing net members.</p> <p>f. Repeats cold start.</p> <p>g. Sets FCTN switch to SQ ON.</p> <p>6. Net members enter the net.</p> <p>a. Respond in correct sequence to net call.</p> <p>b. Store ERF and set channel switch to hopset channel and FCTN switch to SQ ON.</p> <p>c. Respond in correct sequence to net call.</p> <p>d. If missed ERF, or heard no communications on hopset channel, reset channel switch to MAN and FCTN switch to LO.</p> <p>e. Respond in sequence to NCS call.</p> <p>7. Net members perform late net entry (LNE), cue, and ERF method.</p> <p>a. Perform premission checks for FH cold start.</p> <p>b. Load cue frequency IAW SOI/SSI.</p> <p>c. Initiate cue call.</p> <p>d. Report into net.</p> <p>e. Switch to MAN channel and conducts cold start net opening.</p> <p>8. Net members use proper radio procedures. +</p> <p>a. Keep the length and number of transmissions to a minimum.</p> <p>b. Use the lowest power setting required to communicate.</p> <p>c. Use authorized call signs and frequencies.</p> <p>d. Observe periods of radio listening silence.</p> <p>e. Operate on a random schedule.</p> <p>f. Adhere to net discipline.</p> <p>9. The team members recognize different types of interference.</p> <p>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.</p> <p>b. Notify maintenance of internal symptoms.</p> <p>c. Initiate electronic protection (EP) for external symptoms.</p> <p>10. The team members initiate EP actions.</p> <p>a. Continue to operate.</p> <p>b. Do not disclose in the clear the effectiveness of the jamming.</p> <p>c. Reduce transmission speed.</p> <p>d. Increase transmitter power.</p> <p>e. Relocate antenna.</p> <p>f. Prepare and forward MIJIFEEDER Voice Template Message Report to supervisor.</p>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>11. The team members extend the range of the radio station. +</p> <ol style="list-style-type: none"> 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. <p>12. The retrans team establishes a retransmission site (battalion and higher). +</p> <ol style="list-style-type: none"> 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. <p>13. Team members initiate net radio interface (NRI) call.</p> <ol style="list-style-type: none"> 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. <p>14. The team members maintain SINCGARS radio net.</p> <ol style="list-style-type: none"> 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. <p>15. NCS closes the net.</p> <ol style="list-style-type: none"> a. Calls net and issues close down instructions. b. Receives acknowledge in correct sequence. c. Acknowledges net members. d. Performs after operation PMCS. <p>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:</p> <ol style="list-style-type: none"> 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
STP 6-13D14-SM-TG	061-276-1012	Install Antenna Group OE-254/GRC
	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
STP 6-82C14-SM-TG	061-276-1012	Install Antenna Group OE-254/GRC
	061-275-8003	Operate SINCGARS ICOM
	061-275-8014	Supervise the Operation of SINCGARS
	061-275-8015	Supervise SINCGARS Net Control Station (NCS) Procedures
STP 6-93F14-SM-TG	061-276-1011	Use SOI Extract
	061-275-8003	Operate SINCGARS ICOM

OPFOR TASKS AND STANDARDS: NONE

ELEMENT: COMMAND SECTION

TASK: PLAN MEDICAL SUPPORT (71-7-1301.06-A001)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The Brigade is preparing for or engaged in combat. Communications are established. Reports are being provided IAW SOP. The S3 is developing or has issued an OPORD or OPLAN. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The field surgeon develops the combat health support plan, which supports the tactical plan and the commander's intent while ensuring proper care of patients and the capability for sustained operations IAW the references. The S3 is responsible for implementing the plan.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ul style="list-style-type: none"> * 1. Field surgeon develops the combat health support plan. + <ul style="list-style-type: none"> a. Conducts mission analysis to determine both specified and implied medical tasks. b. Provides for system patient treatment, evacuation, and medical evacuation by Army air ambulance. c. Provides for dental, mental, health, and optometry support. d. Provides for patient support services, such as laboratory and X ray. e. Provides for preventive medicine services. f. Provides for medical supply and maintenance support, including technical inspection and status report. g. Provides for medical intelligence, including the examination, processing, and disposition of captured medical supplies and equipment. h. Provides for health service support aspects of rear battle, offense, defense, retrograde, and special operations. i. Provides for medical records and reports. j. Provides for medical operations in an NBC environment. k. Develops a plan that supports the commander's intent. l. Briefs the plan to the commander. * 2. The field surgeon prepares the medical estimate. + <ul style="list-style-type: none"> a. Identifies overall combat health support mission. b. States overall combat health support mission. c. Collects data on the enemy and friendly situation. d. Collects data on characteristics of area such as terrain, weather, civilian population, local resources, plant (flora) and animal (fauna) of the region. e. Identifies strength to be supported. f. Monitors the acclimation of troops. g. Identifies the presence of disease in the area of operation. h. Prepares report on status of immunizations. i. Monitors adequacy of clothing and equipment. j. Monitors state of morale, training, and physical fitness for compliance with commander's guidance. k. Monitors the oral health of the command for compliance with commander's guidance. l. Identifies factors that affect mission accomplishment such as NBC or combat stress. * 3. Field surgeon analyzes combat health support. + 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<p>a. Compares the estimated requirement of command and the support means available.</p> <p>b. Performs patient estimate.</p> <p>c. Calculates support requirements.</p> <p>d. Identifies resources and support available.</p> <p>* 4. Field surgeon develops COA. +</p> <p>a. Considers all support requirements and resources available.</p> <p>b. Determines major COA which will support the commander's OPLAN and accomplish the combat health support mission.</p> <p>c. Lists COA in terms of what, when, where, and why.</p> <p>* 5. Field surgeon compares COA. +</p> <p>a. Compares probable outcome of each COA to determine which one offers the best chance of success.</p> <p>b. Compares all COA listed in terms of significant advantages and disadvantages.</p> <p>* 6. Field surgeon draws conclusions. +</p> <p>a. Indicates if mission can be supported.</p> <p>b. Indicates which COA can best be supported from the combat health support standpoint.</p> <p>c. Lists the limitations and deficiencies in the preferred COA that must be brought to the attention of the commander.</p> <p>d. Lists factors adversely affecting the health of the command.</p> <p>* 7. Field surgeon prepares the medical annex. +</p> <p>a. Prepares annex IAW FM 101-5.</p> <p>b. Lists consideration of factors of METT-TC.</p> <p>c. Bases assessment on facts and valid assumptions.</p> <p>d. Provides for use of existing resources.</p> <p>e. Provides for necessary organization and controls that are flexible, simple, and complete.</p> <p>f. Identifies all appropriate combat health support requirements not covered in command SOP.</p> <p>g. Provides an annex that supports the commander's intent, is compatible with higher headquarters medical plans and orders, and is properly coordinated.</p> <p>h. Provides annex to the S3 for incorporation into the OPORD.</p> <p>8. The S3 is responsible for implementing the commander's combat medical support program, based on the field surgeon's recommendations.</p>		

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
STP 21-I-MQS	850-001-2001	ASSESS POTENTIAL FOR ACCIDENTS
	O1-9007.01-0250	Brief to Inform, Persuade, or Direct
	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: DIRECT COMBAT HEALTH SUPPORT ACTIVITIES (FIELD SURGEON) (71-7-1302.06-A068)
 (FM 6-20-2) (FM 8-55) (FM 8-10)
 (FM 8-10-19) (FM 8-10-6)

ITERATION: 1 2 3 4 5 M (Circle)
COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is preparing for or is engaged in combat. Communications are established. Reports are being provided IAW the unit SOP. The S3 is developing or has issued an OPORD or OPLAN. Medical activities are ongoing. The surgeon directs health preservation and medical support activities.
NOTE: Some iteration of training on this task is performed in MOPP 4. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The surgeon directs health preservation and medical support activities which provide priority support to committed units IAW commander's guidance and applicable FMs. Priorities are adjusted as necessary to sustain the combat effectiveness of the unit. The S3 is responsible for implementing the changes.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
<ul style="list-style-type: none"> * 1. Field surgeon supervises medical services. + <ul style="list-style-type: none"> a. Supervises an effective preventive medicine program. (1) Supervises the inoculation program. (2) Supervises the preparation, service, storage, and inspection of food. (3) Provides command awareness of the combat health support program. b. Field surgeon monitors combat health support activities for compliance with the combat health support plan. (1) Monitors patient evaluation and treatment procedures for compliance. (2) Monitors dental support for compliance. (3) Monitors the mental health program for compliance. (4) Monitors the requisition, receipt, storage, and issue of supplies for compliance. c. Monitors medical supplies, equipment, and personnel. * 2. Field surgeon advises the commander on combat health support program. + <ul style="list-style-type: none"> a. Provides recommendations on patient treatment and evacuation of casualties. b. Provides information on the status of health of the command and the impact on mission accomplishment. c. Provides recommendations on patient treatment and evacuation, dental, optometry, and preventive medicine operations. d. Provides information and recommendation on medical supply, medical intelligence, and civil-military medical programs. e. Provides information on combat health support in offensive, defensive, retrograde, and special operations. f. Provides medical records and reports support. g. Presents advice in an accurate and timely manner and in the appropriate format. h. Keeps the commander advised of status of health of command, impact on the situation, and COA. 3. The S3 is responsible for implementing the commander's combat health support program, based on the field surgeon's recommendations. 		

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

OPFOR TASKS AND STANDARDS: NONE

CHAPTER 6

External Evaluation

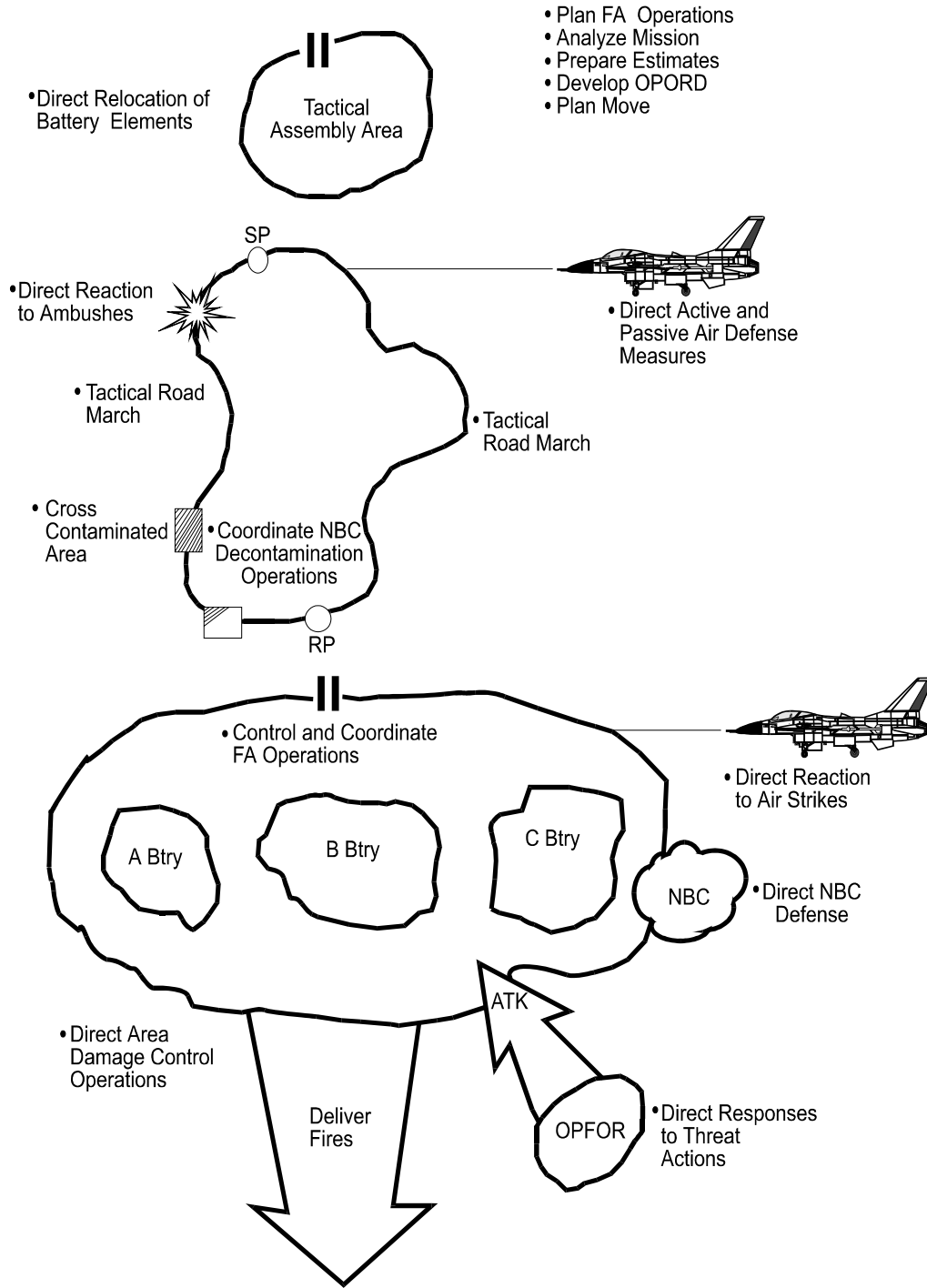
- 6-1. General. Evaluations are conducted to assess a unit's ability to perform its missions. This chapter is a guide for preparing evaluations. Using units may modify this evaluation, based on METT-TC and other considerations, as deemed appropriate by the commander. Selected T&EOs in Chapter 5 are used 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				
<u>EVENT</u>	<u>ACTION</u>	<u>ESTIMATED TIME ALLOTTED</u>	<u>PROPOSED TIME FRAME</u>	
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.
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	GO	GO	GO	
		NO-GO	NO-GO	NO-GO	NO-GO	
		GO	GO	GO	GO	
		NO-GO	NO-GO	NO-GO	NO-GO	
		GO	GO	GO	GO	
		NO-GO	NO-GO	NO-GO	NO-GO	
		GO	GO	GO	GO	
		NO-GO	NO-GO	NO-GO	NO-GO	
		GO	GO	GO	GO	
		NO-GO	NO-GO	NO-GO	NO-GO	
		GO	GO	GO	GO	
		NO-GO	NO-GO	NO-GO	NO-GO	
		GO	GO	GO	GO	
		NO-GO	NO-GO	NO-GO	NO-GO	
		GO	GO	GO	GO	
		NO-GO	NO-GO	NO-GO	NO-GO	
		GO	GO	GO	GO	
		NO-GO	NO-GO	NO-GO	NO-GO	
		GO	GO	GO	GO	
		NO-GO	NO-GO	NO-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: <u>FTX 6-2-E0001 (Control and Coordinate FA Operations)</u>				
Maneuver Area:				
CLASS I: (Ration Cycle):	<u>A-C-A</u>		# of days: <u>03</u>	
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 SPL
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 casualties. 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, but 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 from 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

NOT USED

APPENDIX - B ARTILLERY TABLES

NOT USED

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

A/SPOE	Air/Ship Point of Embarkation
A2C2	Army airspace command and control
AAR	After-Action Review
ABCS	Army Battle Command System
ACA	Airspace Coordination Area
ACE	analysis and control element; American Council on Education
ADA	Air Defense Artillery
AFATDS	advanced field artillery tactical data system
AFSCOORD	assistant fire support coordinator
AGM	attack guidance matrix
AI	Area of Interest
ALO	air liaison officer
ALOC	Administration/Logistics Operations Center
AO	area of operations; aerial observer
AOAP	Army Oil Analysis Program
ASAS	all-source analysis system
ASOC	air support operations center
ATCCS	Army Tactical Command and Control System
AUEL	Automated Unit Equipment List
AWOL	absent without leave
BDA	battle damage assessment
BDAR	battle damage assessment and repair
BOC	battery operations center
BOS	battlefield operating systems
BSA	brigade support area

C2SRS	command and control strength reporting system
C3	command, control, and communications
CAS	close air support
CCIR	commander's critical information requirements
C-E	communications-electronics
CEWI	Combat Electronic Warfare and Intelligence
CFF	Call For Fire
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
DEL	Deployment Equipment List
DFSCoord	deputy fire support coordinator
DMOS	Duty Military Occupational Specialty
DOCC	deep operations coordination center
DST	decision support template
ECCM	Electronic Counter-Counter Measures
ECM	Electronic Countermeasures
ED	emergency destruction
EEFI	essential elements of friendly information
EFST	Essential fire support task

EOD	explosive ordnance disposal
EP	Electronic Protection
EPW	Enemy Prisoner of War
ERF	electronic remote fill; electronic counter-countermeasures remote fill
EW	Electronic Warfare
EWO	electronic warfare officer
FAIO	field artillery intelligence officer
FASCAM	family of scatterable mines
FASP	Field artillery support plan
FBCB2	Force XXI Battle Command Brigade and Below System
FCE	fire control element
FDC	Fire Direction Center
FFIR	friendly forces information requirements
FH	Frequency Hopping
FIST	Fire Support Team
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
FSCL	fire support coordination line
FSCM	fire support coordinating measure
FSCoord	fire support coordinator (see also FSC)
FSE	fire support element
FSO	fire support officer
FST	Field Sanitation Team

FSU	Finance Support Unit
FSV	fire support vehicle
FTP	file transfer protocol
GPS	global positional system
GRREG	graves registration
GS	General support
GSR	general support reinforcing
HPT	high-payoff target
HPTL	high-payoff target list
HVT	high-value target
ICOM	imbedded communications; Intercommunications System
IEW	intelligence and electronic warfare
IMINT	imagery intelligence
IPB	Intelligence Preparation of Battlefield
IR	infrared; information requirements
JAG	Judge Advocate General's Corps
LCE	load carrying equipment
LNE	Late Net Entry
LNO	liaison officer
LP	Listening Post
MAN	manual
MDMP	military decision making process
MEDEVAC	Medical Evacuation
METT-TC	Mission, Enemy, Terrain, Troops, Time and Conditions
MIJI	meaconing intrusion jamming interference
MOPP	Mission-oriented protective posture
MOUT	Military Operations on Urban Terrain
MPI	mean point of impact

MSE	mobile subscriber equipment
MTOE	Modified Table of Organization and Equipment
MWR	Morale, Welfare, and Recreation
NAI	named area of interest
NAVAID	navigational aid
NBC	Nuclear, Biological, and Chemical
NCS	net control station
NET	New Equipment Training; network
NGF	naval gunfire
NGLO	naval gunfire liaison officer
NGO	naval gunfire officer
NNFP	nonnuclear fire planning, nonnuclear fire plan
NRI	net radio interface
O&I	operations and intelligence
OCONUS	Outside Continental U.S.
OEG	Operational Exposure Guidance
OF	Observed Fire
OP	Observation Post
OPCON	operational control
OPFAC	Operational Facility
OPFOR	Opposing Forces
OPLAN	Operations Plan
OPORD	Operations Order
OPSEC	Operations Security
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
PLL	prescribed load list
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
PRR	Personnel Requirements Report
PSC	Personnel Service Company
PSG	Personnel Service Group; platoon sergeant
PSNCO	Personnel Services Noncommissioned Officer
PSR	Personnel Status Report
PSYOP	psychological operations
RAOC	rear area operations center
RCP	relevant common picture
RDO	radar deployment order
RETRANS	Retransmission
ROE	Rules of Engagement
ROZ	restricted operations zone
RP	Release Point
RSOP	Recall Standard Operating Procedures; reconnaissance, selection, and occupation of position
RSR	required supply rate
SALUTE	size, activity, location, unit, time, equipment
SCP	survey control point
SEAD	suppression of enemy air defenses
SHELREP	shelling report
SHTU	simplified handheld terminal unit

SIAGL	survey instrument, azimuth gyro, lightweight
SIGINT	Signal Intelligence
SIGSEC	Signal Security
SINCGARS	single-channel ground and airborne radio system
SITREP	Situation Report
SITREPS	situation reports
SJA	Staff Judge Advocate
SOI	Signal Operation Instruction
SOI/SSI	Signal Operating Instruction/Signal Supplemental Instruction
SOP	Standard Operating Procedure
SP	Start Point
SPCE	survey planning and coordination element
SPOE	Seaport of Embarkation
STANAG	Standardization Agreement
STB	super tropical bleach
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
TAMMS	The Army Maintenance Management System
TEK	traffic encryption key
TMDE	Test Measurement and Diagnostic Equipment
TOC	tactical operations center
TOE	Table of Organization and Equipment
TSK	Transmission Security Key
TSM	TRADOC Systems Manager; target selection matrix
TSOP	Tactical Standard Operating Procedure

TSS	target selection standard
TVA	target value analysis
UAV	Unmanned Aerial Vehicle
UCMJ	Uniform Code of Military Justice
ULLS	Unit Level Logistics System
UMCP	Unit Maintenance Collection Point
UMO	Unit Maintenance Officer; Unit Movement Officer
VTC	video teleconference
WARNO	warning order
WCS	Weapon Control Status

Section II

Terms

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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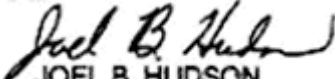
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*Administrative Assistant to the
Secretary of the Army*
0102902

ERIC K. SHINSEKI
*General, United States Army
Chief of Staff*

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