ARTEP 42-207-30-MTP

MISSION TRAINING PLAN FOR QUARTERMASTER COMPANY, DIVISION SUPPORT BATALION, DIGITIZED DIVISION

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ARMY TRAINING AND EVALUATION PROGRAM 42-207-30-MTP HEADQUARTERS DEPARTMENT OF THE ARMY Washington, DC, 28 July 2000

MISSION TRAINING PLAN QUARTERMASTER COMPANY DIVISION SUPPORT BATTALION, DIGITIZED DIVISION

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PREFACE

This mission training plan (MTP) provides the Quartermaster (QM) Company Commander and Training Officer with a task-based, event-driven training strategy to enable the unit to accomplish its wartime mission. While MTPs may not cover unit contingency plans, this document includes tasks to meet the Army force projection mission and includes tasks related to deployment, relocation of the unit to a new operating site, establishment of logistics operational areas, multi-functional logistics support operations, base defense, and redeployment.

This MTP applies to the QM Company (TOE 42207F000), Division Support Battalion (TOE 63236F000). The QM Company provides receipt, limited storage, issue and transload of Class I, II, III (Bulk), III (Pkg), IV (less barrier and construction materiel), and IX (less aviation materiel) supplies in support of designated units. It provides receipt and issue of Class VI and VII supplies as required. Mortuary affairs and water production support require augmentation from corps.

The QM Company provides direct support (DS) supply support to divisional troops that operate in the division support area. This includes the division headquarters, division support battalion, division support command headquarters, division artillery headquarters, multiple launch rocket system (MLRS) battalion, air defense artillery (ADA) battalion, signal battalion, band, and military police (MP) company. Additionally, the QM Company provides Class III (Bulk) reinforcing and backup resupply support to the Forward Support Battalions (FSB) and Aviation Support Battalion (ASB). The QM Company provides organic maintenance for itself and Headquarters and Headquarters Detachment (HHD), Division Support Battalion.

Force XXI combat service support (CSS) concepts and organizations reflect a paradigm shift from a supply-based CSS system of the Army of Excellence (AOE) to an advanced distribution-based structure. Technology makes this shift possible. The Force XXI distribution-based system eliminates most stockpiles, substituting velocity for mass. Logisticians use computers to control the destination, speed, and volume of the distribution system. With in-transit visibility (ITV), total asset visibility (TAV), advanced materiel management, and advanced decision support system technology, Force XXI logisticians have access and visibility over all of the items within the distribution pipeline.

Standards for executing the tasks are described in the training and evaluation outlines (T&EOs). Standards were developed to meet the Total Army requirement. To meet mission-essential requirements, commanders may wish to make standards more stringent. The intent of this publication is not to deny the commander that flexibility.

Training developers continuously update individual and collective tasks and other support products for these manuals in the Automated System Approach to Training (ASAT) database. Units can obtain data updates for Standard Army Training System (SATS) online via the Internet at Training Module Executive Management Information System (TEXMIS), http://206.135.244.11 or http://www.satsbbs.com.

The proponent of this publication is HQ TRADOC. Submit changes for improving this publication on DA Form 2028 and forward it to Commander, United States Army Combined Arms Support Command, ATTN: ATCL-A, 401 1st Street, Suite 229, Fort Lee, Virginia 23801.

Unless otherwise stated, masculine nouns and pronouns refer to both women and men.

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 missions of the unit. The specific details of the unit's training program depend on the following factors:
 - a. Unit's mission-essential task list (METL).
 - b. Chain of command training directives and guidance.
 - c. Training priorities of the unit.
 - d. Availability of training resources and areas.
- **1-2. SUPPORTING MATERIAL**. This MTP describes a critical mission-oriented unit training program that is part of the next higher echelon's training program. This unit's training program consists of:
- a. ARTEP 63-236-MTP indicates the relationship of the next higher headquarters training program to the unit's training program.
- b. The soldier training publications (STPs), consisting of soldier's manuals (SMs) and trainer's guides (TGs) for each military occupational specialty (MOS) authorized in the table of organization and equipment (TOE) for the unit.
 - c. The soldier's manuals of common tasks (SMCTs).
- d. The military qualification standards (MQS) -I and MQS-II manuals for company grade officers.
- Figure 1-1 illustrates the relationship of these supporting publications.
- **1-3. CONTENTS.** This MTP is organized into six chapters and two 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.
- b. Chapter 2, Training Matrix, shows the relationship between missions and collective tasks.

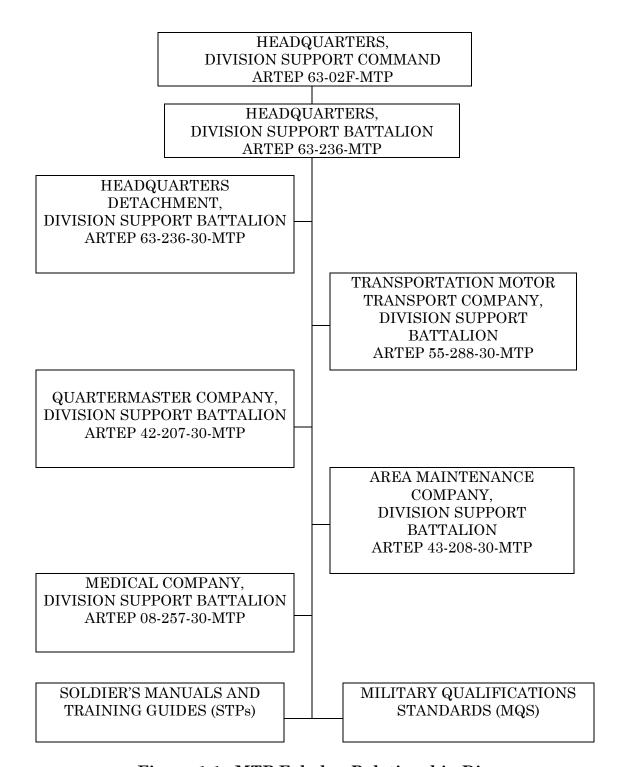


Figure 1-1. MTP Echelon Relationship Diagram

- c. Chapter 3, Mission Outline, presents a graphic portrayal of the relationship between missions and their subordinate tasks.
- d. Chapter 4, Training Exercises, consists of a field training exercise (FTX) and supporting situational training exercises (STXs). This chapter provides

training information and a preconstructed scenario for each exercise. These exercises can serve as part of an internal or external evaluation and may be modified to suit the training needs of the unit.

- e. Chapter 5, Training and Evaluation Outlines (T&EOs), provides the training and evaluation criteria for tasks that the unit must master to effectively perform its mission. Each task has a training and evaluation outline that identifies task steps, performance measures, and individual and leader tasks. Selected combinations of missions and their tasks comprise the training exercises in Chapter 4. Note: Some task steps within the T&EO may require modifications based on the digitized or analog equipment available to your unit.
- f. Chapter 6, External Evaluations, explains how to evaluate training and assess evaluation results. It includes sample worksheets, summary sheets, and evaluation scenarios.
- g. Appendix A, Combined Arms Training Strategy, provides user information, a description of the training strategy, and a task template.
- h. Appendix B, Army Universal Task List (AUTL) provides definitions and descriptions of each AUTL.
- 1-4. MISSIONS. This MTP covers the specified missions found in the TOE and implied missions that this unit must perform in order to accomplish them. The critical wartime mission, provide DS supply, limited services, and designated and reinforcing Class III support, is the focal mission for this unit. The commander may supplement these missions with his own. The following is a listing of missions for this unit:
 - a. Missions.
 - (1) 63-2-E0020 Deploy Unit to a New Theater of Operations.
 - (2) 63-2-E0021 Relocate Unit to a New Operating Site.
 - (3) 63-2-E0022 Establish Unit Area of Operations.
- $\mbox{(4)} \mbox{ } 63\mbox{-}2\mbox{-}E0035 \mbox{ } \mbox{Receive, Store, and Issue Class I, II, III, IV, VI, VII, IX and Water.}$
 - (5) 63-2-E0025 Defend Assigned Area.
 - (6) 63-2-E0026 Redeploy Unit to Home Station.

- b. Each of these missions may be trained individually or jointly with other missions. Training is based on the criteria described in the T&EOs. Several T&EOs can be trained as an STX. Various combinations of STXs can be used to develop an FTX for the unit to practice its entire mission responsibility. Several STXs can be developed into an external evaluation designed by the next higher echelon to evaluate the unit's ability to perform multiple missions under stress in a realistic environment.
- c. Leader tasks that support the unit's missions are trained through STP and Officer Foundation System (OFS) training, battle simulations, and execution of the unit's missions.
- d. Individual tasks that support collective tasks are mastered by training to standards listed in the appropriate STP.
- **1-5. PRINCIPLES OF TRAINING.** This MTP is based on the training principles found in FM 25-100 and FM 25-101. For further information, see Paragraph 1-7 below.
- 1-6. TRAINING STRATEGY. The training program developed and executed by a unit to train to standards in its critical missions is a component of the Army's Combined Arms Training Strategy (CATS). The purpose of the CATS is to provide direction and guidance on how the total Army trains and identifies the resources required to support that training. CATS provides the tools that enable the Army to focus and manage training in an integrated manner. Central to the 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 reflecting that while there is an optimal way to train to standard, it is unlikely that all units in the Army have the exact mix of resources required to execute an optimal training strategy.
- 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 a unit's training strategy are:
- (1) Combined Arms Training Strategy. CATS is intended to provide a set of recommended training frequencies for key training events in a unit and depict those resources required to support the training events.
- (2) Gunnery Strategy. The gunnery strategy is built around weapon systems found in the unit, provides an annual training plan, and depicts resources required to support weapons training. Data for the gunnery strategy

comes from the Standards in Training Commission (STRAC) manual or appropriate field manual (FM).

- (3) Soldier Strategy. The soldier strategy provides an annual plan for training and maintaining skills at the individual level and lists the resources required to train a soldier.
- c. A critical element in the unit training strategy is the identification of critical training gates. Critical training gates are defined as training events that must be conducted to standard before moving on to a more difficult or resource intensive training event or task. Training gates follow the crawl, walk, run training methodology. For instance, if the unit training strategy calls for conducting an FTX and an STX has been identified as a critical training gate for the FTX, the training tasks contained in the STX must be trained to standard prior to conducting the FTX. Standards for all tasks must be clearly defined so the trainer can assess the preparedness of his soldiers, or unit(s), to move on to more complex training events. The provision for critical training gates recognizes that the unit's METL and the commander's assessment of his unit's training status will determine the selection and timing of the collective training exercises in a specific unit's training strategy.
- d. When developing the unit's training plan, the commander identifies the training tasks from the MTP required to train his METL.
- **1-7. CONDUCTING TRAINING**. This MTP is designed to facilitate the planning, preparation, and conduct of unit training as explained in FM 25-100 and FM 25-101.
- 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. He never has time to train everything. He must orient on the greatest challenges and most difficult sustainment skills.
- d. The commander integrates training tasks into the training schedule by the following:

- (1) List the tasks in the priority and frequency they need to be trained.
- (2) Determine the amount of time required and how multi-echelon training can be used for the best results.
 - (3) Determine where the training can take place.
- (4) Determine who is responsible for what. The leader of the element being trained must always be involved.
- (5) Organize 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, supplies, personnel, facilities, and other resources needed to conduct the training.
- g. The commander must keep subordinate leaders informed and oversee their training. The training standards must be rigidly enforced.
- 1-8. FORCE PROTECTION (RISK MANAGEMENT and SAFETY). Leaders must understand the importance of using risk management and safety programs in conserving combat power and resources. These are not add-on features to the decision making process but rather fully integrated elements of planning and executing operations, to include training events. Factors which impact on the accidental losses experienced in operations include: an ever-changing operational environment; the effects of fast-paced, high operational tempo (OPTEMPO) and high personnel tempo (PERSTEMPO) on unit and human performance; equipment failure and support failure; and the effects of the physical environment. Training events may mimic some of the characteristics of a war time environment, and leaders will be challenged by the uncertainty, ambiguity, and friction which create both opportunities and hazards.
- a. Risk management is the process of identifying, assessing, and controlling risks arising from operational factors and making decisions that balance risk costs with mission benefits. It is fundamental in developing confident and competent leaders and units. Risk is characterized by both the probability and severity of a potential loss that may result from hazards due to the presence of an enemy, an adversary, or some other hazardous condition. The risk management process acts to conserve combat power and resources. Managing risk requires educated judgement and professional competence. Risk management is a way to put more realism into training without paying the price in deaths, injuries, or

damaged equipment. Both leaders and staff manage risk. The staff seeks to identify hazards associated with their areas of expertise, and recommend controls to reduce the risk. Leaders and individual soldiers become the assessors for everchanging hazards such as those associated with environment (weather; visibility; contaminated items, air, water and soil), equipment readiness, individual and unit experience, and fatigue. Leaders advise the chain of command on risks and risk reduction measures. IAW FM 100-14, *Risk Management*, the basic principles that provide a framework for implementing the risk management processes are:

- (1) Integrate risk management into mission planning, preparation, and execution. This requires the ongoing identification and assessment of hazards and risks. Leaders and staffs integrate control measures into plans and estimates and implement those controls continuously.
- (2) Make decisions at the appropriate level in the chain of command. Leaders and subordinates are provided the guidance necessary to determine what level and types of risk are to be managed at what level of command.
- (3) Accept no unnecessary risk. Commanders, at the appropriate level and with consideration of the impact of available controls, analyze the residual risks against mission expectations. The commander alone accepts risks only if the benefits outweigh the potential costs or losses.
- (4) Observe regulatory restrictions and guidelines. Risk controls required by law, such as life safety and fire protection codes, physical security, transport and disposal of hazardous materials, and storage of classified material, will be enforced.
- b. 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 probable hazards for the missions. A hazard is an actual or potential condition where exposure to the hazard can result in injury, illness, or death to personnel; damage or loss of equipment or property; degradation to the mission. The factors of METT-TC provide a sound framework for identifying hazards.
- (2) Assess Hazards. Examine each hazard in terms of the probability and the severity of the potential outcomes to determine the risk level that can result from exposure to the hazard. The end result is an estimate of risk from each hazard and an estimate of the overall risk from hazards that cannot be eliminated. The Hazard Probability Chart (Figure 1-2), Hazard Severity Chart (Figure 1-3), Risk Assessment Matrix (Figure 1-4), and Levels of Risk Chart (Figure 1-5) combine to form a tool for assessing hazards.

(a) Figure 1-2, Hazard Probability Chart, defines the terms used to describe <u>how often</u> an element of the unit is likely to experience a condition.

FREQUENT (A) Occurs very often, continuously experienced					
Single item	Occurs very often in service life. Expected to occur several times over				
	duration of a specific mission or operation. Always occurs.				
Fleet or inventory of	Occurs continuously during a specific mission or operation, or over a				
items	service life.				
Individual soldier	Occurs very often in career. Expected to occur several times during				
	mission or operation. Always occurs.				
All soldiers exposed	Occurs continuously during a specific mission or operation.				
	LIKELY (B) Occurs several times				
Single item	Occurs several times in service life. Expected to occur during a specific				
	mission or operation.				
Fleet or inventory of	Occurs at a high rate, but experienced intermittently (regular intervals,				
items	generally often).				
Individual soldier	Occurs several times in career. Expected to occur during a specific				
	mission or operation.				
All soldiers exposed	Occurs at a high rate, but experienced intermittently.				
	OCCASIONAL (C) Occurs sporadically				
Single item	Occurs sometimes in service life. May occur as often as not during a				
	specific mission or operation.				
Fleet or inventory of	Occurs several times in service life.				
items					
Individual soldier	Occurs sometimes in career. May or may not occur during a specific				
	mission or operation.				
All soldiers exposed	Occurs sporadically (irregularly, sparsely, or sometimes).				
SELDON	I (D) Remotely possible; could occur at some time				
Single item	Occurs in service life, but only remotely possible. Not expected to occur				
	during a specific mission or operation.				
Fleet or inventory of	Occurs as isolated incidents. Possible to occur sometime in service life,				
items	but rarely. Usually does not occur.				
Individual soldier	Occurs as isolated incident during a career. Remotely possible, but not				
	expected to occur during a specific mission or operation.				
All soldiers exposed	Occurs rarely within exposed population as isolated incidents.				
UNLIKEL	Y (E) Can assume will not occur, but not impossible				
Single item	Occurrence not impossible but can assume will almost never occur in				
	service life. Can assume will not occur during a specific mission or				
	operation.				
Fleet or inventory of	Occurs very rarely (almost never or improbable). Incidents may occur				
items	over service life.				
Individual soldier	Occurrence not impossible but may assume will not occur in career or				
	during a specific mission or operation.				
All soldiers exposed	Occurs very rarely, but not impossible.				

Figure 1-2. Hazard Probability Chart

(b) Figure 1-3, Hazard Severity Chart, defines the terms used to describe <u>how great</u> an impact the element suffers when it experiences a condition.

Hazard Severity							
CATASTROPHIC (I)	Loss of ability to accomplish the mission or mission failure. Death or permanent total disability (accident risk). Loss of						
	major or mission-critical system or equipment. Major property (facility) damage. Severe environmental damage.						
	Mission-critical security failure. Unacceptable collateral damage.						
CRITICAL (II)	Significantly (severely) degraded mission capability or unit						
	readiness. Permanent partial disability, total disability, temporary total disability exceeding 3 months time (accident						
	risk). Extensive (major) damage to equipment or systems.						
	Significant damage to property or the environment. Security failure. Significant collateral damage.						
MARGINAL (III)	Degraded mission capability or unit readiness. Minor damage						
	to equipment or systems, property, or the environment. Lost day due to injury or illness not exceeding 3 months (accident						
	risk). Minor damage to property or the environment.						
NEGLIGIBLE (IV)	Little or no adverse impact on mission capability. First aid or						
	minor medical treatment (accident risk). Slight equipment or system damage, but fully functional and serviceable. Little or						
	no property or environmental damage.						

Figure 1-3. Hazard Severity Chart

(c) Figure 1-4, Risk Assessment Matrix, <u>helps calculate the risk exposure</u> the element experiences when a specific level of severity is encountered at a given frequency. The chart describes the intersection of information from the two preceding charts, Figure 1-2 and Figure 1-3.

Risk Assessment Matrix								
			PROBABILITY					
				(see Figure 1-2)	1		
SEVERITY		Frequent	Like	ely	Occasional	Seldom	Unlikely	
(see Figure 1-3)		A	A B C D E				${f E}$	
Catastrophic	Ι	${f E}$	E		Н	H	M	
Critical	II	${f E}$	E H H M				L	
Marginal	III	H	H M M L			L		
Negligible	IV	M L L L L				\mathbf{L}		

Figure 1-4, Risk Assessment Matrix

(d) Figure 1-5, Levels of Risk Chart, <u>describes what impact</u> the element experiences when the risk exposure found in Figure 1-4 is applied. The chart also provides descriptive examples of the level of risk.

Levels of Risk						
E- Extremely High:	Example:					
Loss of ability to accomplish the	A commander finds that one of his implied tasks to					
mission if hazards occur during the	relocate to a new site involves crossing a normally					
mission. A frequent or likely	shallow riverbed. After looking at the factors of					
probability of <i>catastrophic</i> loss (IA or	METT-TC, he discovers that 3 days of heavy rains					
IB) or <i>frequent</i> probability of <i>critical</i>	have raised the water level to flood stage, with					
loss (IIIA) exists.	currents far in excess of his ability to safely ford the					
	river. After review of the situation with his staff, he					
	determines the accident risk is extremely high					
	because of the likely probability and catastrophic					
	severity of losing vehicles and killing soldiers.					
	Other COAs must be developed.					

H-High:

Significant degradation of mission capabilities in terms of the required inability mission standard, accomplish all parts of the mission, or inability to complete the mission to standard if hazards occur during the mission. Occasional to seldom probability of catastrophic loss (IC or ID) exists. A likely to occasional probability exists of a critical loss (IIB or IIC) occurring. Frequent probability of marginal losses (IIIA) exists.

M- Moderate:

Noticeable degradation of mission capabilities in terms of the required mission standard if hazards occur during the mission. An unlikely probability of catastrophic loss (IE) exists. The probability of a critical loss is seldom (IID). Marginal losses occur with a likely or occasional probability (IIIB or IIIC). A frequent probability of negligible (IVA) losses exists.

Example:

In preparation for a relocation to a new operating site, the advanced party provides intelligence indicating that the enemy presence and combat power is much greater than planning guidance allowed for. The new information results in revised casualty estimates of significant losses if his unit is ambushed enroute, and critical losses would be incurred if the unit engaged in prolonged contact. The original relocation plan has become a *high risk* situation. The commander and staff must seek higher headquarter guidance and develop other COAs.

Example:

A commander has been directed to set up support operations in an industrial zone near an urban center. Travel time to perform support missions is increased due to local traffic. Instigators in the local populace have been pelting security forces with garbage, rocks and occasional molotov cocktails. Other units have had personnel suffer burns, cuts and occasional fractures. Leaders seem to be targeted most frequently. Roadblocks are regularly fabricated from building debris and burning tires. Fumes are major respiratory irritants. Otherwise, the instigators appear to have little to no access to weapons systems. Political considerations severely limit the military force that can be exerted on the The commander realizes that the instigators. insurgents can cause catastrophic damage if bulk POL is fire bombed, but site access is highly *unlikely* given the facilities and security details available.

L-Low:

Expected losses have little or no impact on accomplishing the mission. The probability of *critical* loss is *unlikely* (IIE), while that of *marginal* loss is *seldom* (IIID) or *unlikely* (IIIE). The probability of a *negligible* loss is *likely* or *less* (IVB through IVE).

Example:

The unit is relocating to a new operational area in a desert environment, and is overtaken by nightfall before reaching the objective area. The terrain is flat, open and the road network is in generally good condition. Visibility is good with clear skies, near full moon, and no obstruction. No enemy presence has been reported in the area. Troops are moderately rested, although some have been suffering flu-like symptoms. All drivers and most of the other unit personnel are well trained in the use of night vision devices. The commander estimates that it is unlikely that his unit will incur losses of critical severity by being surprised by enemy or lose critical manpower/ equipment due to an accident. The commander estimates that the risk to his force in continuing a nighttime move is low.

Figure 1-5. Levels of Risk Chart

- (3) Develop Controls and Make Risk Decisions. Controls fall into three basic categories educational controls, physical controls and avoidance. These controls must be effective, and to be effective they must be suitable, feasible, and acceptable. After the controls are developed and accepted, the leader determines the residual risk for each hazard and the cumulative effect of residual risks on the mission. Weigh the risk against the benefits of performing the operations and make the risk decision. Accept no unnecessary risks and make any residual risk decisions at the proper level of command. Apply the Appendix from FM 100-14.
- (4) Implement Controls. Integrate specific controls into plans, OPLANs, OPORDs, SOPs, and rehearsals. Communicate controls to the individual soldier, augmentation personnel to include personnel that are authorized contractors, Non-Governmental Organizations (NGOs), Private Volunteer Organizations (PVOs), and media.
- (5) Supervise and Evaluate. Ensure that subordinates understand how to execute risk controls, and supervise to ensure standards and controls are enforced. Determine the effectiveness of controls in reducing the probability and effect of hazards. Develop the lessons learned, and disseminate the findings.
- c. Safety also is a component of force protection. Safety protects the force and preserves resources through accident prevention and risk management. 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. A good accident prevention program requires the ongoing review of unit operations and training during planning, preparation, execution, and follow-up to detect hazards and recommend controls and methods of preventing injury to personnel and damage to equipment and the environment. Eliminate hazards on a "worst first" basis. When safety is fully integrated in a unit, soldier errors, equipment breakdowns, and other negative effects are minimized. Performing to standard is one of the key steps in preventing accidents. Safety is an integral part of all combat operations and begins with readiness. Readiness depends on a unit's ability to perform its mission essential task list (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 performing to standard.
- (4) Standards and procedures for task performance that are clear and practical.
- (5) Support for task performance, including equipment, personnel, maintenance, facilities, and service.
- d. Safety demands involvement of the total chain of command 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 developing 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 and act to correct the situation when possible.
- (b) 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 their own risk behavior.
- e. Accident prevention requires that units and individuals observe the following guidance:
 - (1) Train for the task.
 - (2) Beware of overconfidence.
 - (3) Don't play around.

- (4) Be attentive, incorporate rest breaks, and avoid overtired status.
- (5) Check equipment and fully perform PMCS.
- (6) Use equipment and tools correctly.
- (7) Be physically capable for the task.
- (8) Know how to safely perform the task. Develop good habits.
- (9) Promote a safety conscious attitude.
- e. Death, serious injury, damaged or destroyed equipment and the loss of mission capability may result if personnel fail to observe safety precautions. The first five areas listed below account for more than half of all Army accidents during combat and tactical operations. Potential safety hazards are found in, but are not limited to, the following areas:
- (1) Vehicle Operations. Factors involve excessive speed, weather, traffic conditions, recklessness, fatigue, unfamiliarity with roads and untrained and inexperienced drivers. Ground guides are mandatory during movement in bivouac and assembly areas, when backing and during periods of limited visibility. Failure to correctly do preventive maintenance, especially for brakes and lights, contribute to accidents as well.
- (2) Sports and Recreation. Drowning is the leading cause of fatalities in this category. Basketball and touch football are the largest contributors to injury, usually due to lack of supervision and playing by "combat rules". While these accidents typically are not severe, they do reduce the effectiveness of a soldier.
- (3) Material Handling. These accidents occur when an object is too large or heavy to handle for the individual(s) attempting to move it, or when trying to move material when visibility is obstructed/impaired. Results include muscle and back injury, crushing of personnel and equipment, and miscellaneous damage to dropped loads. Additional injuries occur when steel banding, cut under tension, snaps free and whips into personnel. Leather gloves and face shields are required. Overconfidence in one's ability, a lack of planning and fatigue are contributing factors to accidents. Turn all vehicles off when loading, practice safe lift techniques (using the leg muscles not the back), and stay within load limits for MHE, slings, racks and platforms, and individual lift capabilities. Remove loose clothing, ID tags, and jewelry to prevent being dragged into moving parts. Hazardous materials must be so marked, the Material Safety Data Sheets (MSDS) readily available, and the Hazardous Release emergency plan well rehearsed, to include communications of the danger.

- (4) Maintenance. The accidents are as diverse as the tasks; failure to follow procedures, improper use of tools, personal fatigue, and prolonged exposure to hazardous conditions (exhausts, burns from contact with both hot and extremely cold surfaces, chemical products and fumes, high voltage, debris driven by compressed air, welding arc, jewelry caught in machinery) are common factors. Electricity is unlike most other dangers because it gives no warning, has no symptoms, and its effects are immediate. It can cause severe burns, unconsciousness, nerve and brain injury, and death. Remove power and prevent accidental reconnections before any maintenance is done on electrical equipment. Never initiate a rescue until all power is confirmed to be off.
- (5) Tactical Parachuting. Poor parachute landing falls (PLFs) usually cause the injuries, but fatalities are often due to weather related loss of control.
- (6) Ammunition and Explosives. Mishandling, disassembly, unauthorized use and improper storage of ammunition and explosives result in fewer but more fatalities per incident. This category includes explosive souvenirs taken from battlefields or ranges. Post training shakedown inspections are a must. Grenades have a killing radius that make it dangerous to both enemy and friendly forces; train and enforce standards.
- (7) Field Expedients. The use of field expedient methods and materials are inherently more risky than standardized methods and approved materials. The need to consider them often traces back to inadequate planning or supply system problems. Be suspicious of shortcuts.
- (8) Field Heaters, Stoves and Engines. Combustion systems must be shut off before refueling. Only authorized fuels should be provided and used. Improper use generates flash fires and poisonous accumulation of fumes. Carbon monoxide occurs in the exhaust fumes of burning heaters and internal combustion engines. A lethal, odorless, and colorless gas, carbon monoxide exposure produces symptoms of headaches, dizziness, loss of muscular control, sleepiness, and coma. Brain damage or death can result from heavy exposure. The chemical/biological mask will not protect you from carbon monoxide poisoning.
- (9) POL and Solvent Storage and Handling. Petroleum, Oil and Lubricants (POL) handlers must be well trained and supervised to prevent catastrophic injury to both personnel and equipment, especially in storage and transfer operations. Static discharge grounding procedures must be rigorously applied. Fuel and solvents are flammable and caustic to skin and eyes, and toxic in the respiratory tract. Injuries include possible nerve damage, cancer, organ failure, birth defects as well as skin irritation and eye damage. Absolute adherence to environmentally sound disposal techniques is required. Protective Clothing and Equipment (PCE) must be issued and used while handling these products. Skin/eye

protection is required. Avoid repeated/prolonged contact. Use only in well ventilated areas. Keep away from open flames or other sources of ignition. The flash point of dry cleaning solvent P-D 680 Type III is 138 degrees F. Clothing can become flammable if soaked with these products. Post FUEL FLAMMABLE/NO SMOKING signs around the area. Suitable fire extinguishers must be present. Vapors can be highly explosive in a confined space.

- (10) Soldier Fatigue. Soldiers suffering from sleep loss experience various symptoms of fatigue, including decreased coordination, narrowed attention span, and reduced adherence to standards of performance. Sleep plans are essential, and sleep areas must be controlled to prevent soldiers from being crushed by moving vehicles or being poisoned by fumes from idling motors.
- (11) Water Operations. Plan very carefully; the risk of drowning and equipment loss is very significant during water operations. Weak swimmers should be paired with strong ones and monitored closely. Equipment should be secured and floated, not carried by individuals, across the water. Float devices and safety lines further moderate risk.
- (12) Weapons. Accidents with weapons frequently occur when cleaning or clearing weapons, entering or exiting vehicles, or running with loaded rifles. Guidance for weapons handling and loading must be provided and strictly enforced. Weapons not essential for the current mission should not be loaded.
- Weather-related Casualties. Unit effectiveness is lost quickly (13)through weather-related casualties such as heat stroke, frostbite, and hypothermia. The seriousness of the injury is related to a combination of temperature, air velocity, duration of exposure, moisture and individual status. Snow blindness is a burn of the retina caused by ultra violet light reflected off snow, and similar effects may be experienced in desert environments. Operating vehicles in extreme environments requires additional preparation and modification of driving techniques. Instruct soldiers in awareness, prevention and first aid for weatherrelated injuries, and for constant assessment of changing conditions. Catastrophic losses may be experienced as a result of tornado, hurricane, thunderstorm and sheer winds. Individuals must seek shelter from flying debris, going to the lowest level possible within a structure or when out in the open. During electrical storms avoid wide open spaces, hills, isolated trees and towers, metal objects, power lines and wires, and water bodies.
- (14) Electrical Shock. Death, injury and destruction of equipment are the potential results of electrical shock. Sources of electric shock range the gamut from static electricity, batteries, generator and communications equipment, power lines, and electrical storms. Cables, wires, antennas, metal objects, graphite, water and any wet material are good conductors of electricity. Fiberglass and rubber are good insulators. Use Ground Fault Circuit Interrupters (GFCI) and

grounding rods designed and installed IAW the specific Technical Manual for the static discharge systems, generators, power distribution networks, and communication systems in use.

- (15) Insects, Snakes and Poisonous Plants. Individual soldiers may experience significant discomfort and injury from adverse contact with wildlife. Death is possible, especially if the individual has an allergic reaction to the toxin. Each operational area will have its own specific threats, and the unit must coach its members to recognize, prevent contact and apply the appropriate first aid. Examples of threats include spiders, bees, wasps and hornets, snakes, scorpions, jelly fish, poison ivy, poison oak and poison sumac.
- (16) Personal Hydration, Hygiene and Sanitation. Unit readiness is greatly dependent on individual soldier health, which requires observance of basic rules for fluid replacement and the prevention of germ transfer and incubation. Potable water only is used for drinking and personal washing. Handwash stations, with soap, must be available and used at communal latrines and before entering food service operations. Minor cuts and abrasions become major injuries if left unattended. Foot care is critical in wet-cold environments. Effective April 1998, the Surgeon General revised the fluid replacement guidelines as shown in Figure 1-6, Fluid Replacement Guidelines. Both minimum and maximum amounts are critical values; too much is as dangerous as too little.
- f. Fratricide prevention is a component of force protection and is closely related to safety. Fratricide is the employment of weapons, with the intent to kill the enemy or destroy his equipment that results in unforeseen and unintentional death, injury, or damage to friendly personnel or equipment. Fratricide is, by definition, an accident. Risk assessment and management is the mechanism with which the incidence of fratricide can be controlled. The primary causes are:
- (1) Direct Fire Control Plan Failures. These occur when units fail to develop defensive and, particularly, offensive fire control plans.
- (2) Land Navigation Failures. These result when units stray out of sector, report wrong locations, and become disoriented.
- (3) Combat Identification Failures. These failures include gunners or pilots being unable to distinguish thermal and optical signatures near the maximum range of their sighting systems; and units in proximity mistaking each other for the enemy under limited visibility conditions.

Fluid Replacement Guidelines for Warm-Weather Training (Average Acclimated Soldier Wearing Hot-Weather BDU)

		Easy	Work	Moderate Work		Hard '	Work
Heat	WBGT	Work/	Water	Work/	Water	Work/	Water
Category	${}^{\circ}\mathbf{F}$	Rest*	\mathbf{Per}	Rest*	Per Hour	Rest*	\mathbf{Per}
			Hour				Hour
1	78-81.9	No Limit	$0.5~\mathrm{qt}$	No Limit	$0.75 \mathrm{~qt}$	40/20	$0.75 \mathrm{~qt}$
						min	
2	82-84.9	No Limit	$0.5~\mathrm{qt}$	50/10	$0.75 \mathrm{~qt}$	30/30	$1~\mathrm{qt}$
				min		min	
3	85-87.9	No Limit	$0.75~\mathrm{qt}$	40/20	$0.75 \mathrm{~qt}$	30/30	1 qt
				min		min	
4	88-89.9	No Limit	$0.75 \mathrm{~qt}$	30/30	$0.75 \mathrm{~qt}$	20/40	1 qt
				min		min	
5	≥ 90	50/10	$1~\mathrm{qt}$	20/40	1 qt	10/50	1 qt
		min		min		min	

^{*} Rest means minimal physical activity (sitting or standing) and should be accomplished in the shade if possible

Note 1: The work/rest times and fluid replacement volumes will sustain performance and hydration for at least 4 hours of work in the specified heat category. Individual water needs will vary ± 0.25 quart per hour.

Note 2: **CAUTION:** Hourly fluid intake should not exceed 1.5 quarts. Daily fluid intake should not exceed 12 quarts.

Note 3: MOPP gear or body armor adds 10°F to Wet Bulb Globe Temperature (WBGT)

Examples:

Easy Work	Moderate Work	Hard Work
Weapon Maintenance	Walking loose sand at 2.5 mph,	Walking hard
Walking hard surface at 2.5 mph,	no load	surface at 3.5 mph,
≥ 30 pound load	Walking hard surface at 3.5	≥ 40 pound load
Manual of arms	mph, ∠ 40 pound load	Walking loose sand
Marksmanship training	Calisthenics	at 2.5 mph, with
Drill and ceremony	Patrolling	load
	Individual movement technique;	
	i.e., low crawl, high crawl.	
	Defensive position construction	
	Field assaults	

Note: Soldiers who are overweight, dieting, or have been past heat casualties are more prone to heat injuries. As a result, they must be identified and their activities must be closely monitored.

Figure 1-6. Fluid Replacement Guidelines

- (4) Inadequate Control Measures. Units fail to disseminate the minimum maneuver and fire support control measures necessary to tie control measures to recognizable terrain or events.
- (5) Reporting Communication Failures. Units at all levels face problems in generating timely, accurate, and complete reports as locations and tactical situations change.

- (6) Weapons Error. Lapses in individual discipline lead to gunnery errors, accidental discharges, mistakes with explosives and hand grenades, and similar incidents.
- (7) Battlefield Hazards. Unexploded ordnance, unmarked or unrecorded minefields, family of scatterable mines (FASCAM), and booby traps litter the battlefield. Failure to mark, remove, record, or anticipate these hazards increases the risk of friendly casualties.
- g. Fratricide results in unacceptable losses and increases the risk of mission failure. Fratricide undermines the unit's ability to survive and function. Units experiencing fratricide observe these consequences:
 - (1) Loss of confidence in the unit leadership.
 - (2) Increasing self-doubt among leaders.
 - (3) Hesitation to use supporting combat systems.
 - (4) Over supervision of units.
 - (5) Hesitation to conduct night operations.
 - (6) Loss of aggressiveness during fire and maneuver.
 - (7) Loss of initiative.
 - (8) Disrupted operations.
 - (9) General degradation of cohesiveness, morale, and combat power.
- 1-9. ENVIRONMENTAL PROTECTION. Protection of natural resources is 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. TC 5-400 is the primary reference. 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, time available, and civilian considerations (METT-TC) 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 life forms or cultural and historical artifacts.

- b. Assess the Hazard. Analyze potential severity of environmental degradation using environmental risk assessment matrixes such as the one found on the following page (Figure 1-7). 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 integrating them into plans, orders, SOPs, training performance standards, and rehearsals.
 - f. Supervise. Supervise and enforce environmental protection standards.
- g. Environmental damage has many wide-ranging consequences. The complete success of the tactical mission depends on your environmental awareness. Leaders and soldiers must be aware of the ramifications of their actions on the environment, which, in turn, reflects upon the overall mission. Prevention of spills and improper disposal of hazardous waste is everyone's responsibility. Know the proper procedures for preventing and reporting oil or fuel spills IAW local unit SOP.

Environmental Risk Assessment Matrix							
Environmental	area			Rati	Rating:		
Unit operations			Risk I	mpact			
Movement of heavy vehicle/systems	5	4	3	2	1	0	
Movement of personnel and light vehicles/systems	5	4	3	2	1	0	
Assembly area activities	5	4	3	2	1	0	
Field maintenance of equipment	5	4	3	2	1	0	
Garrison maintenance of equipment	5	4	3	2	1	0	

Environmental Risk Assessment Worksheet

5-Severe 4-Heavy 3-Substantial 2-Modest 1-Slight 0-Undetectable

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

Overall Environmental Risk Assessment Form

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

Figure 1-7. Environmental Risk Assessment Matrix

- **1-10. EVALUATION**. The T&EOs in Chapter 5 describe standards that must be met for each task.
- a. Evaluations can be internal or external. Internal evaluations are conducted at all levels. They must be inherent in all training. External evaluations are usually more formal and are normally conducted by a headquarters two levels above the unit being evaluated. (See Chapter 6, External Evaluations.)
- b. 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 an exercise, they execute it poorly or incorrectly and are not corrected. For this program to work, trainers and leaders must continually evaluate training during execution.
- c. 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.
- d. FM 25-101 provides detailed instructions for conducting an AAR and detailed guidance on coaching and critiquing during training.
- 1-11. FEEDBACK. Recommendations for improvement of this MTP are requested. Feedback will help to ensure that this MTP answers the training needs of units in the field and parallel requirements by training and combat developers. There is a questionnaire at the end of this MTP to make it easier to send recommendations and comments.

Chapter 2

Training Matrix

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

Mission Identification Table						
Mission Title	Mission Number					
Deploy Unit to a New Theater of Operations	63-2-E0020					
Relocate Unit to a New Operating Site	63-2-E0021					
Establish Unit Area of Operations	63-2-E0022					
Receive, Store, and Issue Class I, II, III, IV, VI, VII, IX, and Water	63-2-E0035					
Defend Assigned Area	63-2-E0025					
Redeploy Unit to Home Station	63-2-E0026					

Figure 2-1. Mission Identification Table

2-2. TRAINING MATRIX: MISSION TO COLLECTIVE TASKS. This matrix (Figure 2-2), identifies the mission and supporting collective tasks. The tasks are listed under the appropriate AUTL which are indicated by an "X" in the matrix. The AUTL components used in this matrix are defined in Appendix B. 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.

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	Collective Tasks	63-2-E0020 DEPLOY UNIT TO A NEW THEATER OF OPERATIONS	63-2-E0021 RELOCATE UNIT TO A NEW OPERATING SITE	63-2-E0022 ESTABLISH UNIT AREA OF OPERATIONS	63-2-E0035 RECEIVE, STORE, AND ISSUE CLASS I, II, III, IV, VI, VII, IX, AND WATER	63-2-E0025 DEFEND ASSIGNED AREA	63-2-E0026 REDEPLOY UNIT TO HOME STATION
Deploy/Cor	nduct Maneuver						
63-2-4002	PREPARE UNIT TO MOVE (DIGITIZED & ANALOG)	X	X				X
63-2-4003	CONDUCT TACTICAL ROAD MARCH (DIGITIZED & ANALOG)	X	X				X
63-2-4008	PERFORM ADVANCE/QUARTERING PARTY ACTIVITIES (DIGITIZED & ANALOG)	X	X	X			
63-2-4801	PERFORM DEPLOYMENT ALERT ACTIVITIES (DIGITIZED & ANALOG)	X					
63-2-4802	PERFORM PERSONNEL AND ADMINISTRATIVE PREDEPLOYMENT ACTIVITIES (DIGITIZED & ANALOG)	X					
63-2-4803	PERFORM PREDEPLOYMENT TRAINING ACTIVITIES (DIGITIZED & ANALOG)	X					
63-2-4804	PERFORM PREDEPLOYMENT SUPPLY ACTIVITIES (DIGITIZED & ANALOG)	X					
63-2-4805	PERFORM PREDEPLOYMENT MAINTENANCE ACTIVITIES (DIGITIZED & ANALOG)	X					

	Collective Tasks	63-2-E0020	63-2-E0021	63-2-E0022	63-2-E0035	63-2-E0025	63-2-E0026
		DEPLOY UNIT TO A NEW THEATER OF OPERATIONS	RELOCATE UNIT TO A NEW OPERATING SITE	ESTABLISH UNIT AREA OF OPERATIONS	RECEIVE, STORE, AND ISSUE CLASS I, II, III, IV, VI, VII, IX, AND WATER	DEFEND ASSIGNED AREA	REDEPLOY UNIT TO HOME STATION
63-2-4806	PREPARE VEHICLES AND EQUIPMENT FOR DEPLOYMENT (DIGITIZED & ANALOG)	X					
63-2-4807	PREPARE UNIT FOR NONTACTICAL MOVE (DIGITIZED & ANALOG)	X					X
63-2-4808	CONDUCT NONTACTICAL ROAD MARCH (DIGITIZED & ANALOG)	X					X
63-2-4809	PERFORM SEA PORT OF EMBARKATION ACTIVITIES FOR DEPLOYMENT (DIGITIZED & ANALOG)	X					
63-2-4810	PERFORM AERIAL PORT OF EMBARKATION ACTIVITIES FOR DEPLOYMENT (DIGITIZED & ANALOG)	X					
63-2-4811	PERFORM AERIAL PORT OF DEBARKATION ACTIVITIES FOR DEPLOYMENT (DIGITIZED & ANALOG)	X					
63-2-4812	PERFORM SEA PORT OF DEBARKATION ACTIVITIES FOR DEPLOYMENT (DIGITIZED & ANALOG)	X					
63-2-4813	PREPARE EQUIPMENT RECEPTION TEAM FOR TACTICAL ROAD MARCH (DIGITIZED & ANALOG)	X					

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	Collective Tasks	63-2-E0020	63-2-E0021	63-2-E0022	63-2-E0035	63-2-E0025	63-2-E0026
		DEPLOY UNIT TO A NEW THEATER OF OPERATIONS	RELOCATE UNIT TO A NEW OPERATING SITE	ESTABLISH UNIT AREA OF OPERATIONS	RECEIVE, STORE, AND ISSUE CLASS I, II, III, IV, VI, VII, IX, AND WATER	DEFEND ASSIGNED AREA	REDEPLOY UNIT TO HOME STATION
63-2-4814	PERFORM REDEPLOYMENT PERSONNEL AND ADMINISTRATIVE ACTIONS (DIGITIZED & ANALOG)						X
63-2-4815	PERFORM REDEPLOYMENT TRAINING ACTIVITIES (DIGITIZED & ANALOG)						X
63-2-4816	PERFORM REDEPLOYMENT SUPPLY ACTIVITIES (DIGITIZED & ANALOG)						X
63-2-4817	PERFORM REDEPLOYMENT MAINTENANCE ACTIVITIES (DIGITIZED & ANALOG)						Х
63-2-4818	PREPARE VEHICLES AND EQUIPMENT FOR REDEPLOYMENT (DIGITIZED & ANALOG)						X
63-2-4819	PERFORM SEA PORT OF EMBARKATION ACTIVITIES FOR REDEPLOYMENT (DIGITIZED & ANALOG)						X
63-2-4820	PERFORM AERIAL PORT OF EMBARKATION ACTIVITIES FOR REDEPLOYMENT (DIGITIZED & ANALOG)						Х

	Collective Tasks	63-2-E0020	63-2-E0021	63-2-E0022	63-2-E0035	63-2-E0025	63-2-E0026
		DEPLOY UNIT TO A NEW THEATER OF OPERATIONS	RELOCATE UNIT TO A NEW OPERATING SITE	ESTABLISH UNIT AREA OF OPERATIONS	RECEIVE, STORE, AND ISSUE CLASS I, II, III, IV, VI, VII, IX, AND WATER	DEFEND ASSIGNED AREA	REDEPLOY UNIT TO HOME STATION
63-2-4821	PERFORM AERIAL PORT OF DEBARKATION ACTIVITIES FOR REDEPLOYMENT (DIGITIZED & ANALOG)						X
63-2-4822	PERFORM HOME STATION ACTIVITIES (DIGITIZED & ANALOG)						X
63-2-4823	PERFORM SEA PORT OF DEBARKATION ACTIVITIES FOR REDEPLOYMENT (DIGITIZED & ANALOG)						X
63-2-4824	PERFORM DEMOBILIZATION STATION ACTIVITIES (DIGITIZED & ANALOG)						X
63-2-4825	CONDUCT INTEGRATION ACTIVITIES (DIGITIZED & ANALOG)	X					
63-2-4826	CONDUCT STAGING ACTIVITIES (DIGITIZED & ANALOG)	X					
Employ Fir	epower						
63-2-4308	TAKE ACTIVE AIR DEFENSE MEASURES AGAINST HOSTILE AIRCRAFT (DIGITIZED & ANALOG)		X		X	X	
Protect the	Force						
63-2-4005	CROSS A RADIOLOGICALLY CONTAMINATED AREA (DIGITIZED & ANALOG)		X				

	Collective Tasks	63-2-E0020 DEPLOY UNIT TO A NEW THEATER OF OPERATIONS	63-2-E0021 RELOCATE UNIT TO A NEW OPERATING SITE	63-2-E0022 ESTABLISH UNIT AREA OF OPERATIONS	63-2-E0035 RECEIVE, STORE, AND ISSUE CLASS I, II, III, IV, VI, VII, IX, AND WATER	63-2-E0025 DEFEND ASSIGNED AREA	63-2-E0026 REDEPLOY UNIT TO HOME STATION
63-2-4006	DEFEND CONVOY ELEMENTS (DIGITIZED & ANALOG)	X	X				
63-2-4011	SET UP UNIT DEFENSE (DIGITIZED & ANALOG)	X	X	X			
63-2-4013	PREPARE UNIT FOR NUCLEAR, BIOLOGICAL, AND CHEMICAL CONDITIONS (DIGITIZED & ANALOG)	X		X			
63-2-4016	EMPLOY OPERATIONS SECURITY MEASURES (DIGITIZED & ANALOG)	X	X	X	X	X	X
63-2-4018	PERFORM OPERATIONAL DECONTAMINATION (DIGITIZED & ANALOG)		X		X		
63-2-4019	PERFORM THOROUGH DECONTAMINATION (DIGITIZED & ANALOG)		X		X		
63-2-4020	RESPOND TO THE INITIAL EFFECTS OF A NUCLEAR ATTACK (DIGITIZED & ANALOG)				X		
63-2-4021	DEFEND AGAINST A LEVEL I ATTACK (DIGITIZED & ANALOG)				X		
63-2-4022	PREPARE UNIT FOR LEVEL II/III THREAT (DIGITIZED & ANALOG)					X	
63-2-4023	CONDUCT HASTY DISPLACEMENT (DIGITIZED & ANALOG)					X	
63-2-4024	DEFEND UNIT AREA (DIGITIZED & ANALOG)					X	

	Collective Tasks	63-2-E0020 DEPLOY UNIT TO A NEW THEATER OF OPERATIONS	63-2-E0021 RELOCATE UNIT TO A NEW OPERATING SITE	63-2-E0022 ESTABLISH UNIT AREA OF OPERATIONS	63-2-E0035 RECEIVE, STORE, AND ISSUE CLASS I, II, III, IV, VI, VII, IX, AND WATER	63-2-E0025 DEFEND ASSIGNED AREA	63-2-E0026 REDEPLOY UNIT TO HOME STATION
63-2-4025	PERFORM WITHDRAWAL UNDER FIRE (DIGITIZED & ANALOG)					X	
63-2-4026	REORGANIZE UNIT DEFENSE (DIGITIZED & ANALOG)					X	
63-2-4027	EXECUTE BATTLE HANDOVER (DIGITIZED & ANALOG)					X	
63-2-4202	PREPARE UNIT FOR A CHEMICAL ATTACK (DIGITIZED & ANALOG)				X		
63-2-4207	PERFORM RADIOLOGICAL DECONTAMINATION (DIGITIZED & ANALOG)				X		
63-2-4226	CROSS A CHEMICALLY CONTAMINATED AREA (DIGITIZED & ANALOG)		X				
63-2-4306	EMPLOY PHYSICAL SECURITY MEASURES (DIGITIZED & ANALOG)	X	X	X	X	X	X
63-2-4307	USE PASSIVE AIR DEFENSE MEASURES (DIGITIZED & ANALOG)		X	X	X	X	
63-2-4327	PREPARE FOR A FRIENDLY NUCLEAR STRIKE (DIGITIZED & ANALOG)				X		
63-2-4328	RESPOND TO THE RESIDUAL EFFECTS OF A NUCLEAR ATTACK (DIGITIZED & ANALOG)				X		

	Collective Tasks	63-2-E0020 DEPLOY UNIT TO A NEW THEATER OF OPERATIONS	63-2-E0021 RELOCATE UNIT TO A NEW OPERATING SITE	63-2-E0022 ESTABLISH UNIT AREA OF OPERATIONS	63-2-E0035 RECEIVE, STORE, AND ISSUE CLASS I, II, III, IV, VI, VII, IX, AND WATER	63-2-E0025 DEFEND ASSIGNED AREA	63-2-E0026 REDEPLOY UNIT TO HOME STATION
63-2-4334	RESPOND TO A CHEMICAL ATTACK (DIGITIZED & ANALOG)		X		X		
63-2-4518	SET UP UNIT HEADQUARTERS AND BIVOUAC AREAS (DIGITIZED & ANALOG)			X			
63-2-4551	SET UP PETROLEUM PLATOON HEADQUARTERS AND SECTIONS (DIGITIZED)			X			
63-2-4565	SET UP SUPPLY PLATOON HEADQUARTERS AND SECTIONS (DIGITIZED)			X			
Perform CS	SS and Sustainment						
63-2-4015	PROVIDE PERSONNEL AND ADMINISTRATIVE SUPPORT (DIGITIZED & ANALOG)		X	X	X		
63-2-4028	PERFORM AREA DAMAGE CONTROL FUNCTIONS (DIGITIZED & ANALOG)					X	
63-2-4303	COMBAT BATTLEFIELD STRESS (DIGITIZED & ANALOG)	X	X	X	X	X	X
63-2-4304	PROCESS ENEMY PRISONERS OF WAR (DIGITIZED & ANALOG)	X	X	X	X	X	
63-2-4305	PROCESS CAPTURED DOCUMENTS AND EQUIPMENT (DIGITIZED & ANALOG)	X	X	X	X	X	

	Collective Tasks	63-2-E0020 DEPLOY UNIT TO A NEW THEATER OF OPERATIONS	63-2-E0021 RELOCATE UNIT TO A NEW OPERATING SITE	63-2-E0022 ESTABLISH UNIT AREA OF OPERATIONS	63-2-E0035 RECEIVE, STORE, AND ISSUE CLASS I, II, III, IV, VI, VII, IX, AND WATER	63-2-E0025 DEFEND ASSIGNED AREA	63-2-E0026 REDEPLOY UNIT TO HOME STATION
63-2-4315	PERFORM FIELD SANITATION FUNCTIONS (DIGITIZED & ANALOG)		X	X	X		
63-2-4316	TRANSPORT CASUALTIES (DIGITIZED & ANALOG)	X	X	X	X	X	
63-2-4326	PERFORM RISK MANAGEMENT PROCEDURES (DIGITIZED & ANALOG)	X	X	X	X	X	X
63-2-4513	PERFORM UNIT MORTUARY AFFAIRS OPERATIONS (DIGITIZED & ANALOG)	X	X	X	X	X	
63-2-4514	RECEIVE RESUPPLY BY AIRDROP (DIGITIZED & ANALOG)				X		
63-2-4515	PROVIDE UNIT SUPPLY SUPPORT (DIGITIZED & ANALOG)		X	X	X		
63-2-4516	RECEIVE EXTERNAL SLING LOAD RESUPPLY (DIGITIZED & ANALOG)				X		
63-2-4517	TREAT CASUALTIES (DIGITIZED & ANALOG)	X	X	X	X	X	
63-2-4522	DESTROY SUPPLIES AND EQUIPMENT (DIGITIZED & ANALOG)				X	X	
63-2-4552	PERFORM UNIT LEVEL MAINTENANCE (DIGITIZED & ANALOG)		X	X	X		

	Collective Tasks	63-2-E0020	63-2-E0021	63-2-E0022	63-2-E0035	63-2-E0025	63-2-E0026
		DEPLOY UNIT TO A NEW THEATER OF OPERATIONS	RELOCATE UNIT TO A NEW OPERATING SITE	ESTABLISH UNIT AREA OF OPERATIONS	RECEIVE, STORE, AND ISSUE CLASS I, II, III, IV, VI, VII, IX, AND WATER	DEFEND ASSIGNED AREA	REDEPLOY UNIT TO HOME STATION
63-2-4553	SUPERVISE PETROLEUM PLATOON OPERATIONS (DIGITIZED)				X		
63-2-4566	PROVIDE CLASS I, II, III (PKG), IV, VI, VII, AND IX SUPPLIES (DIGITIZED				X		
63-2-4567	PROVIDE BULK CLASS III SUPPLIES (DIGITIZED)				X		
63-2-4568	PROVIDE WATER (DIGITIZED)				X		
63-2-4569	SUPERVISE SUPPLY PLATOON OPERATIONS (DIGITIZED)				X		
63-2-4572	CONDUCT CLASS III QUALITY SURVEILLANCE AND SAFETY PROGRAMS (DIGITIZED)				X		
Exercise Co	ommand and Control						
63-2-4001	PLAN UNIT MOVE (DIGITIZED & ANALOG)		X				
63-2-4007	PLAN OCCUPATION OF NEW AREA OF OPERATIONS (DIGITIZED & ANALOG)	X		X			
63-2-4009	OCCUPY NEW OPERATING SITE (DIGITIZED & ANALOG)	X		X			
63-2-4010	PLAN UNIT DEFENSE (DIGITIZED & ANALOG)	X		X		X	

	Collective Tasks	63-2-E0020 DEPLOY UNIT TO A NEW THEATER OF OPERATIONS	63-2-E0021 RELOCATE UNIT TO A NEW OPERATING SITE	63-2-E0022 ESTABLISH UNIT AREA OF OPERATIONS	63-2-E0035 RECEIVE, STORE, AND ISSUE CLASS I, II, III, IV, VI, VII, IX, AND WATER	63-2-E0025 DEFEND ASSIGNED AREA	63-2-E0026 REDEPLOY UNIT TO HOME STATION
63-2-4014	PLAN AREA DAMAGE CONTROL OPERATIONS (DIGITIZED & ANALOG)	X		X			
63-2-4017	MAINTAIN COMMUNICATIONS (DIGITIZED & ANALOG)	X	X	X	X	X	X
63-2-4040	ESTABLISH COMMUNICATIONS (DIGITIZED & ANALOG)	X	X	X			
63-2-4827	PLAN UNIT MOBILIZATION IN A PEACETIME ENVIRONMENT (DIGITIZED & ANALOG)	Х					
63-2-4828	PLAN UNIT DEPLOYMENT ACTIVITIES UPON RECEIPT OF A WARNING ORDER (DIGITIZED & ANALOG)	X					
63-2-4829	PLAN UNIT REDEPLOYMENT (DIGITIZED & ANALOG)						X

Figure 2-2. Training Matrix: Mission To Collective Tasks

Chapter 3

Mission Outline

- **3-1. GENERAL**. The mission outline illustrates the relationship between the missions and their supporting tasks.
- **3-2. MISSION OUTLINE**. Since unit training is mission-oriented, the mission outline shows how task training contributes to the ability of this unit to perform its missions. The mission outline, Figure 3-1, provides the commander with a visual outline of his unit's missions in a format that facilitates the planning and management of training.

QUARTERMASTER COMPANY MISSION OUTLINE $\frac{FTX}{PROVIDE\ DS\ SUPPLY,\ LIMITED\ SERVICES\ AND\ DESIGNATED\ AND}$ $\frac{REINFORCING\ CLASS\ III\ SUPPORT}{REINFORCING\ CLASS\ III\ SUPPORT}$

STX 63-2-E0020 Deploy Unit to a New Theater of Operations			
Prepare Unit to Move (Digitized & Analog)	63-2-4002		
Conduct Tactical Road March (Digitized & Analog)	63-2-4003		
Defend Convoy Elements (Digitized & Analog)	63-2-4006		
Plan Occupation of New Area of Operations (Digitized & Analog)	63-2-4007		
Perform Advance/Quartering Party Activities (Digitized & Analog)	63-2-4008		
Occupy New Operating Site (Digitized & Analog)	63-2-4009		
Plan Unit Defense (Digitized & Analog)	63-2-4010		
Set Up Unit Defense (Digitized & Analog)	63-2-4011		
Prepare Unit for Nuclear, Biological, and Chemical Conditions (Digitized & Analog)	63-2-4013		
Plan Area Damage Control Operations (Digitized & Analog)	63-2-4014		
Employ Operations Security Measures (Digitized & Analog)	63-2-4016		
Maintain Communications (Digitized & Analog)	63-2-4017		
Establish Communications (Digitized & Analog)	63-2-4040		
Combat Battlefield Stress (Digitized & Analog)	63-2-4303		
Process Enemy Prisoners of War (Digitized & Analog)	63-2-4304		

Figure 3-1. Mission Outline for the Quartermaster Company

FTX PROVIDE DS SUPPLY, LIMITED SERVICES, AND DESIGNATED AND REINFORCING CLASS III SUPPORT

STX 63-2-E0020 Deploy Unit to a New Theater of Operations	(continued)
Process Captured Documents and Equipment (Digitized & Analog)	63-2-4305
Employ Physical Security Measures (Digitized & Analog)	63-2-4306
Transport Casualties (Digitized & Analog)	63-2-4316
Perform Risk Management Procedures (Digitized & Analog)	63-2-4326
Perform Unit Mortuary Affairs Operations (Digitized & Analog)	63-2-4513
Treat Casualties (Digitized & Analog)	63-2-4517
Perform Unit Level Maintenance (Digitized & Analog)	63-2-4552
Perform Deployment Alert Activities (Digitized & Analog)	63-2-4801
Perform Personnel and Administrative Predeployment Activities (Digitized & Analog)	63-2-4802
Perform Predeployment Training Activities (Digitized & Analog)	63-2-4803
Perform Predeployment Supply Activities (Digitized & Analog)	63-2-4804
Perform Predeployment Maintenance Activities (Digitized & Analog)	63-2-4805
Prepare Vehicles & Equipment for Deployment (Digitized & Analog)	63-2-4806
Prepare Unit for Nontactical Move (Digitized & Analog)	63-2-4807
Conduct Nontactical Road March (Digitized & Analog)	63-2-4808
Perform Sea Port of Embarkation Activities for Deployment (Digitized & Analog)	63-2-4809
Perform Aerial Port of Embarkation Activities for Deployment (Digitized & Analog)	63-2-4810
Perform Aerial Port of Debarkation Activities for Deployment (Digitized & Analog)	63-2-4811
Perform Sea Port of Debarkation Activities for Deployment (Digitized & Analog)	63-2-4812
Prepare Equipment Reception Team for Tactical Road March (Digitized & Analog)	63-2-4813
Conduct Integration Activities (Digitized & Analog)	63-2-4825
Conduct Staging Activities (Digitized & Analog)	63-2-4826
Plan Unit Mobilization In a Peacetime Environment (Digitized & Analog)	63-2-4827
Plan Unit Deployment Activities Upon Receipt of a Warning Order (Digitized & Analog)	63-2-4828

Figure 3-1. Mission Outline for the Quartermaster Company (continued)

<u>FTX</u> PROVIDE DS SUPPLY, LIMITED SERVICES, AND DESIGNATED AND REINFORCING CLASS III SUPPORT

STX 63-2-E0021 Relocate Unit to a New Operating Site				
Plan Unit Move (Digitized & Analog)	63-2-4001			
Prepare Unit to Move (Digitized & Analog)	63-2-4002			
Conduct Tactical Road March (Digitized & Analog)	63-2-4003			
Cross a Radiologically Contaminated Area (Digitized & Analog)	63-2-4005			
Defend Convoy Elements (Digitized & Analog)	63-2-4006			
Perform Advance/Quartering Party Activities (Digitized & Analog)	63-2-4008			
Provide Personnel and Administrative Support (Digitized & Analog)	63-2-4015			
Employ Operations Security Measures (Digitized & Analog)	63-2-4016			
Maintain Communications (Digitized & Analog)	63-2-4017			
Perform Operational Decontamination (Digitized & Analog)	63-2-4018			
Perform Thorough Decontamination (Digitized & Analog)	63-2-4019			
Establish Communications (Digitized & Analog)	63-2-4040			
Cross a Chemically Contaminated Area (Digitized & Analog)	63-2-4226			
Combat Battlefield Stress (Digitized & Analog)	63-2-4303			
Process Enemy Prisoners of War (Digitized & Analog)	63-2-4304			
Process Captured Documents and Equipment (Digitized & Analog)	63-2-4305			
Employ Physical Security Measures (Digitized & Analog)	63-2-4306			
Use Passive Air Defense Measures (Digitized & Analog)	63-2-4307			
Take Active Air Defense Measures Against Hostile Aircraft (Digitized & Analog)	63-2-4308			
Perform Field Sanitation Functions (Digitized & Analog)	63-2-4315			
Transport Casualties (Digitized & Analog)	63-2-4316			
Perform Risk Management Procedures (Digitized & Analog)	63-2-4326			
Respond to a Chemical Attack (Digitized & Analog)	63-2-4334			
Perform Unit Mortuary Affairs Operations (Digitized & Analog)	63-2-4513			
Provide Unit Supply Support (Digitized & Analog)	63-2-4515			
Treat Casualties (Digitized & Analog)	63-2-4517			
Perform Unit Level Maintenance (Digitized & Analog)	63-2-4552			

Figure 3-1. Mission Outline for the Quartermaster Company (continued)

FTX
PROVIDE DS SUPPLY, LIMITED SERVICES, AND DESIGNATED AND
REINFORCING CLASS III SUPPORT

STX 63-2-E0022 Establish Unit Area of Operations			
Plan Occupation of New Area of Operations (Digitized & Analog)	63-2-4007		
Perform Advance/Quartering Party Activities (Digitized & Analog)	63-2-4008		
Occupy New Operating Site (Digitized & Analog)	63-2-4009		
Plan Unit Defense (Digitized & Analog)	63-2-4010		
Set Up Unit Defense (Digitized & Analog)	63-2-4011		
Prepare Unit for Nuclear, Biological, and Chemical Conditions (Digitized & Analog)	63-2-4013		
Plan Area Damage Control Operations (Digitized & Analog)	63-2-4014		
Provide Personnel and Administrative Support (Digitized & Analog)	63-2-4015		
Employ Operations Security Measures (Digitized & Analog)	63-2-4016		
Maintain Communications (Digitized & Analog)	63-2-4017		
Establish Communications (Digitized & Analog)	63-2-4040		
Combat Battlefield Stress (Digitized & Analog)	63-2-4303		
Process Enemy Prisoners of War (Digitized & Analog)	63-2-4304		
Process Captured Documents and Equipment (Digitized & Analog)	63-2-4305		
Employ Physical Security Measures (Digitized & Analog)	63-2-4306		
Use Passive Air Defense Measures (Digitized & Analog)	63-2-4307		
Perform Field Sanitation Functions (Digitized & Analog)	63-2-4315		
Transport Casualties (Digitized & Analog)	63-2-4316		
Perform Risk Management Procedures (Digitized & Analog)	63-2-4326		
Perform Unit Mortuary Affairs Operations (Digitized & Analog)	63-2-4513		
Provide Unit Supply Support (Digitized & Analog)	63-2-4515		
Treat Casualties (Digitized & Analog)	63-2-4517		
Set Up Unit Headquarters and Bivouac Areas (Digitized & Analog)	63-2-4518		
Set Up Petroleum Platoon Headquarters and Sections (Digitized)	63-2-4551		
Perform Unit Level Maintenance (Digitized & Analog)	63-2-4552		
Set Up Supply Platoon Headquarters and Sections (Digitized)	63-2-4565		

Figure 3-1. Mission Outline for the Quartermaster Company (continued)

<u>FTX</u> PROVIDE DS SUPPLY, LIMITED SERVICES, AND DESIGNATED AND REINFORCING CLASS III SUPPORT

STX 63-2-E0035 Receive, Store, and Issue Class I, II, III, IV, and Water	VI, VII, IX,
Provide Personnel and Administrative Support (Digitized & Analog)	63-2-4015
Employ Operations Security Measures (Digitized & Analog)	63-2-4016
Maintain Communications (Digitized & Analog)	63-2-4017
Perform Operational Decontamination (Digitized & Analog)	63-2-4018
Perform Thorough Decontamination (Digitized & Analog)	63-2-4019
Respond to Initial Effects of a Nuclear Attack (Digitized & Analog)	63-2-4020
Defend Against a Level I Attack (Digitized & Analog)	63-2-4021
Prepare Unit for a Chemical Attack (Digitized & Analog)	63-2-4202
Perform Radiological Decontamination (Digitized & Analog)	63-2-4207
Combat Battlefield Stress (Digitized & Analog)	63-2-4303
Process Enemy Prisoners of War (Digitized & Analog)	63-2-4304
Process Captured Documents and Equipment (Digitized & Analog)	63-2-4305
Employ Physical Security Measures (Digitized & Analog)	63-2-4306
Use Passive Air Defense Measures (Digitized & Analog)	63-2-4307
Take Active Air Defense Measures Against Hostile Aircraft (Digitized & Analog)	63-2-4308
Perform Field Sanitation Functions (Digitized & Analog)	63-2-4315
Transport Casualties (Digitized & Analog)	63-2-4316
Perform Risk Management Procedures (Digitized & Analog)	63-2-4326
Prepare for a Friendly Nuclear Strike (Digitized & Analog)	63-2-4327
Respond to Residual Effects of a Nuclear Attack (Digitized & Analog)	63-2-4328
Respond to a Chemical Attack (Digitized & Analog)	63-2-4334
Perform Unit Mortuary Affairs Operations (Digitized & Analog)	63-2-4513
Receive Resupply By Airdrop (Digitized & Analog)	63-2-4514
Provide Unit Supply Support (Digitized & Analog)	63-2-4515
Receive External Sling Load Resupply (Digitized & Analog)	63-2-4516
Treat Casualties (Digitized & Analog)	63-2-4517
Destroy Supplies and Equipment (Digitized & Analog)	63-2-4522
Perform Unit Level Maintenance (Digitized & Analog)	63-2-4552
Supervise Petroleum Platoon Operations (Digitized)	63-2-4553

Figure 3-1. Mission Outline for the Quartermaster Company (continued)

<u>FTX</u>
PROVIDE DS SUPPLY, LIMITED SERVICES, AND DESIGNATED AND
REINFORCING CLASS III SUPPORT

STX 63-2-E0035 Receive, Store, and Issue Class I, II, III, IV, VI, VII, IX, and Water (continued)			
Provide Class I, II, III (PKG), IV, VI, VII, and IX Supplies (Digitized)	63-2-4566		
Provide Bulk Class III Supplies (Digitized)	63-2-4567		
Provide Water (Digitized)	63-2-4568		
Supervise Supply Platoon Operations (Digitized)	63-2-4569		
Conduct Class III Quality Surveillance and Safety Programs	63-2-4572		
(Digitized)			

STX 63-2-E0025 Defend Assigned Area	
Plan Unit Defense (Digitized & Analog)	63-2-4010
Employ Operational Security Measures (Digitized & Analog)	63-2-4016
Maintain Communications (Digitized & Analog)	63-2-4017
Prepare Unit for Level II/III Threat (Digitized & Analog)	63-2-4022
Conduct Hasty Displacement (Digitized & Analog)	63-2-4023
Defend Unit Area (Digitized & Analog)	63-2-4024
Perform Withdrawal Under Fire (Digitized & Analog)	63-2-4025
Reorganize Unit Defense (Digitized & Analog)	63-2-4026
Execute Battle Handover (Digitized & Analog)	63-2-4027
Perform Area Damage Control Functions (Digitized & Analog)	63-2-4028
Combat Battlefield Stress (Digitized & Analog)	63-2-4303
Process Enemy Prisoners of War (Digitized & Analog)	63-2-4304
Process Captured Documents and Equipment (Digitized & Analog)	63-2-4305
Employ Physical Security Measures (Digitized & Analog)	63-2-4306
Use Passive Air Defense Measures (Digitized & Analog)	63-2-4307
Take Active Air Defense Measures Against Hostile Aircraft	63-2-4308
(Digitized & Analog)	
Transport Casualties (Digitized & Analog)	63-2-4316
Perform Risk Management Procedures (Digitized & Analog)	63-2-4326
Perform Unit Mortuary Affairs Operations (Digitized & Analog)	63-2-4513
Treat Casualties (Digitized & Analog)	63-2-4517
Destroy Supplies and Equipment (Digitized & Analog)	63-2-4522

Figure 3-1. Mission Outline for the Quartermaster Company (continued)

FTX PROVIDE DS SUPPLY, LIMITED SERVICES, AND DESIGNATED AND REINFORCING CLASS III SUPPORT

STX 63-2-E0026 Redeploy Unit to Home Station	
Prepare Unit to Move (Digitized & Analog)	63-2-4002
Conduct Tactical Road March (Digitized & Analog)	63-2-4003
Employ Operations Security Measures (Digitized & Analog)	63-2-4016
Maintain Communications (Digitized & Analog)	63-2-4017
Combat Battlefield Stress (Digitized & Analog)	63-2-4303
Employ Physical Security Measures (Digitized & Analog)	63-2-4306
Perform Risk Management Procedures (Digitized & Analog)	63-2-4326
Perform Unit Level Maintenance (Digitized & Analog)	63-2-4552
Prepare Unit for Nontactical Move (Digitized & Analog)	63-2-4807
Conduct Nontactical Road March (Digitized & Analog)	63-2-4808
Perform Redeployment Personnel and Administrative Actions (Digitized & Analog)	63-2-4814
Perform Redeployment Training Activities (Digitized & Analog)	63-2-4815
Perform Redeployment Supply Activities (Digitized & Analog)	63-2-4816
Perform Redeployment Maintenance Activities (Digitized & Analog)	63-2-4817
Prepare Vehicles and Equipment for Redeployment (Digitized & Analog)	63-2-4818
Perform Sea Port of Embarkation Activities for Redeployment (Digitized & Analog)	63-2-4819
Perform Aerial Port of Embarkation Activities for Redeployment (Digitized & Analog)	63-2-4820
Perform Aerial Port of Debarkation Activities for Redeployment (Digitized & Analog)	63-2-4821
Perform Home Station Activities (Digitized & Analog)	63-2-4822
Perform Sea Port of Debarkation Activities for Redeployment (Digitized & Analog)	63-2-4823
Perform Demobilization Station Activities (Digitized & Analog)	63-2-4824
Plan Unit Redeployment (Digitized & Analog)	63-2-4829

Figure 3-1. Mission Outline for the Quartermaster Company (continued)

Chapter 4

Training Exercises

4-1. GENERAL. Training exercises are used to train personnel in the performance of collective tasks. This MTP has two types of exercises: a Field Training Exercise (FTX) and Situational Training Exercises (STXs). These exercises are designed to assist unit leaders in developing, sustaining, and evaluating the unit's mission proficiency. This MTP has one FTX and six STXs (see Table 4-1).

Table 4-1. List of Exercises					
Mission Number	Title	Page			
FTX	Provide DS Supply, Limited Services, and	4-4			
	Designated and Reinforcing Class III Support				
63-2-E0020	Deploy Unit to a New Theater of Operations	4-19			
63-2-E0021	Relocate Unit to a New Operating Site	4-27			
63-2-E0022	Establish Unit Area of Operations	4-35			
63-2-E0035	Receive, Store, and Issue Class I, II, III, IV, VI,	4-42			
	VII, IX, and Water				
63-2-E0025	Defend Assigned Area	4-51			
63-2-E0026	Redeploy Unit to Home Station	4-58			

- **4-2. FIELD TRAINING EXERCISE**. The FTX is designed to provide a training method for the unit to train its personnel to perform its overall critical wartime mission. This FTX provides a logical sequence for the performance of tasks previously trained in the STXs.
- 4-3. SITUATIONAL TRAINING EXERCISE. The STX is a short, scenario-driven, mission-oriented tactical exercise used to train a group of closely related and collective tasks. The unit commander may modify the STX based on local METT-TC and available personnel and equipment. The STX provides the information for training personnel to perform the missions that make up the overall critical wartime mission. The STX performs the following functions:
 - a. Provides repetitive training on the missions.
 - b. Allows the unit commander to focus training on identified weaknesses.
- c. Allows the Quartermaster Company to practice each supporting mission before the critical wartime mission.

- d. Saves time by providing a majority of information needed to develop a method for training.
- **4-4. SAFETY**. During any training exercise, soldiers and leaders must be safety conscious. Evaluators and trainers have the responsibility to ensure all training is conducted within established safety constraints. Prior to each exercise, all personnel will be briefed on specific safety measures to be taken during execution. See Chapter 1 paragraph 1-8 for specific safety concerns and details on risk management.

4-5. VISUALIZATION.

- a. Battle command is the art of battle decision making and leading. It includes controlling operations and motivating soldiers and their organizations into action to accomplish missions. Armed with the knowledge of the current state and the desired end state, commanders visualize those actions necessary to achieve the desired future state and then translate that visualization into actions. Battle command includes the following:
 - Assigning missions.
 - Prioritizing and allocating resources.
 - Selecting the critical time and place to act.
 - Knowing how and when to make adjustments during the fight.
- b. Battlefield visualization is the mental process that supports the commander's decision making process and his ability to anticipate support requirements. Using a vision of proposed support of combat operations allows the commander to know when, and if a decision should be made. It is a continuous process that commences with the receipt of a warning order and continues through the end of an operation.
- c. Digital information systems have the capability of providing a clearer picture to the commander. Digital systems enhance the commander's ability to understand the current state of friendly and enemy forces. This extends beyond the knowledge of their physical location and includes environmental, readiness, and human considerations. It includes the ability to see and understand the dynamic relationship between supporter and supported as the commander leads his subordinate elements through the sequence of events.
- d. The available digital information systems enhance the commander's situational awareness by providing him with an unprecedented level of friendly and

enemy information. Commanders must recognize that the common, relevant picture produced by a myriad of information systems represents both known and estimated information, and is possibly flawed by human input. The commander must tailor this information with his judgment, intuition, and experience.

QUARTERMASTER COMPANY, DIVISION SUPPORT BATTALION FIELD TRAINING EXERCISE PROVIDE DS SUPPLY, LIMITED SERVICES, AND DESIGNATED AND REINFORCING CLASS III SUPPORT

1. Objective. This FTX is designed to provide the Quartermaster Company, DSB, with training in its critical wartime mission: Provide DS supply, limited services, and designated and reinforcing Class III Support. This company must become proficient in deploying to a new theater of operations; relocating to a new operating site; and establishing command and control, administrative, internal logistics, and mission areas of operation. It must also be proficient in providing DS supply support, limited services, and designated and reinforcing Class III support, defending assigned areas, and redeploying to home station. This FTX is used for internal and external evaluation of the Quartermaster Company.

2. Interface.

- a. This FTX supports the Division Support Command FTX -- <u>Support Division Tactical Operations</u> and the Division Support Battalion (DSB) FTX -- <u>Provide Logistics and Combat Health Support to the Division Support Area (DSA).</u>
 - b. Training the following company STXs supports this FTX:
 - (1) STX 63-2-E0020 <u>Deploy Unit to a New Theater of Operations.</u>
 - (2) STX 63-2-E0021 Relocate Unit to a New Operating Site.
 - (3) STX 63-2-E0022 Establish Unit Area of Operations.
- (4) STX 63-2-E0035 <u>Receive, Store, and Issue Class I, II, III, IV, VI, VII, IX and Water.</u>
 - (5) STX 63-2-E0025 <u>Defend Assigned Area</u>.
 - (6) STX 63-2-E0026 Redeploy Unit to Home Station.

3. Training Enhancers.

a. The training matrices in Chapter 2 show the collective tasks that must be mastered in order to perform the Quartermaster Company missions. Training should emphasize the unique aspects of the unit's mission. Training in the following areas will improve the Quartermaster Company's ability to perform its assigned missions:

- (1) Providing Class I, II, III (Pkg), IV (less construction and barrier materiel), VI, VII, and IX direct support on a 24 hour basis to supported divisional units.
 - (2) Receiving, storing, issuing and transloading supplies.
- (3) Maintaining authorized stockage list (ASL)/combat spares to include receipt, storage, issue, retrograde and exchange of Class II, III (Pkg), IV and IX.
- (4) Providing DS bulk fuel support (in conjunction with Corps) to designated divisional units and reinforcing fuel support to the ASB and FSBs.
- (5) Maintaining 24-hour operations of petroleum tanker fleet and fuel system supply points.
- (6) Providing limited water distribution using organic semi-trailer mounted fabric tanks.
- (7) Performing unit level maintenance on all organic and HHD, DSB equipment (less communication-electronics (C-E) and utilities equipment).
- (8) Maintaining situational awareness through automated information management systems.
- b. The tasks from Chapter 5 are listed in Table 4-4. The Quartermaster Company ARTEP should be held in conjunction with supported unit (s) field exercises. It is important that a habitual and closely coordinated annual training plan be developed and adhered to between supporting and supported elements. The Quartermaster Company receives its own Class V from the corps DS ammunition company's ATP in the DSA. This training may be conducted in garrison and the local training area (LTA) by the following methods:
 - (1) Classroom activities.
 - (2) Map exercise (MAPEX) combined with a sand table exercise.
 - (3) Tactical exercise without troops (TEWT).
- (4) Communications Exercise (COMEX)/Situational Awareness Exercise. The purpose of these exercises is to practice battle command information procedures and operations, and logistics support operations using Movement Tracking Systems (MTS), digital and analog communications, and Logistics

Standard Army Management Information Systems (STAMIS). The unit should practice continuity of operations plan (COOP) techniques and procedures in order to develop manual procedures for use in the event of automation failure or disruption due to enemy action.

- c. Establish an aggressive spirit in leaders and units to further enhance training. An aggressive spirit can be fostered by following activities:
 - (1) Aggressive unit sports and physical fitness program.
 - (2) Leader or individual confidence courses.
- (3) Appropriate training films that have a positive, aggressive effect on the soldiers.
 - (4) Awareness of unit heritage.
- d. Develop cohesiveness and trust between the Quartermaster Company, DSB, and habitually supported elements to strengthen unit training.
- e. This exercise begins with the receipt of a warning order and ends after restoration of the company to home station. AARs are conducted as shown in Table 4-2, which describes a suggested scenario.

Table 4-2. Quartermaster Company, Division Support Battalion FTX, Provide DS Supply, Limited Services, and Designated and Reinforcing Class III Support			
1.	Receive and verify warning order		20 min
2.	Initiate Recall Plan		30 min
3.	Perform administrative and Soldier Readiness	$3~\mathrm{hrs}$	
	Processing (SRP) activities		
4.	Inspect unit vehicles and equipment	$2~\mathrm{hrs}$	
5.	Load vehicles and equipment	$3~\mathrm{hrs}$	
6.	After Action Review (AAR)	1 hr	
7.	Receive movement order		30 min
8.	Conduct nontactical road march	1 hr	
9.	Arrive at aerial port of embarkation		10 min
	(APOE)/seaport of embarkation (SPOE)		
10.	Perform embarkation activities	$2~\mathrm{hrs}$	
11.	Arrive aerial port of debarkation (APOD)/sea port		30 min
	of debarkation (SPOD)		

Table 4-2. Quartermaster Company, Division Support Battalion FTX, Provide DS Supply, Limited Services, and Designated and Reinforcing Class III Support (continued)

<u>EVENT</u>	ACTION	ESTIMATED TIME	
12.	Perform debarkation activities	$2~\mathrm{hrs}$	
13.	Perform staging and marshaling activities	$2~\mathrm{hrs}$	
14.	AAR	1 hr	
15.	Receive movement order		30 min
16.	Organize advance/quartering party		10 min
17.	Brief advance/quartering party		15 min
18.	Dispatch advance/quartering party		15 min
19.	Conduct advance/quartering party operation	4 hrs	
20.	AAR	1 hr	
21.	Conduct convoy operations to relocate to a new area	3 hrs	
22.	*Cross start point (SP)		10 min
23.	*Conduct road march		45 min
24.	*Cross contaminated area		45 min
25.	*Threat interdictions		40 min
26.	Continue convoy		45 min
27.	Cross release point (RP)		10 min
28.	AAR		30 min
29.	Establish unit and headquarters area of operations	17 hrs	
30.	*Organize unit defense	$2~\mathrm{hrs}$	
31.	Set up unit headquarters and bivouac area,	$5~\mathrm{hrs}$	
	Supply Platoon HQ and sections, and Petroleum Platoon Headquarters and sections		
32.	*Perform personnel and administrative support	$2~\mathrm{hrs}$	
33.	*Perform field sanitation activities	$2~\mathrm{hrs}$	
34.	*Perform internal supply activities	1 hr	
35.	*Perform unit level maintenance activities	$2~\mathrm{hrs}$	
36.	AAR	1 hr	
37.	Provide DS Supply, Limited Services, and Designated and Reinforcing Class III Support	18 hrs	
38.	* Receive resupply by airdrop	$2~\mathrm{hrs}$	
39.	*Receive resupply by sling load	$2~\mathrm{hrs}$	
40.	AAR	1 hr	

Table 4-2. Quartermaster Company, Division Support Battalion FTX, Provide DS Supply, Limited Services, and Designated and Reinforcing Class III Support (continued)

EVENT	ACTION	ESTIMATED TIME	
41.	Defend unit area	14 hrs	
42.	*Receive alert message		10 min
43.	*Occupy fighting positions		$15~\mathrm{min}$
44.	*Increase perimeter manning		20 min
45.	*Assemble reaction forces		30 min
46.	*Respond to nuclear, biological, and chemical (NBC) attack		30 min
47.	*Perform decontamination and monitoring operations	2 hrs	
48.	*React to Level I threat		30 min
49.	*Detect threat		15 min
50.	*Engage threat		30 min
51.	*Request indirect fire or close air support (CAS)		15 min
52.	*Disengage threat		30 min
53.	Conduct hasty displacement	$1~\mathrm{hr}$	
54.	Hand over battle to Tactical Combat Force (TCF)/Military Police (MP)		30 min
55.	Reorganize unit	$1~\mathrm{hr}$	
56.	Conduct area damage control (ADC)	$2~\mathrm{hrs}$	
57.	Treat wounded	$1~\mathrm{hr}$	
58.	Evacuate wounded	$1~\mathrm{hr}$	
59.	Perform unit mortuary affairs operations	$2~\mathrm{hrs}$	
60.	AAR	1 hr	
61.	Receive warning order for redeployment	_	30 min
62.	Perform administrative and soldier readiness processing (SRP) activities	1 hr	
63.	Inspect vehicles and equipment	$2~\mathrm{hrs}$	
64.	Load vehicles and equipment	$3~\mathrm{hrs}$	
65.	AAR	1 hr	
66.	Receive movement order		30 min
67.	Conduct nontactical road march	1 hr	
68.	Arrive APOE/SPOE		10 min
69.	Perform staging activities	1 hr	
70.	Perform embarkation activities	1 hr	
71.	AAR	1 hr	

Table 4-2. Quartermaster Company, Division Support Battalion FTX, Provide DS Supply, Limited Services, and Designated and Reinforcing Class III Support (continued)

<u>EVENT</u>	ACTION	<u>ESTIMAT</u>	ED TIME
72.	Arrive APOD/SPOD		30 min
73.	Perform debarkation activities	1 hr	
74.	Perform staging activities		30 min
<i>7</i> 5.	Receive movement order		30 min
76.	Conduct tactical road march	1 hr	
77.	Arrive home station		30 min
78.	Conduct home station activities	$2~\mathrm{hrs}$	
79.	Final AAR	$2~\mathrm{hrs}$	

Total Time 115 hrs 15 min

NOTE 1: Events will be performed to standard, not time limitations. The time required to train an event will vary based on METT-TC factors and the training proficiency of the unit.

NOTE 2: Additional time is required if large portions of the exercise are conducted at night, under limited visibility or under mission oriented protective posture (MOPP) conditions.

NOTE 3: Time must be added to this exercise (sleeping time, eating time, and travel time to and from the training area).

- * Indicates time is not added to the total time because tasks are performed simultaneously with other tasks.
- f. Figure 4-1 represents the suggested scenario and illustrates the general sequence of tasks performed in this exercise. This exercise may be conducted under varying options.
 - (1) Conditional options in support of:
 - (a) Offensive operations.
 - (b) Defensive operations.
 - (c) Retrograde operations.

- (d) Day or night operations.
- (e) Support and stability operations.

(2) Operational options:

- (a) Conduct self-defense operations (relocate, establish areas of operation, and defend assigned area).
- (b) Provide DS supply, limited services, and designated and reinforcing Class III support (receive, store/transload, and issue Class I, II, III, IV, VI, VII, IX and Water).
- (c) Conduct force projection operations (deploy/redeploy equipment and personnel).

4. General Situation.

- a. The Quartermaster Company is organized as part of the Division Support Battalion. The company commander is charged with the deployment, relocation, and establishment of the unit in a new area of operation; providing Class I, II, III, IV (less construction and barrier materiel), VI, VII, IX, and water; defense of assigned areas; and redeployment to home station.
- The division has been alerted for deployment to a potentially hostile b. country. The Quartermaster Company, DSB must deploy to provide direct support to divisional units operating in the division rear. Quartermaster Company personnel will deploy by air and equipment will deploy by sea and air. The opposing force (OPFOR) is capable of inflicting Levels I, II, and III attacks and employing weapons of mass destruction at sea and aerial ports of debarkation, staging and marshaling areas, and along main supply routes. The Quartermaster Company is prepared for OPFOR activity during reception, staging, onward movement and integration (RSO&I) operations; during establishment of the unit and mission areas of operation; and during supply support operations. Headquarters, DSB will provide guidance to the Quartermaster Company when a Level II/III threat is anticipated. Upon notification of a Level II/III attack, the Quartermaster Company will cease supply support operations and participate in defense of the unit area until battle hand over to military police units or a tactical combat force (TCF) is accomplished.
- c. This exercise is conducted under all environmental conditions, both day and night. The unit will operate under threat of enemy assault by weapons of mass destruction, ground or air attack, indirect conventional fires, and electronic warfare. Friendly forces may employ nuclear weaponry.

- d. This exercise is also conducted under threat of Level I, II, or III attacks.
 - e. The unit should be prepared to relocate at least every 24 hours.
- f. The unit should be prepared to move by echelons while continuing to provide supply support.

5. Special Situation. The commander has issued the following warning order:

"The Quartermaster Company has been designated for overseas deployment into a potentially hostile area. The Quartermaster Company will deploy overseas with the Division Support Battalion NLT ----- to vicinity -----, coordinates -----, and commence supply support operations in support of divisional units operating in the division rear. Begin your planning process for deploying the QM Company, relocating the unit to a new operating area, establishing a new area of operations, providing supply support, and defending the assigned area. This exercise will begin with receipt of this warning order and ends on notification from me."

6. Support Requirements.

- a. Minimum Trainers/Evaluators. The commander, who will be the trainer and also the primary evaluator, will conduct this exercise. If possible, an evaluator should be with each platoon and section. At least one other evaluator is required with the OPFOR. Evaluators may be selected from Headquarters, DSB, Supply Company, Aviation Support Battalion or Forward Support Battalions.
- b. Vehicles/Communications. Analog and digital communications equipment is needed for controllers/evaluators and the primary trainer. Radios and digital means of communications are required for OPFOR vehicles during operations. Each controller/evaluator reports directly to the primary trainer.
- c. Opposing Force. An OPFOR platoon (+) and one aircraft are required for the exercise for Level II/III threat activities. The OPFOR should be well trained in patrolling, assault, and guerrilla tactics. The OPFOR should have specific missions in the unit area.
- d. Maneuver Area. Depending upon the LTA, a training area with minimum dimensions of 1.5 by 1.5 kilometers is desirable. A road network is required that allows a road march of at least 10 kilometers. Appropriate areas are required to support slingload and airdrop resupply tasks.

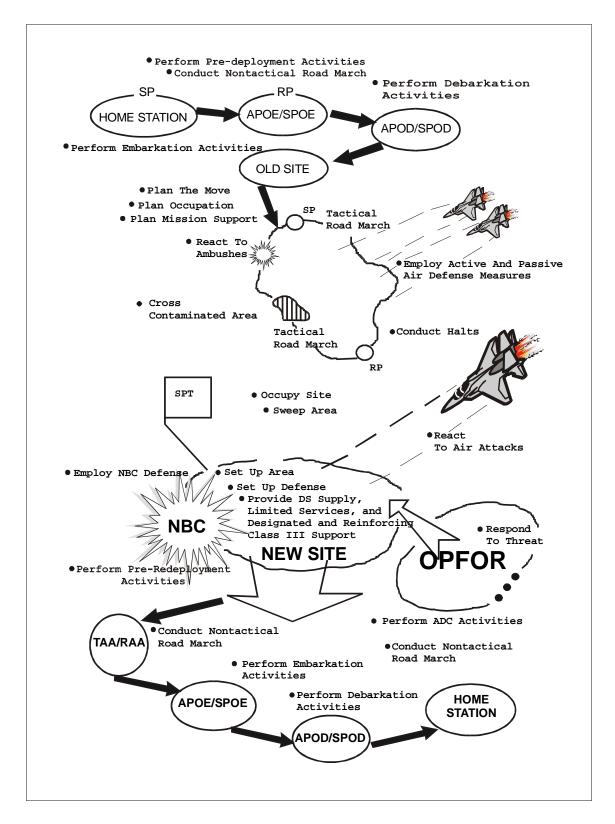


Figure 4-1. General Scenario Illustration

- e. Master Incident List (MIL). During the FTX, items should be continually fed into proper channels. Input from the DSB staff and OPFOR cause responses from the unit. A major purpose of this FTX is to drive unit and subordinate elements to a simulated combat level of support requirements. The appropriate Battlefield Functional Area Control System (BFACS) should serve as the primary vehicle to distribute items from the MIL.
- f. Using Units. In order to perform certain phases of this exercise, elements of the division support command (DISCOM) and other habitually supported units must participate.
- g. Consolidated Support Requirements. Table 4-3 shows the support needed to successfully complete this FTX.

Table 4-3. Consolidated Support Requirements for this FTX, Provide DS Supply, Limited Services, and Designated and Reinforcing Class III Support

<u>AMMUNITION</u>	QUANTITY
5.56 mm Squad Automatic Weapon	300 rds/wpn
(SAW) (Blank)	
5.56 mm SAW (Blank)	600 rds/wpn OPFOR
5.56 mm (Blank)	150 rds/wpn
5.56 mm (Blank)	300 rds/wpn OPFOR
40 mm (Blank)	120 rds/wpn
.50 Cal (Blank)	600 rds/wpn
9 mm (Blank)	30 rds/wpn
Blank adapter	1 set/wpn
MILES	1 set/wpn
Smoke grenades	4 per platoon/section
Smoke grenades	4 ea per OPFOR
Simulators, booby trap	4 per unit
Claymore Mine (tng)	4-6 per unit
Simulators, hand grenades	10 per OPFOR
Anti-tank Weapon Effect Signature	1 per Light Ant-tank/Anti-armor weapon
Simulation (ATWESS)	(LAW) / M136 Light Antiarmor AT4
Claymore Mine (tng)	4-6 per OPFOR
Simulators, arty	2 per trainer/evaluator
Simulators, arty	4 ea per OPFOR

Table 4-3. Consolidated Support Requirements for this FTX, Provide DS Supply, Limited Services, and Designated and Reinforcing Class III Support (continued)

FUEL

Use known historical data or Operations Logistics Planner (OPLOGPLN) software. Multiply the pieces of equipment times the amount of fuel per mile (or hour), times the projected operating mileage (or hours).

NBC EQUIPMENT

TOE equipment is used.

EQUIPMENT

All organic equipment, to include authorized TOE and Common Table Allowance (CTA), is used. Rail and aircraft loads are simulations. Airdrop and slingload tasks require coordination for appropriate training sites, scales and 463L pallet systems

OTHER

Meals 3 per person per day IAW ration cycle

War Wound Moulage Set 1 each Aircraft for simulated air attack 1 each

Aircraft for airdrop 1 each Helicopter for slingload 1 each

Fire Marker Control System (when available)

NOTE: The consolidated support requirements outlined in this FTX are intended as suggestions only. However, local policies or constraints may not allow for providing the items.

7. **T&EO Sequence.** Table 4-4 lists the T&EOs for this FTX.

Table 4-4. T&EOs from Chapter 5 to Use for Evaluating this FTX, Provide DS Supply, Limited Services, and Designated and Reinforcing Class III Support

Class III Support		
Task	Task	Page
	Number	
Plan Unit Move (Digitized & Analog)	63-2-4001	5-322
Prepare Unit to Move (Digitized & Analog)	63-2-4002	5-8
Conduct Tactical Road March (Digitized & Analog)	63-2-4003	5-13
Cross a Radiologically Contaminated Area (Digitized & Analog)	63-2-4005	5-129
Defend Convoy Elements (Digitized & Analog)	63-2-4006	5-137
Plan Occupation of New Area of Operations (Digitized & Analog)	63-2-4007	5-326
Perform Advance/Quartering Party Activities (Digitized & Analog)	63-2-4008	5-18
Occupy New Operating Site (Digitized & Analog)	63-2-4009	5-144
Plan Unit Defense (Digitized & Analog)	63-2-4010	5-329
Set Up Unit Defense (Digitized & Analog)	63-2-4011	5-147
Prepare Unit for Nuclear, Biological, and Chemical Conditions (Digitized & Analog)	63-2-4013	5-152
Plan Area Damage Control Operations (Digitized & Analog)	63-2-4014	5-334
Provide Personnel and Administrative Support (Digitized & Analog)	63-2-4015	5-236
Employ Operations Security Measures (Digitized & Analog)	63-2-4016	5-157
Maintain Communications (Digitized & Analog)	63-2-4017	5-337
Perform Operational Decontamination (Digitized & Analog)	63-2-4018	5-162
Perform Thorough Decontamination (Digitized & Analog)	63-2-4019	5-165
Respond to the Initial Effects of a Nuclear Attack (Digitized & Analog)	63-2-4020	5-168
Defend Against a Level I Attack (Digitized & Analog)	63-2-4021	5-171
Prepare Unit for Level II/III Threat (Digitized & Analog)	63-2-4022	5-175
Conduct Hasty Displacement (Digitized & Analog)	63-2-4023	5-178
Defend Unit Area (Digitized & Analog)	63-2-4024	5-181
Perform Withdrawal Under Fire (Digitized & Analog)	63-2-4025	5-185
Reorganize Unit Defense (Digitized & Analog)	63-2-4026	5-188
Execute Battle Hand Over (Digitized & Analog)	63-2-4027	5-191
Perform Area Damage Control Functions (Digitized & Analog)	63-2-4028	5-240

Table 4-4. T&EOs from Chapter 5 to Use for Evaluating this FTX, Provide DS Supply, Limited Services, and Designated and Reinforcing Class III Support (continued)

Task	Task	Page
	Number	
Establish Communications (Digitized & Analog)	63-2-4040	5-342
Prepare Unit for a Chemical Attack (Digitized & Analog)	63-2-4202	5-194
Perform Radiological Decontamination (Digitized & Analog)	63-2-4207	5-196
Cross a Chemically Contaminated Area (Digitized &	63-2-4226	5-199
Analog)		
Combat Battlefield Stress (Digitized & Analog)	63-2-4303	5-243
Process Enemy Prisoners of War (Digitized & Analog)	63-2-4304	5-246
Process Captured Documents and Equipment (Digitized & Analog)	63-2-4305	5-249
Employ Physical Security Measures (Digitized & Analog)	63-2-4306	5-205
Use Passive Air Defense Measures (Digitized & Analog)	63-2-4307	5-209
Take Active Air Defense Measures Against Hostile Aircraft	63-2-4308	5-126
(Digitized & Analog)		
Perform Field Sanitation Functions (Digitized & Analog)	63-2-4315	5-236
Transport Casualties (Digitized & Analog)	63-2-4316	5-255
Perform Risk Management Procedures (Digitized & Analog)	63-2-4326	5-259
Prepare for a Friendly Nuclear Strike (Digitized & Analog)	63-2-4327	5-213
Respond to the Residual Effects of a Nuclear Attack (Digitized & Analog)	63-2-4328	5-216
Respond to a Chemical Attack (Digitized & Analog)	63-2-4334	5-220
Perform Unit Mortuary Affairs Operations (Digitized & Analog)	63-2-4513	5-262
Receive Resupply by Airdrop (Digitized & Analog)	63-2-4514	5-266
Provide Unit Supply Support (Digitized & Analog)	63-2-4515	5-269
Receive External Sling Load Resupply (Digitized & Analog)	63-2-4516	5-272
Treat Casualties (Digitized & Analog)	63-2-4517	5-276
Set Up Unit Headquarters and Bivouac Areas (Digitized &	63-2-4518	5-225
Analog)		
Destroy Supplies and Equipment (Digitized & Analog)	63-2-4522	5-280
Set Up Petroleum Platoon Headquarters and Sections	63-2-4551	5-228
(Digitized)		
Perform Unit Level Maintenance (Digitized & Analog)	63-2-4552	5-284

Table 4-4. T&EOs from Chapter 5 to Use for Evaluating this FTX,
Provide DS Supply, Limited Services, and Designated and Reinforcing
Class III Support (continued)

Class III Support (continued)			
Task	Task Number	Page	
	110111201		
Supervise Petroleum Platoon Operations (Digitized)	63-2-4553	5-290	
Set Up Supply Platoon Headquarters and Sections	63-2-4565	5-232	
(Digitized)	00-2-4000	0-202	
Provide Class I, II, III (PKG), IV, VI, VII, and IX Supplies	63-2-4566	5-294	
(Digitized)	00 2 1000	0 201	
Provide Bulk Class III Supplies (Digitized)	63-2-4567	5-299	
Provide Water (Digitized)	63-2-4568	5-304	
Supervise Supply Platoon Operations (Digitized)	63-2-4569	5-307	
Conduct Class III Quality Surveillance and Safety	63-2-4572	5-311	
Programs (Digitized)			
Perform Deployment Alert Activities (Digitized & Analog)	63-2-4801	5-23	
Perform Personnel and Administrative Predeployment	63-2-4802	5-26	
Activities (Digitized & Analog)			
Perform Predeployment Training Activities (Digitized &	63-2-4803	5-29	
Analog)			
Perform Predeployment Supply Activities (Digitized &	63-2-4804	5-31	
Analog)			
Perform Predeployment Maintenance Activities (Digitized &	63-2-4805	5-34	
Analog)			
Prepare Vehicles and Equipment for Deployment (Digitized	63-2-4806	5-39	
& Analog)	69.9.4007	F 40	
Prepare Unit for Nontactical Move (Digitized & Analog)	63-2-4807	5-46	
Conduct Nontactical Road March (Digitized & Analog)	63-2-4808	5-50	
Perform Sea Port of Embarkation Activities for Deployment	63-2-4809	5-54	
(Digitized & Analog)	CO O 4010	F F0	
Perform Aerial Port of Embarkation Activities for Deployment (Digitized & Analog)	63-2-4810	5-59	
Perform Aerial Port of Debarkation Activities for	63-2-4811	5-63	
Deployment (Digitized & Analog)	05-2-4011	9-09	
Perform Sea Port of Debarkation Activities for Deployment	63-2-4812	5-67	
(Digitized & Analog)	00 = 101 =		
Prepare Equipment Reception Team for Tactical Road	63-2-4813	5-71	
March (Digitized & Analog)			
Perform Redeployment Personnel and Administrative	63-2-4814	5-75	
Actions (Digitized & Analog)			

Table 4-4. T&EOs from Chapter 5 to Use for Evaluating this FTX,
Provide DS Supply, Limited Services, and Designated and Reinforcing
Class III Support (continued)

Task	Task Number	Page
Perform Redeployment Training Activities (Digitized &	63-2-4815	5-74
Analog)	00 = 1010	0 , 1
Perform Redeployment Supply Activities (Digitized & Analog)	63-2-4816	5-81
Perform Redeployment Maintenance Activities (Digitized & Analog)	63-2-4817	5-84
Perform Vehicles and Equipment for Redeployment (Digitized & Analog)	63-2-4818	5-88
Perform Sea Port of Embarkation Activities for Redeployment (Digitized & Analog)	63-2-4819	5-96
Perform Aerial Port of Embarkation Activities for Redeployment (Digitized & Analog)	63-2-4820	5-102
Perform Aerial Port of Debarkation Activities for Redeployment (Digitized & Analog)	63-2-4821	5-107
Perform Home Station Activities (Digitized & Analog)	63-2-4822	5-110
Perform Sea Port of Debarkation Activities for Redeployment (Digitized & Analog)	63-2-4823	5-114
Perform Demobilization Station Activities (Digitized & Analog)	63-2-4824	5-118
Conduct Integration Activities (Digitized & Analog)	63-2-4825	5-121
Conduct Staging Activities (Digitized & Analog)	63-2-4826	5-123
Plan Unit Mobilization In a Peacetime Environment (Digitized & Analog)	63-2-4827	5-345
Plan Unit Deployment Activities Upon Receipt of a Warning Order (Digitized & Analog)	63-2-4828	5-349
Plan Unit Redeployment (Digitized & Analog)	63-2-4829	5-353

QUARTERMASTER COMPANY, DIVISION SUPPORT BATTALION SITUATIONAL TRAINING EXERCISE DEPLOY UNIT TO A NEW THEATER OF OPERATIONS STX 63-2-E0020

1. Objective. This STX trains the unit in deployment to a new theater of operations. This STX also provides the commander and key leaders with practice in planning, controlling, and coordinating unit deployment activities. The unit must become proficient in planning, preparing, and executing deployment operations.

2. Interface.

- a. This STX supports the unit FTX -- <u>Provide DS Supply, Limited Services, and Designated and Reinforcing Class III Support.</u>
- b. This STX supports the DSB STX -- <u>Supervise Deployment of Subordinate Elements to New Theater of Operations.</u>

3. Training.

- a. Leader Training.
- (1) This STX can be used to plan and implement deployment (land, sea, or air) of the Quartermaster Company as a part of an FTX.
- (2) During classroom activities, the use of the Tactical Standing Operating Procedures (TSOP); the responsibilities and procedures outlined in FMs 55-9, 55-10, 55-65, 63-2-2, 63-21-1, and 100-17; and ARs 700-84 and 750-1 should be discussed. The T&EOs listed in this STX should also be reviewed.
- (3) The senior trainer should use a map of the area where the STX is to be conducted and a sand table model to match the actual terrain, if possible. Sand tables allow detailed terrain analysis and aid situational awareness.
- (4) Command Post Exercises (CPX), Command Field Exercises (CFX), and TEWTs provide ground training for leaders. STXs support such exercises.
- (5) Simulations and games teach leaders as part of a continuing officer and NCO development program.
 - (6) Tips for leader training.

- (a) Leaders should familiarize themselves with the procedures for planning and executing deployment operations. Leaders should also familiarize themselves with the installation SOP for supporting unit deployments.
- (b) Leaders should conduct a personal reconnaissance of the training area where deployment activities will take place.
- (c) Leaders should review the unit, DSB and higher echelon deployment SOPs.

b. Tips for Training.

- (1) After the unit demonstrates proficiency for the tasks in Table 4-5, this STX can be trained under varying options.
 - (a) Inclement weather.
 - (b) Various unit category levels.
 - (c) Different modes of transportation.
 - (d) With or without OPFOR interdiction.
 - (e) With or without NBC conditions.
 - (f) Day or night.
 - (g) Movement over single or multiple routes.
- (2) The unit must become proficient in the basics of planning and executing deployment before attempting complex options.
- (3) After proficiency in this STX is reached, the Quartermaster Company sustains proficiency by executing this STX as part of an FTX.

4. Training Enhancers.

- a. The commander, in coordination with Headquarters, DSB, secures deployment guidance, obtains pertinent SOPs, and reviews deployment outload planning.
- b. The Unit Movement Officer (UMO) updates unit deployment plans in coordination with unit leaders, HQ, DSB, and installation support elements.

- c. The DSB S2/S3 provides the unit with the deployment sequence.
- d. Unless otherwise approved by the senior observer controller (OC), all reports and recommendations should be provided in hard copy to the senior trainer for evaluation.
- e. This exercise begins with the receipt of a deployment warning order and ends when the unit is established in the new theater of operations. AARs are conducted as shown in Table 4-5. This table includes a suggested scenario.

Table 4-5. Quartermaster Company, Division Support Battalion STX 63-2-E0020, Deploy Unit to a New Theater of Operations				
SEQUENCE	EVENT	ESTIMATED TIME		
1.	Receive warning order		10 min	
2.	Verify warning order		10 min	
3.	Initiate Recall Plan		30 min	
4.	Perform administrative and personnel activities	3 hrs		
5.	*Undergo Soldier Readiness Program processing (SRP)	2 hrs		
6.	*Establish local security		20 min	
7.	Brief key personnel		30 min	
8.	*Update movement, deployment, and marshaling area plans	2 hrs		
9.	AAR	1 hr		
10.	Assemble deployment teams		30 min	
11.	Identify installation deployment support element		20 min	
12.	Inspect vehicles and unit equipment	$1~\mathrm{hr}$	30 min	
13.	*Conduct showdown inspections	$1~\mathrm{hr}$	30 min	
14.	Prepare vehicles and equipment	$4~\mathrm{hrs}$		
15.	*Load vehicles and equipment	$3~\mathrm{hrs}$		
16.	AAR	1 hr		
17.	Receive movement order		30 min	
18.	Conduct nontactical road march	1 hr		
19.	Arrive at APOE/SPOE		10 min	
20.	Perform embarkation activities	$2~\mathrm{hrs}$		
21.	AAR	1 hr		

Table 4-5. Quartermaster Company, Division Support Battalion
STX 63-2-E0020, Deploy Unit to a New Theater of Operations (continued)

SEQUENCE	<u>EVENT</u>	ESTIMAT	ED TIME
22.	Arrive at APOD/SPOD		30 min
23.	Perform debarkation activities	$2~\mathrm{hrs}$	
24.	Perform staging and marshalling area activities	2 hrs	
25.	AAR	1 hr	
26.	Receive movement order		30 min
27.	Perform advance/quartering party activities	$4~\mathrm{hrs}$	
28.	Conduct tactical road march	1 hr	
29.	Defend convoy element		30 min
30.	Continue convoy		$45 \min$
31.	Cross release point (RP)		10 min
32.	AAR	1 hr	
33.	Perform set up activities	3 hrs	
34.	Final AAR	2 hrs	

Total Time: 35 hrs 45 min

NOTE 1: Events will be performed to standard, not time limitations. The time required to train an event will vary based on METT-TC factors and the training proficiency of the unit.

NOTE 2: Additional time is required if large portions of the exercise are conducted at night, under limited visibility, or under mission oriented protective posture (MOPP) conditions.

NOTE 3: Time must be added to this exercise (sleeping time, eating time, and travel time to and from the training area).

* Indicates time is not added to the total time because tasks are performed simultaneously with other tasks.

5. General Situation.

a. The QM Company is currently located at its home station. The unit is under the command and control of Headquarters, DSB.

- b. Platoon and section leaders provide personnel and equipment status reports.
 - c. The installation provides required deployment support.
 - d. APODs, SPODs, and the OCONUS location are identified.
- **6. FRAGO.** The commander issues the following FRAGO:

"We have been alerted to deploy QM Company, DSB to an OCONUS location to support divisional units operating in the division support area. The new OCONUS location is ------, vicinity ------ (grid coordinates). Execute our deployment plan. Be prepared to deploy within ----- hours."

7. Support Requirements.

a. Minimum Trainer and Observer Controller (OCs) Requirements. This exercise should be conducted with the unit commander as the trainer and primary OC. If possible, an evaluator should be with each platoon. One evaluator is also needed for the company headquarters section.

b. Opposing Force:

- (1) The OPFOR is not required for this situational training exercise, but may be used to attack the convoy.
- (2) The OPFOR should have specific missions and be controlled whenever used.
- (3) MILES can be used or the OCs can assess damage to facilities, equipment, and personnel casualties.
- c. Vehicles and Communications. Vehicles and digital and analog communications equipment organic to the unit are used. When OPFOR is employed, vehicles with digital and analog communications are needed for the OCs. Digital and analog means of communications are required for OPFOR vehicles during operations. Each controller/evaluator reports to the primary evaluator.
- d. Maneuver Area. Depending upon the LTA, it is desirable to have an adequate training area for setting up operations, which is 1.5 by 1.5 kilometers. A road network is required that allows a road march of at least 10 kilometers.

- e. Master Incident List (MIL). During the STX, the MIL is essential to provide input to drive unit actions. Input MIL using MTS, analog and digital communication systems.
- f. Consolidated Support Requirements. Table 4-6 shows the suggested support requirements for this STX.

Table 4-6. Consolidated Support Requirements for STX 63-2-E0020, Deploy Unit to a New Theater of Operations

<u>QUANTITY</u>
60 rds/wpn
120 rds/wpn OPFOR
30 rds/wpn
60 rds/wpn OPFOR
20 rds/wpn
100 rds/wpn
10 rds/wpn
1 per wpn
1 set per wpn
1 per LAW / AT4

FUEL

Use known historical data or Operations Logistics Planner (OPLOGPLN) software. Multiply the pieces of equipment times the amount of fuel per mile (or hour), times the projected operating mileage (or hours).

NBC EQUIPMENT

TOE equipment is used.

EQUIPMENT

All organic equipment, to include authorized TOE and CTA, is used. Rail and aircraft loads are simulations.

OTHER

Meals 3 per person per day IAW ration cycle.

NOTE: The consolidated support requirements outlined in this STX are intended as suggestions only. The actual firing of blank ammunition is not necessary to train this STX. However, local policies or constraints may not allow for providing the items in the suggested amount.

8. **T&EO Sequence.** Table 4-7 lists the T&EOs for this STX.

Table 4-7 T&EOs from Chapter 5 to Use in Evaluating STX 63-2-E0020, Deploy Unit to a New Theater of Operations			
Task	Task Number	Page	
Prepare Unit to Move (Digitized & Analog)	63-2-4002	5-8	
Conduct Tactical Road March (Digitized & Analog)	63-2-4003	5-13	
Defend Convoy Elements (Digitized & Analog)	63-2-4006	5-137	
Plan Occupation of New Area (Digitized & Analog)	63-2-4007	5-326	
Perform Advance/Quartering Party Activities (Digitized & Analog)	63-2-4008	5-18	
Occupy New Operating Site (Digitized & Analog)	63-2-4009	5-144	
Plan Unit Defense (Digitized & Analog)	63-2-4010	5-329	
Set Up Unit Defense (Digitized & Analog)	63-2-4011	5-147	
Prepare Unit for Nuclear, Biological, and Chemical Conditions (Digitized & Analog)	63-2-4013	5-152	
Plan Area Damage Control Operations (Digitized & Analog)	63-2-4014	5-334	
Employ Operations Security Measures (Digitized & Analog)	63-2-4016	5-157	
Maintain Communications (Digitized & Analog)	63-2-4017	5-337	
Establish Communications (Digitized & Analog)	63-2-4040	5-342	
Combat Battlefield Stress (Digitized & Analog)	63-2-4303	5-243	
Process Enemy Prisoners of War (Digitized & Analog)	63-2-4304	5-246	
Process Captured Documents and Equipment (Digitized & Analog)	63-2-4305	5-249	
Employ Physical Security Measures (Digitized & Analog)	63-2-4306	5-205	
Transport Casualties (Digitized & Analog)	63-2-4316	5-255	
Perform Risk Management Procedures (Digitized & Analog)	63-2-4326	5-259	
Perform Unit Mortuary Affairs Operations (Digitized & Analog)	63-2-4513	5-262	
Treat Casualties (Digitized & Analog)	63-2-4517	5-276	
Perform Unit Level Maintenance (Digitized & Analog)	63 - 2 - 4552	5-280	
Perform Deployment Alert Activities (Digitized & Analog)	63-2-4801	5-23	
Perform Personnel and Administrative Predeployment Activities (Digitized & Analog)	63-2-4802	5-26	
Perform Predeployment Training Activities (Digitized & Analog)	63-2-4803	5-29	

Table 4-7 T&EOs from Chapter 5 to Use in Evaluating STX 63-2-E0020, Deploy Unit to a New Theater of Operations (continued)			
Task	Task Number	Page	
Perform Predeployment Supply Activities (Digitized & Analog)	63-2-4804	5-31	
Perform Predeployment Maintenance Activities (Digitized & Analog)	63-2-4805	5-34	
Prepare Vehicles and Equipment for Deployment (Digitized & Analog)	63-2-4806	5-39	
Prepare Unit For Nontactical Move (Digitized & Analog)	63-2-4807	5-46	
Conduct Nontactical Road March (Digitized & Analog)	63-2-4808	5-50	
Perform Sea Port of Embarkation Activities for Deployment (Digitized & Analog)	63-2-4809	5-54	
Perform Aerial Port of Embarkation Activities for Deployment (Digitized & Analog)	63-2-4810	5-59	
Perform Aerial Port of Debarkation Activities for Deployment (Digitized & Analog)	63-2-4811	5-63	
Perform Sea Port of Debarkation Activities for Deployment (Digitized & Analog)	63-2-4812	5-67	
Prepare Equipment Reception Team for Tactical Road March (Digitized & Analog)	63-2-4813	5-71	
Conduct Integration Activities (Digitized & Analog)	63-2-4825	5-121	
Conduct Staging Activities (Digitized & Analog)	63-2-4826	5-123	
Plan Unit Mobilization in A Peacetime Environment (Digitized & Analog)	63-2-4827	5-345	
Plan Unit Deployment Activities Upon Receipt of a Warning Order (Digitized & Analog)	63-2-4828	5-349	

QUARTERMASTER COMPANY, DIVISION SUPPORT BATTALION SITUATIONAL TRAINING EXERCISE RELOCATE UNIT TO A NEW OPERATING SITE STX 63-2-E0021

1. Objective. This STX trains the unit in planning, coordinating, and relocating the QM Company to a new operating site. This STX provides the commander and key leaders practice in selecting routes; ground convoy planning and execution; advance/quartering party planning; coordinating required external and internal support for the move; and controlling movement. The unit must become proficient in planning, preparing, and relocating to a new operating site while simultaneously supporting divisional units.

2. Interface.

- a. This STX supports the unit FTX -- <u>Provide DS Supply, Limited</u> Services, and Designated and Reinforcing Class III Support.
- b. This STX supports the DSB STX -- <u>Supervise Relocation of Subordinate Elements and Sustainment Resources.</u>

3. Training.

- a. Leader Training.
- (1) This STX can be used to plan and implement movement of the unit as part of a CPX or FTX.
- (2) During classroom activities, the use of the TSOP and responsibilities and procedures outlined in FMs 55-30, 63-21-1, and 63-2-2 should be discussed. The T&EOs listed in this STX should also be reviewed.
- (3) CPX, CFX, and TEWTs provide ground training for leaders. STXs support such exercises.
- (4) Situational awareness should be maintained throughout actual convoy movement using digital and analog communications and the real time on the move capability of movement tracking systems.
 - (5) Tips for leader training.
- (a) Leaders should familiarize themselves with the procedures for planning and executing movement.

- (b) The unit TSOP should be reviewed.
- (c) A personal reconnaissance should be conducted, if possible, of the training area where movement and establishment of the new operating site will be performed.

b. Tips for Training.

- (1) After the unit demonstrates proficiency for the tasks in Table 4-8, this STX can be trained under varying options.
 - (a) Elements moving over single or multiple routes.
 - (b) With or without OPFOR interdictions.
 - (c) With or without NBC conditions.
 - (d) Day or night.
 - (e) Single or multiple lift moves.
- (2) The unit must become proficient in the basics of planning and conducting the movement and relocation of the unit while continuing to support the divisional units before attempting more complex options.
- (3) After proficiency in this STX is reached, the Quartermaster Company sustains proficiency by executing this STX as part of an FTX.

4. Training Enhancers.

- a. The unit commander determines movement priorities based on the DSB Commander's guidance, type of operations, or his judgment. The enemy situation will affect security requirements.
- b. The unit plans the move and determines the command post location in conjunction with Headquarters, Division Support Battalion.
- c. Unless otherwise approved by the chief OC, all reports and recommendations should be provided in hard copy to the senior trainer for evaluation.
 - d. The unit should be able to relocate at least once every 24 hours.

e. This exercise begins with receipt of a warning order and ends after briefing the commander. AARs are conducted as shown in Table 4-8. The table includes a suggested scenario.

5. General Situation.

- a. The Quartermaster Company is deployed in a combat zone. Its mission is to provide DS supply, limited services, and designated and reinforcing Class III support to divisional units operating in the division rear.
 - b. Pertinent maps and engineer overlays are available.
 - c. The advance party will perform route reconnaissance.
- d. The OPFOR is capable of launching air or ground attacks, employing NBC agents, and engaging in Electronic Warfare (EW).
 - e. Major deviation(s) from the displacement plan may occur.
 - f. This exercise is conducted in all environmental conditions.
- **6. FRAGO**. The commander issues the following FRAGO:

"We will convoy to our new area of operations. We must be responsive to divisional unit supply requirements even during our move. The enemy has the capability to interdict our movement along the entire main supply route. Maintain march discipline and proper distance between vehicles and serials. Be prepared for immediate action drills in case of ambush. Platoon Leaders will maintain commo with company headquarters using digital and analog communications. They will report to me enemy activity or any other activity that impedes the progress of the unit. All serials report in as you reach each designated checkpoint. Go to MOPP2. DSB S2/S3 states there is a contaminated area on the current route of march vicinity ----. Our convoy will be rerouted at checkpoint ---- to the alternate MSR. All serials will report upon closure at the new operating site."

SEQUENCE	<u>EVENT</u>	ESTIM	ATED TIME
1.	Receive warning order		15 min
2.	Issue FRAGO		10 min
3.	Prepare to move		50 min
4.	*Dispatch advance/quartering party		20 min
5.	Dismantle area	$2~\mathrm{hrs}$	
6.	Organize march unit(s)		30 min
7.	AAR		30 min
8.	Cross SP		10 min
9.	Conduct road march	1 hr	
10.	Cross contaminated area		$45 \mathrm{min}$
11.	Perform hasty decontamination	1 hr	
12.	AAR	1 hr	
13.	Continue road march		15 min
14.	Respond to air attack		30 min
15.	Respond to OPFOR ambush	1 hr	
16.	AAR	1 hr	
17.	Continue road march		15 min
18.	Perform thorough decontamination	$2~\mathrm{hrs}$	
19.	Cross RP		10 min
20.	Verify closing reports	1 hr	
21.	Brief commander		30 min
22.	Final AAR	1 hr	

Table 4-8. Quartermaster Company, Division Support Battalion STX 63-2-E0021, Relocate Unit to a New Operating Site (continued)

NOTE 1: Events will be performed to standard, not time limitations. The time required to train an event will vary based on METT-TC factors and the training proficiency of the unit.

NOTE 2: Additional time is required if large portions of the exercise are conducted at night, under limited visibility, or under mission oriented protective posture (MOPP) conditions.

NOTE 3: Time must be added to this exercise (sleeping time, eating time, and travel time to and from the training area).

* Indicates time is not added to the total time because tasks are performed simultaneously with other tasks.

7. Support Requirements.

a. Minimum Trainer/OCs. This exercise should be conducted with the unit commander as the trainer and primary OC. If possible, there should be an evaluator with each platoon.

b. Opposing Force:

- (1) OPFOR may or may not be required when the exercise is conducted as part of a CPX. OPFOR should be used if the exercise is part of an FTX.
- (2) OPFOR should have specific missions and be controlled when used.
 - (3) MILES can be used, or the OC can assess damage to the unit.
- c. Vehicles and Communications. Vehicles and digital and analog communications equipment organic to the unit are used. When OPFOR is employed, vehicles with digital and analog communications are needed for the OCs. Digital and analog means of communications are required for OPFOR vehicles during operations. Each controller/evaluator reports directly to the primary evaluator.
- d. Maneuver Area. A training area of sufficient size, approximately 1.5 kilometers by 1.5 kilometers is needed to support the number of vehicles and

equipment in the unit. A road network is required that allows a road march of at least 20 kilometers. Vegetation and terrain should allow cover and concealment for facilities, vehicles, and equipment.

- e. Master Incident List (MIL). During the STX, the MIL is essential to provide input to drive unit actions. Input MIL using analog and digital communications.
- f. Consolidated Support Requirements. Table 4-9 shows the suggested support requirements for this STX.

Table 4-9.	Consolidated Support Requirements for STX 63-2-E0021,
	Relocate Unit to a New Operating Site

<u>AMMUNITION</u>	QUANTITY
5.56 mm SAW (Blank)	300 rds/wpn
5.56 mm SAW (Blank)	600 rds/wpn OPFOR
5.56 mm (Blank)	150 rds/wpn
5.56 mm (Blank)	300 rds/wpn OPFOR
40 mm (Blank)	120 rds/wpn
.50 Cal (Blank)	600 rds/wpn
9 mm (Blank)	30 rds/wpn
Blank adapter	1 set/wpn
MILES	1 set/wpn
Smoke grenades	4 per platoon/section
Smoke grenades	4 ea per OPFOR
Simulators, booby trap	4 per unit
ATWESS	1 per LAW / AT4
Claymore Mine (tng)	4-6 per unit
Simulators, hand grenades	10 per OPFOR
Claymore Mine (tng)	4-6 per OPFOR
Simulators, arty	2 per trainer/evaluator
Simulators, arty	4 ea per OPFOR

FUEL

Use known historical data or Operations Logistics Planner (OPLOGPLN) software. Multiply the pieces of equipment times the amount of fuel per mile or hour times the projected operating mileage or hours.

Table 4-9. Consolidated Support Requirements for STX 63-2-E0021, Relocate Unit to a New Operating Site (continued)

NBC EQUIPMENT

TOE equipment is used.

EQUIPMENT

All organic equipment to include TOE and CTA is authorized. Rail and aircraft loads are simulations.

OTHER

Meals 3 per person per day IAW ration cycle

War Wound Moulage Set 1 each Aircraft for simulated air attack 1 each

Fire Marker Control System (When available)

NOTE: The consolidated support requirements outlined in this STX are intended as suggestions only. The actual firing of blank ammunition is desired but not necessary to train this STX. However, local policies or constraints may not allow for providing of these items in the suggested amount.

8. **T&EO Sequence.** Table 4-10 lists the T&EOs for this STX.

Table 4-10. T&EOs from Chapter 5 to Use in Evaluating STX 63-2-E0021, Relocate Unit to a New Operating Site		
Task	Task Number	Page
Plan Unit Move (Digitized & Analog)	63-2-4001	5-322
Prepare Unit to Move (Digitized & Analog)	63-2-4002	5-8
Conduct Tactical Road March (Digitized & Analog)	63-2-4003	5-13
Cross a Radiologically Contaminated Area (Digitized & Analog)	63-2-4005	5-129
Defend Convoy Elements (Digitized & Analog)	63-2-4006	5-137
Perform Advance/Quartering Party Activities (Digitized & Analog)	63-2-4008	5-18
Provide Personnel and Administrative Support (Digitized & Analog)	63-2-4015	5-236

Table 4-10. T&EOs from Chapter 5 to Use in Evaluating STX 63-2-E0021, Relocate Unit to a New Operating Site (Continued)		
Task	Task Number	Page
Employ Operations Security Measures (Digitized & Analog)	63-2-4016	5-157
Maintain Communications (Digitized & Analog)	63-2-4017	5-337
Perform Operational Decontamination (Digitized & Analog)	63-2-4018	5-162
Perform Thorough Decontamination (Digitized & Analog)	63-2-4019	5-165
Establish Communications (Digitized & Analog)	63-2-4040	5-342
Cross a Chemically Contaminated Area (Digitized & Analog)	63-2-4226	5-199
Combat Battlefield Stress (Digitized & Analog)	63-2-4303	5-243
Process Enemy Prisoners of War (Digitized & Analog)	63-2-4304	5-246
Process Captured Documents and Equipment (Digitized &	63-2-4305	5-249
Analog)		
Employ Physical Security Measures (Digitized & Analog)	63-2-4306	5-205
Use Passive Air Defense Measures (Digitized & Analog)	63-2-4307	5-209
Take Active Air Defense Measures Against Hostile Aircraft	63-2-4308	5-126
(Digitized & Analog)		
Perform Field Sanitation Functions (Digitized & Analog)	63-2-4315	5-263
Transport Casualties (Digitized & Analog)	63-2-4316	5-255
Perform Risk Management Procedures (Digitized & Analog)	63-2-4326	5-259
Respond to a Chemical Attack (Digitized & Analog)	63-2-4334	5-220
Perform Unit Mortuary Affairs Operations (Digitized &	63-2-4513	5-262
Analog)		
Provide Unit Supply Support (Digitized & Analog)	63-2-4515	5-269
Treat Casualties (Digitized & Analog)	63-2-4517	5-276
Perform Unit Level Maintenance (Digitized & Analog)	63-2-4552	5-284

QUARTERMASTER COMPANY, DIVISION SUPPORT BATTALION SITUATIONAL TRAINING EXERCISE ESTABLISH UNIT AREA OF OPERATIONS STX 63-2-E0022

1. Objective. This STX is designed to train the Quartermaster Company in establishing its command post, Supply Platoon headquarters and sections, Petroleum Platoon headquarters and sections, and maintenance, administrative and bivouac areas following a tactical move. It provides the company commander and key leaders practice in planning, coordinating, and supervising those activities required to achieve a trained and ready to support capability. Company personnel must become proficient in occupying and setting up new areas for command, communications and control functions, life support functions, supply support operations and unit equipment maintenance. The unit must become proficient in establishing its command and control systems, administrative and mission support areas of operations, and preparing defensive positions. This STX combines the elements of advance/quartering party functions, site occupation, NBC countermeasures, preparation and establishment of defensive positions, command and control, bivouac, and administrative areas.

2. Interface.

- a. This STX supports the unit FTX -- <u>Provide DS Supply, Limited Services, and Designated and Reinforcing Class III Support.</u>
- b. This STX supports the DSB STX -- <u>Supervise Establishment of Subordinate Bases and Facilities.</u>

3. Training.

- a. Leader Training.
- (1) This STX can be used to plan and execute unit buildup in a new location as part of a CPX or FTX.
- (2) During classroom activities, the use of the TSOP; responsibilities and procedures outlined in FMs 63-2-2, 63-21-1; and the T&EOs listed in this STX should be reviewed.
- (3) Leaders should use a map of the actual area where the STX is to be conducted and a sand table model to match the actual terrain, if possible.
 - (4) Tips for leader training.

- (a) Leaders should familiarize themselves with the doctrinal procedures for advance/quartering party planning and coordination; preparing the occupation plan; planning area defense; directing the establishment of defense areas; planning Area Damage Control (ADC), directing establishment of administrative and bivouac areas, and directing NBC countermeasures. Leaders should also be familiar with the procedures for establishing the unit command and control system, as well as procedures for establishing and operating supply points, bulk class III transload sites, refuel on the move (ROM) and water distribution sites. Leaders should familiarize themselves with the functional procedures for establishing communications with higher and supported units.
- (b) The unit should review the QM Company and DSB $\ensuremath{\mathsf{TSOPs}}.$
- (c) A personal reconnaissance should be conducted, if possible, of the training area where movement and establishment will be performed.

b. Tips for Training.

- (1) After the Quartermaster Company demonstrates proficiency for the tasks in Table 4-11, this STX can be trained under varying options.
 - (a) With or without OPFOR interdictions.
 - (b) With or without NBC conditions.
- (c) In a field or military operations urban terrain (MOUT) environment.
- (2) The unit must become proficient in the doctrine and tactics, techniques and procedures (TTP) for establishing situational awareness, setting up command and control facilities, and setting up supply support areas before attempting more complex options.
- (3) After proficiency in this STX is reached, the unit sustains proficiency by executing this STX as part of an FTX.

4. Training Enhancers.

a. The unit should have conducted a tactical road march. The unit must be prepared at any time to defend against air, ground, or terrorist attacks during daylight or darkness, and to respond appropriately to enemy or friendly NBC operations.

- b. The unit establishes the new operating site IAW the TSOP. When the site is operational, the DSB S2/S3 is notified the unit is prepared to perform its operational mission.
- c. Unless otherwise approved by the chief OC, all reports and recommendations should be provided in hard copy to the senior trainer for evaluation.
- d. This exercise begins when the unit advance/quartering party arrives at the new site and ends when the unit area is established. AARs are conducted as shown in Table 4-11. This table includes a suggested scenario.

Table 4-11. Quartermaster Company, Division Support Battalion STX 63-2-E0022, Establish Unit Area of Operations

<u>SEQUENCE</u>	EVENT	ESTIMAT	ED TIME
1. 2. 3. 4. 5. 6.	Conduct quartering/advance party activities Issue FRAGO *Set up defensive positions Set up command post Establish unit operating and mission areas *Set up administrative and bivouac areas	2 hrs 1 hr 1 hr 4 hrs 1 hr	10 min 30 min
7.	AAR	1 hr	

Total Time: 8 hrs 10 min

NOTE 1: Events will be performed to standard, not time limitation. The time required to train an event will vary based on METT-TC factors and the training proficiency of the unit.

NOTE 2: Additional time is required if large portions of the exercise are conducted at night, under limited visibility, or under mission oriented protective posture (MOPP) conditions.

NOTE 3: Time must be added to this exercise (sleeping time, eating time, and travel time to and from the training area).

* Indicates time is not added to the total time because tasks are performed simultaneously with other tasks.

5. General Situation.

- a. The advance/quartering party has performed preliminary security and organization of the new site. The unit elements follow. During the set up of operational areas, the unit is prepared to defend at any time.
 - b. A site reconnaissance has been performed.
 - c. A tentative support area layout plan and defense plan is available.
 - d. Sufficient supplies and equipment are available.
 - e. NBC detection equipment is available.
 - f. This exercise is conducted in all environmental conditions.
- g. The OPFOR has the potential to conduct ground, air, and NBC warfare.
 - h. The exercise is conducted in a field site or MOUT environment.

6. FRAGO. The commander issues the following FRAGO:

"We will support divisional troops operating in the Division Support Area (DSA) from our new location for the next --- days. The enemy is capable of mounting attacks throughout the DSA and also of bringing indirect fire upon us. I want the Headquarters and mission support areas set up and operational immediately followed by administrative and bivouac areas. Get voice and digital commo in quickly with HQ, DSB and other DSB units. Coordinate with DSB Support Operations as to the locations of all supported units. Platoon Leaders begin setting up in your respective areas. Petroleum Platoon Leader: Set up your Refuel on the Move (ROM) site at ----. Use cover and concealment to mask our activities and strict enforcement of light and noise discipline. Get your LPs/Ops out. I will visit each of your areas and provide further guidance. Personnel will remain at MOPP2 based on enemy threat capabilities. We'll prepare and coordinate the defense plans for the new site."

7. Support Requirements.

a. Minimum Trainer and OCs. This exercise should be conducted with the unit commander as the trainer and primary OC. If possible, there should be an evaluator with each platoon.

b. Opposing Force:

- (1) The OPFOR should not be more than platoon size with crew-served weapons.
- (2) OPFOR should be well trained in threat tactics, have specific missions and be controlled when used.
- (3) The MILES can be used, or the OC can assess damage to the unit.
- c. Vehicles and Communications. Vehicles and analog and digital communications equipment organic to the unit are used. When OPFOR is employed, a vehicle with digital and analog communications is needed for the OC.
- d. Maneuver Area. Depending upon the LTA, an adequate training area of approximately 1.5 by 1.5 kilometers is desirable.
- e. Master Incident List (MIL). During the STX, the MIL is essential to provide input to drive unit actions. Input MIL using available MTS, analog and digital communication systems.
- f. Consolidated Support Requirements. Table 4-12 shows the suggested support requirements for this STX.

Table 4-12. Consolidated Support Requirements for STX 63-2-E0022, Establish Unit Area of Operations		
<u>AMMUNITION</u>	QUANTITY	
5.56 mm SAW (Blank) 5.56 mm SAW (Blank) 5.56 mm (Blank) 5.56 mm (Blank) 40 mm (Blank) .50 Cal (Blank) 9 mm (Blank)	150 rds/wpn 300 rds/wpn OPFOR 90 rds/wpn 180 rds/wpn OPFOR 60 rds/wpn 300 rds/wpn 30 rds/wpn	
Blank adapter MILES Smoke grenades Smoke grenades Simulators, booby trap ATWESS	1 set/wpn 1 set/wpn 4 per platoon/section 4 ea per OPFOR 4 per unit 1 per LAW / AT4	
Claymore Mine (tng)	4-6 per unit	

Table 4-12. Consolidated Support Requirements for STX 63-2-E0022, Establish Unit Area of Operations (continued)

Simulators, hand grenades 10 per OPFOR Claymore Mine (tng) 4-6 per OPFOR

Simulators, arty 2 per trainer/evaluator

Simulators, arty 4 ea per OPFOR

FUEL

Use known historical data or Operations Logistics Planner (OPLOGPLN) software. Multiply the pieces of equipment times the amount of fuel per mile (or hour), times the projected operating mileage (or hours).

NBC EQUIPMENT

TOE equipment is used.

EQUIPMENT

All organic equipment, to include authorized TOE and CTA, is used. Rail and aircraft loads are simulations.

OTHER

Meals 3 per person per day IAW ration cycle

War Wound Moulage Set 1 each Aircraft for simulated air attack 1 each

Fire Marker Control System (when available)

NOTE: The consolidated support requirements outlined in this STX are intended as suggestions only. The actual firing of blank ammunition is desired but not necessary to train this STX. However, local policies or constraints may not allow for providing the items.

8. **T&EO Sequence.** Table 4-13 lists the T&EOs for this STX.

Table 4-13. T&EOs from Chapter 5 to Use in Evaluatin Establish Unit Area of Operations	g STX 63-2-F	20022,
Task	Task Number	Page
Plan Occupation of New Area of Operations (Digitized & Analog)	63-2-4007	5-326
Perform Advance/Quartering Party Activities (Digitized & Analog)	63-2-4008	5-18
Occupy New Operating Site (Digitized & Analog)	63-2-4009	5-144
Plan Unit Defense (Digitized & Analog)	63-2-4010	5-329
Set Up Unit Defense (Digitized & Analog)	63-2-4011	5-147
Prepare Unit for Nuclear, Biological, and Chemical Conditions (Digitized & Analog)	63-2-4013	5-152
Plan Area Damage Control Operations (Digitized & Analog)	63-2-4014	5-334
Provide Personnel and Administrative Support (Digitized & Analog)	63-2-4015	5-236
Employ Operations Security Measures (Digitized & Analog)	63-2-4016	5-157
Maintain Communications (Digitized & Analog)	63-2-4017	5-337
Establish Communications (Digitized & Analog)	63-2-4040	5-342
Combat Battlefield Stress (Digitized & Analog)	63-2-4303	5-243
Process Enemy Prisoners of War (Digitized & Analog)	63-2-4304	5-246
Process Captured Documents and Equipment (Digitized & Analog)	63-2-4305	5-249
Employ Physical Security Measures (Digitized & Analog)	63-2-4306	5-205
Use Passive Air Defense Measures (Digitized & Analog)	63-2-4307	5-209
Perform Field Sanitation Functions (Digitized & Analog)	63-2-4315	5-236
Transport Casualties (Digitized & Analog)	63-2-4316	5-255
Perform Risk Management Procedures (Digitized & Analog)	63-2-4326	5-259
Perform Unit Mortuary Affairs Operations (Digitized & Analog)	63-2-4513	5-262
Provide Unit Supply Support (Digitized & Analog)	63 - 2 - 4515	5-269
Treat Casualties (Digitized & Analog)	63-2-4517	5-276
Set Up Unit Headquarters and Bivouac Areas (Digitized & Analog)	63-2-4518	5-225
Set Up Petroleum Platoon Headquarters and Sections (Digitized)	63-2-4551	5-228
Perform Unit Level Maintenance (Digitized & Analog)	63 - 2 - 4552	5-284
Set Up Supply Platoon Headquarters and Sections (Digitized)	63-2-4565	5-232

QUARTERMASTER COMPANY, DIVISION SUPPORT BATTALION SITUATIONAL TRAINING EXERCISE RECEIVE, STORE AND ISSUE CLASS I, II, III, IV, VI, VII, IX, and WATER STX 63-2-E0035

1. Objective. This STX is designed to train the Quartermaster Company in providing supply support to divisional units operating in the division support area (DSA). This STX provides the company commander and key leaders with practice in planning, coordinating, and supervising the receipt, storage/transload and issue of selected classes of supply. The mission encompasses supply point distribution of Class I, II, III, IV, VI, VII, and IX supplies and a combination of unit and supply point distribution of water and bulk petroleum to divisional units operating in the DSA. The unit will provide reinforcing bulk petroleum support to the FSBs and the ASB. Ammunition is distributed by Corps elements located in the DSA. The Quartermaster Company must become proficient in coordinating simultaneous logistics support to multiple units, receipt, storage/transload and issue procedures of dry and wet cargo, automated and manual supply management procedures, bulk petroleum storage and distribution procedures, and water distribution operations.

2. Interface.

- a. This STX supports the unit FTX -- <u>Provide DS Supply, Limited Services, and Designated and Reinforcing Class III Support.</u>
- b. This STX supports the DSB STX -- <u>Supervise Logistics and Combat Health Support.</u>

3. Training.

- a. Leader Training.
- (1) This STX can be used to train the unit as part of an FTX or CPX.
- (2) During classroom activities, the use of the TSOP; responsibilities and procedures outlined in FMs 63-2-2, 63-21-1, 100-10; and the T&EOs listed in this STX should be reviewed. Training should include the following:
- (a) Providing Class I, II, III (Pkg), IV (less construction and barrier materiel), and IX direct support on a 24 hour basis to supported divisional units.

- (b) Receiving, storing, issuing and transloading supplies.
- (c) Maintaining ASL/combat spares to include receipt, storage, issue, retrograde, and exchange of Class II, III (Pkg), IV and IX.
- (d) Providing DS bulk fuel support (in conjunction with Corps) to designated divisional units and reinforcing fuel support to the ASB and FSBs.
- (e) Maintaining 24-hour operations of petroleum tanker fleet and fuel system supply points.
- (f) Providing limited water distribution using organic semi-trailer mounted fabric tanks.
- (g) Performing unit level maintenance on all organic and HHD, DSB equipment (less C-E and utilities equipment).
- (h) Maintaining situational awareness through automated information management systems.
 - (i) Operating Refuel on the Move sites.
- (3) CPX, CFX, and TEWTs provide ground training for leaders when the STX location is used. Leaders should use a map of the specific area where the STX is to be conducted, and a sand table model to match the actual terrain, if possible.
- (4) Games and simulations are developed to teach leaders as part of a continuing officer and NCO development program. They also are used to exercise command and control at various command and staff levels.
 - (5) Tips for leader training.
- (a) Leaders should familiarize themselves with the doctrine and TTP for establishing and operating the following: tactical supply and storage operations; petroleum storage; handling and distribution operations; petroleum tanker fleet distribution operations; ROM operations, water storage and distribution operations and ground and aerial resupply operations.
- $\,$ (b) $\,$ The Quarter master Company should review the DISCOM and DSB TSOPs.

(c) A personal reconnaissance should be conducted, if possible, of the training area where support areas will be established.

b. Tips for Training.

- (1) After the unit demonstrates proficiency for the tasks in Table 4-14, this STX can be trained under varying options.
 - (a) With or without OPFOR interdictions.
 - (b) With or without NBC conditions.
 - (c) In a field or MOUT environment.
 - (d) Day or night.
- (2) The unit Headquarters, Supply Platoon and the Petroleum Platoon must become proficient in the basics of establishing situational awareness, tactical command and control, supply and storage point operations, water and petroleum distribution operations, organizing responses to Level I and NBC attacks, and ground and aerial resupply.
- (3) After proficiency in this STX is reached, the unit sustains proficiency by executing this STX as part of an FTX.

4. Training Enhancers.

- a. The Quartermaster Company may conduct a tactical road march as an introductory phase of this STX. The Headquarters, Supply and Petroleum Platoons must be prepared at any time to defend against air, ground, or terrorist attacks during daylight or darkness, and to respond appropriately to enemy or friendly NBC operations.
- b. The Supply and Petroleum Platoons have established the new operating sites IAW the company commander and DSB commander's organizational plans. Platoons and sections are deployed in an efficient and tactical manner to support divisional unit operating in the DSA. When the sites are operational, the DSB S2/S3 and Support Operations Section are notified that the platoons are prepared to perform their operational missions.
- c. Unless otherwise approved by the chief OC, all reports and recommendations should be provided in hard copy to the senior trainer for evaluation.

d. This exercise begins when the unit area is established and supply support requests are received and ends when the company comes under a Level II/III attack. AARs are conducted as shown in Table 4-14. This table includes a suggested scenario.

Table 4-14. Quartermaster Company, Division Support Battalion
STX 63-2-E0035, Receive, Store, and Issue Class I, II, III,
IV, VI, VII, IX, and Water

IV, VI, VII, IX, and water			
<u>SEQUENCE</u>	<u>EVENT</u>	ESTIMAT	ED TIME
1.	Commander issues guidance		20 min
2.	Establish local security	1 1	30 min
3.	Establish command post operations	1 hr	
4.	*Layout plan finalized		30 min
5.	Operational and administrative areas established	2 hrs	
6.	*Issue FRAGO		15 min
7.	AAR	1 hr	
8.	Provide DS Supply, Limited Services, and Designated and Reinforcing Class III Support functions	9 hrs	
9.	*Receive resupply by airdrop	$2~\mathrm{hrs}$	
10.	*Receive resupply by slingload	$2~\mathrm{hrs}$	
11.	*Respond to Level I threat	1 hr	
12.	Complete NBC preparations	1 hr	
13.	Improve unit defenses	1 hr	
14.	Maintain and improve communications		$25~\mathrm{min}$
15.	Perform supply support (degraded)	$2~\mathrm{hrs}$	
16.	Receive notification of Level II/III threat		15 min
17.	Final AAR	1 hr	-
	Total Time: 19 hrs 30 min		

NOTE 1: Events will be performed to standard, not time limitation. The time required to train an event will vary based on METT-TC factors and the training proficiency of the unit.

NOTE 2: Additional time is required if large portions of the exercise are conducted at night, under limited visibility, or under mission oriented protective posture (MOPP) conditions.

NOTE 3: Time must be added to this exercise (sleeping time, eating time, and travel time to and from the training area).

* Indicates time is not added to the total time because tasks are performed simultaneously with other tasks.

5. General Situation.

- a. The Supply Platoon and the Petroleum Platoon have arrived at their new operating sites, completed setting up, and are ready to perform their critical wartime missions. The Supply Platoon mission is to provide Class I, II, III (Pkg), IV, VII, IX (less aviation) and water support to divisional units operating in the DSA. The Petroleum Platoon mission is to provide bulk Class III support to divisional units operating in the DSA and reinforcing support to the ASB and FSBs.
 - b. Site reconnaissance has been performed.
 - c. Tentative layout plans, safety plans and defense plans are available.
 - d. Sufficient supplies and equipment are available.
 - e. Pertinent maps and overlays are available.
 - f. This exercise is conducted in all environmental conditions.
- g. The OPFOR has the potential to conduct ground, air, and NBC warfare.
 - h. The exercise is conducted in a field site or MOUT environment.

6. FRAGO. The commander issues the following FRAGO:

a. The commander conducts a meeting with Company Headquarters (HQ) personnel and the Supply and Petroleum Platoon Leaders and issues the following operational guidance: "We will support divisional units operating in the DSA from our new location for at least the next 2 days. The enemy has NBC capability, is capable of mounting ground and aerial attacks throughout the DSA and of bringing indirect fire upon our unit positions and mission support areas. I want supply points dispersed, concealed and operational immediately. We will have to establish retail fuel points within the DSA to support movement in the rear. Coordinate with Support Operations as to time and place. Be prepared to provide reinforcing petroleum support to the ASB and FSBs on short notice. Get analog and digital commo links in quickly with Support Operations and S4s of the Signal BN, MI BN, ADA BN, DIVARTY and MLRS BN. Keep me informed of the status of customer support and notify me immediately if problems arise."

- b. "Supply Platoon Leader: run a diagnostics check on SARSS-1 to make sure the system is up and running. Make sure your sections are dispersed and ready to provide distribution of Class I, II, III (Pkg), IV, VI, VII, IX and water. Coordinate with DSB Support Operations on unit requirements and unit locations. Keep me advised of any problems."
- c. "Petroleum Platoon Leader: be prepared to provide Petroleum, Oil, and Lubricants (POL) to support units in the DSA. Keep me informed on the status of your Refuel on the Move (ROM) site. Also be prepared to provide reinforcing support to the ASB and FSBs. Coordinate with Support Operations for supported unit requirements and the locations of supported units. Keep me updated on the status of our support operations and make sure I'm notified of any problems that impact our ability to distribute POL."
- d. The company commander then follows up with these instructions: "Because the Quartermaster Company is a prime target for threat weaponry, we must maintain OPSEC measures and NBC defenses while continuing to support. Uniform remains MOPP2. Come up on the net when your Platoons are ready to provide DS supply, limited services, and designated and reinforcing Class III support."

7. Support Requirements.

a. Minimum Trainer and OCs. This exercise should be conducted with the unit commander as the trainer and primary OC. If possible, there should be an evaluator with each platoon and the headquarters section.

b. Opposing Force:

- (1) The OPFOR may or may not be required when the exercise is conducted as part of a CPX. The OPFOR should be used if the exercise is part of a FTX.
- (2) OPFOR should be well trained in threat tactics, have specific missions, and be controlled when used.
- (3) The MILES can be used, or the OC can assess damage to the unit.
- c. Vehicles and Communications. Vehicles and analog and digital communications equipment organic to the unit are used. When OPFOR is employed, a vehicle and analog and digital communications are needed for the OC.

- d. Maneuver Area. Depending upon the LTA, it is desirable to have an adequate training area that is approximately 1.5 by 1.5 kilometers. Appropriate sites are required for slingload and airdrop resupply tasks.
- e. Master Incident List. During the STX, MIL is essential to provide input to drive unit actions. Input MIL using analog and digital communication.
- f. Consolidated Support Requirements. Table 4-15 shows the suggested support requirements for this STX.

Table 4-15. Consolidated Support Requirements for STX 63-2-E0035, Receive, Store, and Issue Class I, II, III, IV, VI, VII, IX, and Water

AMMUNITION	QUANTITY
5.56 mm SAW (Blank)	300 rds/wpn
5.56 mm SAW (Blank)	600 rds/wpn OPFOR
5.56 mm (Blank)	150 rds/wpn
5.56 mm (Blank)	300 rds/wpn OPFOR
40 mm (Blank)	120 rds/wpn
.50 Cal (Blank)	600 rds/wpn
9 mm (Blank)	30 rds/wpn
Blank adapter	1 set/wpn
MILES	1 set/wpn
Smoke grenades	4 per platoon/section
Smoke grenades	4 ea per OPFOR
Simulators, booby trap	4 per unit
ATWESS	1 per LAW / AT4
Claymore Mine (tng)	4-6 per unit
Claymore Mine (tng)	4-6 per OPFOR
Simulators, hand grenades	10 per OPFOR
Simulators, arty	2 per trainer/evaluator

FUEL

Simulators, arty

Use known historical data or Operations Logistics Planner (OPLOGPLN) software. Multiply the pieces of equipment times the amount of fuel per mile or hour times the projected operating mileage or hours.

4 ea per OPFOR

NBC EQUIPMENT

TOE equipment is used.

Table 4-15. Consolidated Support Requirements for STX 63-2-E0035, Receive, Store, and Issue Class I, II, III, IV, VI, VII, IX, and Water (continued)

EQUIPMENT

All organic equipment including TOE and CTA is authorized. Rail and aircraft loads are simulations. Airdrop and slingload tasks require coordination for appropriate training sites, scales and 463L palletization systems.

OTHER

Meals	3 per person per day IAW ration cycle
War Wound Moulage Set	1 each
Aircraft for simulated air attack	1 each
Aircraft for airdrop	1 each
Helicopter for slingload	1 each
Fire Marker Control System	(when available)

NOTE: The consolidated support requirements outlined in this STX are intended as suggestions only. The actual firing of blank ammunition is desired but not necessary to train this STX. However, local policies or constraints may not allow for providing the items.

8. **T&EO Sequence.** Table 4-16 lists the T&EOs for this STX.

Table 4-16. T&EOs from Chapter 5 to Use in Evaluating STX 63-2-E0035, Receive, Store, and Issue Class I, II, III, IV, VI, VII, IX and Water			
Task	Task Number	Page	
Provide Personnel and Administrative Support (Digitized & Analog)	63-2-4015	5-236	
Employ Operations Security Measures (Digitized & Analog)	63-2-4016	5-157	
Maintain Communications (Digitized & Analog)	63-2-4017	5-337	
Perform Operational Decontamination (Digitized & Analog)	63-2-4018	5-162	
Perform Thorough Decontamination (Digitized & Analog)	63-2-4019	5-165	
Respond to the Initial Effects of a Nuclear Attack (Digitized & Analog)	63-2-4020	5-168	
Defend Against A Level I Attack (Digitized & Analog)	63-2-4021	5-171	
Prepare Unit for a Chemical Attack (Digitized & Analog)	63-2-4202	5-194	

Table 4-16. T&EOs from Chapter 5 to Use in Evaluating STX 63-2-E0035, Receive, Store, and Issue Class I, II, III, IV, VI, VII, IX and Water			
Task	Task	Page	
	Number		
Perform Radiological Decontamination (Digitized & Analog)	63-2-4207	5-196	
Combat Battlefield Stress (Digitized & Analog)	63-2-4303	5-243	
Process Enemy Prisoners of War (Digitized & Analog)	63-2-4304	5-246	
Process Captured Documents and Equipment (Digitized & Analog)	63-2-4305	5-249	
Employ Physical Security Measures (Digitized & Analog)	63-2-4306	5-205	
Use Passive Air Defense Measures (Digitized & Analog)	63-2-4307	5-209	
Take Active Air Defense Measures Against Hostile Aircraft (Digitized & Analog)	63-2-4308	5-126	
Perform Field Sanitation Functions (Digitized & Analog)	63-2-4315	5-236	
Transport Casualties (Digitized & Analog)	63-2-4316	5-255	
Perform Risk Management Procedures (Digitized & Analog)	63-2-4326	5-259	
Prepare for a Friendly Nuclear Strike (Digitized & Analog)	63-2-4327	5-213	
Respond to the Residual Effects of a Nuclear Attack (Digitized & Analog)	63-2-4328	5-216	
Respond to a Chemical Attack (Digitized & Analog)	63-2-4334	5-220	
Perform Unit Mortuary Affairs Operations (Digitized & Analog)	63-2-4513	5-262	
Receive Resupply by Airdrop (Digitized & Analog)	63-2-4514	5-266	
Provide Unit Supply Support (Digitized & Analog)	63-2-4515	5-269	
Receive External Sling Load Resupply (Digitized & Analog)	63-2-4516	5-272	
Treat Casualties (Digitized & Analog)	63 - 2 - 4517	5-276	
Destroy Supplies and Equipment (Digitized & Analog)	63-2-4522	5-280	
Perform Unit Level Maintenance (Digitized & Analog)	63 - 2 - 4552	5-284	
Supervise Petroleum Platoon Operations (Digitized)	63-2-4553	5-290	
Provide Class I, II, III (PKG), IV, VII, and IX Supplies (Digitized)	63-2-4566	5-294	
Provide Class III (Bulk) Supplies (Digitized)	63 - 2 - 4567	5-299	
Provide Water (Digitized)	63-2-4568	5-304	
Supervise Supply Platoon Operations (Digitized)	63-2-4569	5-307	
Conduct Class III Quality Surveillance and Safety Programs (Digitized)	63-2-4572	5-311	

QUARTERMASTER COMPANY, DIVISION SUPPORT BATTALION SITUATIONAL TRAINING EXERCISE DEFEND UNIT ASSIGNED AREA STX 63-2-E0025

1. Objective. This STX trains the unit in planning and coordinating defense of its unit area. This STX provides the commander and key leaders practice in passive and active defensive measures, selection of defensive positions, coordinating defensive fires, area damage control procedures, first aid procedures and providing supply support in a hostile environment. The unit must become proficient in defending its areas of operation.

2. Interface.

- a. This STX supports the unit FTX -- <u>Provide DS Supply, Limited Services, and Designated and Reinforcing Class III Support.</u>
- b. This STX supports the DSB STX -- <u>Supervise Force Protection</u> Activities.

3. Training.

- a. Leader Training.
- (1) This STX can be used to plan and implement defensive operations as a part of a CPX or FTX.
- (2) Classroom activities will cover FMs 63-2-2, 63-21-1; the unit TSOP; and the responsibilities and procedures outlined in the T&EOs in this STX. The trainer should emphasize the following areas:
 - (a) Implementation of the defensive plan.
 - (b) Proper use of weapons.
 - (c) Maneuver and fires.
- (d) Indirect fire and close air support (CAS) calling procedures.
 - (e) Withdrawal.
 - (f) NBC defense procedures.

- (g) Hasty displacement procedures.
- (h) ADC procedures.
- (3) CPX, CFX, and TEWTs provide ground training for leaders when the exact area for the STX is used.
 - (4) Tips for leader training.
- (a) Leaders should familiarize themselves with the procedures for planning and executing unit defense.
 - (b) The Quartermaster Company TSOP should be reviewed.
- (c) A personal reconnaissance should be conducted of the training area, if possible.
 - b. Tips for Training.
- (1) After the unit demonstrates proficiency for the tasks in Table 4-17, this STX can be trained under varying options.
 - (a) In a field or MOUT environment.
 - (b) With, or without NBC conditions.
 - (c) Day or night.
- (2) The unit must become proficient in the basics of planning and conducting unit defense before attempting more complex options.
- (3) After proficiency in this STX is reached, the unit sustains proficiency by executing this STX as part of an FTX.

4. Training Enhancers.

a. The Quartermaster Company may conduct a tactical road march as an introductory phase of this STX. The unit must be prepared at any time to defend against air, ground, or terrorist attacks during daylight or darkness, and be prepared to respond appropriately to enemy or friendly NBC operations.

- b. Unless otherwise approved by the chief OC, all reports and recommendations should be provided in hard copy to the senior trainer for evaluation.
 - c. The unit should be able to relocate at least once every 24 hours.
- d. This exercise begins when the unit receives notification of a Level II or III threat in the unit area and ends after the unit completes ADC operations. AARs are conducted as shown in Table 4-17. This table includes a suggested scenario.

Table 4-17. Quartermaster Company, Division Support Battalion STX 63-2-E0025, Defend Assigned Area			
SEQUENCE	<u>EVENT</u>	ESTIMA'	TED TIME
1.	Receive notification of Level II/III attack		10 min
2.	Implement Level II/III threat responses	1 hr	
3.	Upgrade defensive positions	1 hr	
4.	Respond to attack	1 hr	30 min
5.	AAR	1 hr	
6.	Reorganize Defenses		30 min
7.	Break contact		30 min
8.	Handover the fight to military police units or a tactical combat force	1 hr	
9.	AAR	1 hr	
10.	Perform displacement		30 min
11.	Conduct ADC activities	1 hr	30 min
12.	Final AAR	1 hr	

Total Time: 10 hrs 40 min

NOTE 1: Events will be performed to standard, not time limitation. The time required to train an event will vary based on METT-TC factors and the training proficiency of the unit.

NOTE 2: Additional time is required if large portions of the exercise are conducted at night, under limited visibility, or under mission oriented protective posture (MOPP) conditions.

NOTE 3: Time must be added to this exercise (sleeping time, eating time, and travel time to and from the training area).

5. General Situation.

- a. The Quartermaster Company has established its defensive positions as part of a base cluster and has received notification of a Level II/III attack. The OPFOR has infiltrated or air dropped a platoon size or larger force into the division support area. OPFOR will attempt to destroy or disrupt the flow of supplies and materiel, particularly Class III to divisional units. Key targets include command and control and support facilities within the DSA, as well as interdiction of the MSR.
- b. The DSB TSOP and OPORD with rear operations annex and unit TSOP are available.
 - c. The unit defenses have been established.
- d. Rear operations digital and analog communications systems have been established.
 - e. This exercise is conducted under all environmental conditions.
- f. The OPFOR has the potential to conduct ground, air, and NBC warfare.

6. FRAGO. The commander issues the following FRAGO:

"Enemy ground forces are in the DSA. A Level II/III attack is imminent and QM Company is a prime target. Cease logistics support operations and prepare for threat engagement. Execute the QM Company base defense plan immediately. Report all contact with enemy forces immediately. Further information will be disseminated as the threat develops."

7. Support Requirements.

a. Minimum Trainer/OCs. This exercise should be conducted with the unit commander as the trainer and primary OC. A minimum of three OCs is required.

b. Opposing Force:

(1) The OPFOR should not be more than platoon (+) size with crewserved weapons. The OPFOR should have specific missions and be controlled when used.

- (2) MILES can be used, or the OC can assess damage to equipment and personnel casualties.
- c. Vehicles and Communications. Vehicles and analog and digital communications equipment organic to the unit are used. When OPFOR are employed, a vehicle and analog and digital communications are needed for the OC.
- d. Maneuver Area. A training area of sufficient size, approximately 1.5 kilometers by 1.5 kilometers is needed to support operations.
- e. Master Incident List (MIL). During the STX, the MIL is essential to provide input to drive unit actions. Input MIL using digital or analog communications.
- f. Consolidated Support Requirements. Table 4-18 shows the suggested support requirements for this STX.

Table 4-18. Consolidated Support Requirement STX 63-2-E0025, Defend Assigned Area			
AMMUNITION	QUANTITY		
5.56 mm SAW (Blank) 5.56 mm SAW (Blank) 5.56 mm (Blank) 5.56 mm (Blank) 40 mm (Blank) .50 Cal (Blank) 9 mm (Blank) Blank adapter MILES Smoke grenades Smoke grenades Simulators, booby trap ATWESS Claymore Mine (tng) Simulators, hand grenades Claymore Mine (tng) Simulators, arty	300 rds/wpn OPFOR 150 rds/wpn 300 rds/wpn OPFOR 120 rds/wpn 600 rds/wpn 30 rds/wpn 1 set/wpn 1 set/wpn 1 set/wpn 4 per platoon/section 4 ea per OPFOR 4 per unit 1 per LAW / AT4 4-6 per unit 10 per OPFOR 4-6 per OPFOR 2 per trainer/evaluator		
Simulators, arty	4 ea per OPFOR		

Table 4-18. Consolidated Support Requirement STX 63-2-E0025, Defend Assigned Area (continued)

FUEL

Use known historical data or Operations Logistics Planner (OPLOGPLN) software. Multiply the pieces of equipment times the amount of fuel per mile (or hour), times the projected operating mileage (or hours).

NBC EQUIPMENT

TOE equipment is used.

EQUIPMENT

All organic equipment, to include authorized TOE and CTA, is used. Rail and aircraft loads are simulations.

OTHER

Meals 3 per person per day IAW ration cycle

War Wound Moulage Set 1 each Aircraft for simulated air attack 1 each

Fire Marker Control System (when available)

NOTE: The consolidated support requirements outlined in this STX are intended as suggestions only. The actual firing of blank ammunition is desired but not necessary to train in this STX. However, local policies or constraints may not allow for providing the items.

8. **T&EO Sequence.** Table 4-19 lists the T&EOs for this STX.

Table 4-19. T&EOs from Chapter 5 to Use in Evaluating STX 63-2-E0025, Defend Assigned Area		
Task	Task Number	Page
Plan Unit Defense (Digitized & Analog)	63-2-4010	5-329
Employ Operational Security Measures (Digitized & Analog)	63-2-4016	5-157
Maintain Communications (Digitized & Analog)	63-2-4017	5-337
Prepare Unit for Level II/III Threat (Digitized & Analog)	63-2-4022	5-175

Table 4-19. T&EOs from Chapter 5 to Use in Evaluating STX 63-2-E0025, Defend Assigned Area (continued)			
Task	Task Number	Page	
Conduct Hasty Displacement (Digitized & Analog)	63-2-4023	5-178	
Defend Unit Area (Digitized & Analog)	63-2-4024	5-181	
Perform Withdrawal Under Fire (Digitized & Analog)	63-2-4025	5-185	
Reorganize Unit Defense (Digitized & Analog)	63-2-4026	5-188	
Execute Battle Handover (Digitized & Analog)	63-2-4027	5-191	
Perform Area Damage Control Functions (Digitized & Analog)	63-2-4028	5-240	
Combat Battlefield Stress (Digitized & Analog)	63-2-4303	5-243	
Process Enemy Prisoners of War (Digitized & Analog)	63-2-4304	5-246	
Process Captured Documents and Equipment (Digitized & Analog)	63-2-4305	5-249	
Employ Physical Security Measures (Digitized & Analog)	63-2-4306	5-205	
Use Passive Air Defense Measures (Digitized & Analog)	63-2-4307	5-209	
Take Active Air Defense Measures Against Hostile Aircraft (Digitized & Analog)	63-2-4308	5-126	
Transport Casualties (Digitized & Analog)	63-2-4316	5-255	
Perform Risk Management Procedures (Digitized & Analog)	63-2-4326	5-259	
Perform Unit Mortuary Affairs Operations (Digitized & Analog)	63-2-4513	5-262	
Treat Casualties (Digitized & Analog)	63-2-4517	5-276	
Destroy Supplies and Equipment (Digitized & Analog)	63-2-4522	5-280	

QUARTERMASTER COMPANY, DIVISION SUPPORT BATTALION SITUATIONAL TRAINING EXERCISE REDEPLOY UNIT TO HOME STATION STX 63-2-E0026

1. Objective. This STX trains the unit in redeployment from a theater of operations to home station or a mobilization site. This STX also provides the commander and key leaders with practice in controlling and coordinating unit redeployment activities. The unit must become proficient in planning and preparing the unit for redeployment operations.

2. Interface.

- a. This STX supports the unit FTX -- <u>Provide DS Supply, Limited Services, and Designated and Reinforcing Class III Support.</u>
- b. This STX supports the DSB STX -- <u>Supervise Redeployment of Subordinate Units to Home Station.</u>

3. Training.

- a. Leader Training.
- (1) This STX can be used to plan and implement redeployment (land, sea, or air) of the Quartermaster Company as a part of an FTX.
- (2) During classroom activities, the use of the TSOP; the responsibilities and procedures outlined in FMs 55-9, 55-10, 55-30, 55-65, the 100-17-series and DOD 4500.9-R Part III; and the procedures outlined in ARs 220-10, 700-84 and 750-1 should be discussed. The T&EOs listed in this STX should also be reviewed.
- (3) The leader should use a map of the area where the STX is to be conducted and a sand table model to match the actual terrain, if possible.
- (4) CPX, CFX, and TEWTs provide ground training for leaders when the area for the STX is used.
- (5) Simulations and games teach leaders as part of a continuing officer and NCO development program.
 - (6) Tips for leader training.

- (a) Leaders should familiarize themselves with the procedures for planning and executing redeployment operations.
- (b) Leaders should conduct a personal reconnaissance of the training area where redeployment activities will take place.
- (c) Leaders should review the QM Company and DSB redeployment SOPs and OPORD.

b. Tips for Training.

- (1) After the Quartermaster Company has demonstrated proficiency in the tasks in Table 4-20, this STX can be trained under various options.
 - (a) Inclement weather.
 - (b) Multiple redeployment increments.
 - (c) Different modes of transportation.
 - (d) Day or night.
- (2) The unit must become proficient in the basics of planning, coordinating and executing redeployment before attempting more complex options.
- (3) After proficiency in this STX is reached, the unit sustains proficiency by executing this STX as part of an FTX.

4. Training Enhancers.

- a. The commander, in coordination with HQ, DSB secures redeployment SOPs and reviews excess turn in plans and redeployment outload plans.
- b. The UMO updates unit redeployment plans in coordination with unit leaders.
- c. The DSB S2/S3 provides Quartermaster Company with the redeployment sequence.
- d. Unless otherwise approved by the chief OC, all reports and recommendations should be provided in hard copy to the senior trainer for evaluation.

e. This exercise begins with receipt of a redeployment warning order and ends upon completion of redeployment activities at home station or mobilization site. AARs are conducted as shown in Table 4-20. This table includes a suggested scenario.

Table 4-20. Quartermaster Company, Division Support Battalion, STX 63-2-E0026 Redeploy Unit to Home Station			
SEQUENCE	EVENT	ESTIMA	TED TIME
_	D : 1 :6 : 1		10 '
1.	Receive and verify warning order		10 min
2.	Brief key personnel		30 min
3.	Reconstitute Quartermaster Company		40 min
4.	Perform administrative and personnel activities	1 hr	
5.	*Establish local security		20 min
6.	Update movement, redeployment, and marshaling area plans	2 hrs	
7	*Receive and process excess supplies	$3~\mathrm{hrs}$	
8.	Turn in excess sustainment stock	1 hr	
9.	AAR	1 hr	
10.	Assemble redeployment teams		30 min
11.	Identify redeployment TAA/RAA support locations and responsibilities		30 min
12.	Prepare vehicles and equipment	$4~\mathrm{hrs}$	
13.	*Inspect vehicles and unit equipment	1 hr	30 min
14.	*Conduct showdown inspections and equipment cleaning	1 hr	
15.	Undergo SRP processing	$2~\mathrm{hrs}$	
16.	Load vehicles and equipment	$3~\mathrm{hrs}$	
17.	AAR	1 hr	
18.	Receive movement order		30 min
19.	Conduct non tactical road march	1 hr	
20.	Arrive at APOE/SPOE		10 min
21.	Perform staging activities	1 hr	
22.	Perform embarkation activities	$2~\mathrm{hrs}$	
23.	AAR	1 hr	

Table 4-20. Quartermaster Company, Division Support Battalion,
STX 63-2-E0026 Redeploy Unit to Home Station (continued)

SEQUENCE	EVENT	ESTIMATE	D TIME
24.	Arrive at APOD/SPOD		30 min
25.	Perform debarkation activities	$2~\mathrm{hrs}$	
26.	Perform staging area activities	1 hr	
27.	AAR	1 hr	
28.	Receive movement order	;	30 min
29.	Conduct nontactical road march	1 hr	
30.	Arrive Home Station	$1~\mathrm{hr}$	
31.	Final AAR	$2~\mathrm{hrs}$	

Total Time 32 hrs

NOTE 1: Events will be performed to standard, not time limitation. The time required to train an event will vary based on METT-TC factors and the training proficiency of the unit.

NOTE 2: Additional time is required if large portions of the exercise are conducted at night, under limited visibility, or under mission oriented protective posture (MOPP) conditions.

NOTE 3: Time must be added to this exercise (sleeping time, eating time, and travel time to and from the training area).

* Indicates time is not added to the total time because tasks are performed simultaneously with other tasks.

5. General Situation.

- a. The Quartermaster Company is forward deployed in a theater of operations. Hostilities have ceased. Excess stocks are being processed for turn—in. The unit is to be redeployed to CONUS home station. The unit is under the command and control of the DSB.
- b. Platoon and section leaders provide personnel and equipment status reports.
- c. The HQ, DSB, DISCOM, and theater level logistics organizations provide required redeployment support.

- d. This exercise is conducted in all environmental conditions.
- **6. FRAGO**. The Quartermaster Company Commander issues the following FRAGO:

"We will begin redeployment operations immediately. We must be prepared to continue to support divisional units that operate in the DSA throughout their redeployment activity. Platoon Leaders prepare your personnel for redeployment to CONUS by air and equipment by sea. I want 100 percent personnel and equipment accountability. Company headquarters will coordinate all redeployment activities, as well as any support requirements the supported units may have. Be prepared to receive and process retrograde material from supported units. Subsequently we will retrograde all excess stocks to EAD reclamation sites. Be prepared to brief me at ---hours on your section plans, to include the status of personnel and equipment and the disposition of sustainment stocks remaining under your control. Alternate Route A will be used for moving to TAA/RAA located at --------(grid coordinates). Prepare to move out within -----hours. Come up on the net using digital communications when your Sections and Platoons are ready."

7. Support Requirements.

- a. Minimum Trainer and OCs. This exercise should be conducted with the unit commander as the trainer and primary OC. A minimum of two OCs is required.
 - b. Opposing Force. None.
- c. Vehicles and Communications. Vehicles and digital and analog communications equipment organic to the unit are used.
- d. Maneuver Area. A road network is required that allows a road march of at least 20 kilometers.
- e. Master Incident List (MIL). During this STX, the MIL is essential to provide input to drive unit actions. Input MIL using digital and analog communication systems.
- f. Consolidated Support Requirements. Table 4-21 shows the suggested support requirements for this STX.

Table 4-21. Consolidated Support Requirement for STX 63-2-E0026, Redeploy Unit to Home Station

AMMUNITION

QUANTITY

None

EQUIPMENT

All organic equipment, to include authorized TOE and CTA, is used. Rail and aircraft loads are simulations.

FUEL

Use known historical data or Operation Logistics Planner (OPLOGPLN) software. Multiply the pieces of equipment times the amount of fuel per mile (or hour), times the projected operating mileage (or hours).

NBC EQUIPMENT

NONE

OTHER

Rations

3 per person per day IAW ration cycle

NOTE: The consolidated support requirements outlined for this STX are intended as suggestions. However, local policies or constraints may not allow for providing the items.

8. **T&EO Sequence.** Table 4-22 lists the T&EOs for this STX.

Table 4-22. T&EOs from Chapter 5 to Use in Evaluating STX 63-2-E0026, Redeploy Unit to Home Station				
Task	Task Number	Page		
Prepare Unit to Move (Digitized & Analog)	63-2-4002	5-8		
Conduct Tactical Road March (Digitized & Analog)	63-2-4003	5-13		
Employ Operations Security Measures (Digitized & Analog)	63-2-4016	5-157		
Maintain Communications (Digitized & Analog)	63-2-4017	5-337		
Combat Battlefield Stress (Digitized & Analog)	63-2-4303	5-243		
Employ Physical Security Measures (Digitized & Analog)	63-2-4306	5-205		
Perform Risk Management Procedures (Digitized & Analog)	63-2-4326	5-259		
Perform Unit Level Maintenance (Digitized & Analog)	63-2-4552	5-284		
Prepare Unit for Nontactical Move (Digitized & Analog)	63-2-4807	5-46		
Conduct Nontactical Road March (Digitized & Analog)	63-2-4808	5-50		
Perform Redeployment Personnel and Administrative Actions (Digitized & Analog)	63-2-4814	5-75		
Perform Redeployment Training Activities (Digitized & Analog)	63-2-4815	5-79		
Perform Redeployment Supply Activities (Digitized & Analog)	63-2-4816	5-81		
Perform Redeployment Maintenance Activities (Digitized & Analog)	63-2-4817	5-84		
Prepare Vehicles and Equipment for Redeployment (Digitized & Analog)	63-2-4818	5-88		
Perform Sea Port of Embarkation Activities for Redeployment (Digitized & Analog)	63-2-4819	5-96		
Perform Aerial Port of Embarkation Activities for Redeployment (Digitized & Analog)	63-2-4820	5-102		
Perform Aerial Port of Debarkation Activities for Redeployment (Digitized & Analog)	63-2-4821	5-107		
Perform Home Station Activities (Digitized & Analog)	63-2-4822	5-110		
Perform Sea Port of Debarkation Activities for Redeployment	63-2-4823	5-114		
(Digitized & Analog)				
Perform Demobilization Station Activities (Digitized & Analog)	63-2-4824	5-118		
Plan Unit Redeployment (Digitized & Analog)	63-2-4829	5-353		

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 designated collective tasks to perform its critical wartime operations. T&EOs may be trained separately, in an STX, in an FTX, or in live-fire exercises. For collective live-fire standards, the trainer needs to refer to the applicable gunnery manual for the appropriate course of fire. Those standards and courses of fire need to be integrated into the training exercise.
- **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 Army Universal Task List (AUTL).
- **5-3. FORMAT**. The T&EOs are prepared for every collective task that supports critical wartime operations. Each T&EO contains the following items:
- a. Element. This identifies the unit or unit element(s) that performs 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 that contains the most information (primary reference) about the task is listed first and underlined. If there is only one reference it is not 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. 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 leader input to develop an assessment of the organization's overall capability to accomplish the task. Use the following ratings:
- (1) T Trained. The unit is trained and has demonstrated its proficiency in accomplishing the task to wartime 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 cannot demonstrate an ability to achieve wartime proficiency.
- f. Condition. A statement of the situation or environment in which the unit is to do 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. It should be understood by every soldier.
- (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 and Performance Measures. 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 (*). Under each task step are listed the performance measures that must be accomplished to correctly perform the task step. If the unit fails to correctly perform one of these task steps to standard, it has failed to achieve the overall task standard.
- i. GO/NO-GO Column. This column is provided for annotating the platoon's performance of the task steps. Evaluate each performance measure for a task step and place an "X" in the appropriate column. A major portion of the performance measures must be marked a "GO" for the task step to be successfully performed.
- 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 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. The reference, task number, and task title are listed.
- l. OPFOR Standards. These standards specify overall OPFOR performance for each collective task. These standards ensure that OPFOR soldiers accomplish meaningful training and force the training unit to perform its task to standard or "lose" to the OPFOR. The OPFOR standards specify what must be accomplished -- not how it must be accomplished. The OPFOR must always attain its task standards using tactics consistent with the type of enemy they are portraying.
- **5-4. USE**. The T&EOs can be used to train or evaluate a single task. Several T&EOs can be used to train or evaluate a group of tasks such as an STX or FTX.

Deploy/Conduct Maneuver	
PREPARE UNIT TO MOVE (DIGITIZED & ANALOG) (63-2-4002)	5-8
CONDUCT TACTICAL ROAD MARCH (DIGITIZED & ANALOG) (63-2-	
4003)	5-13
PERFORM ADVANCE/QUARTERING PARTY ACTIVITIES	
(DIGITIZED & ANALOG) (63-2-4008)	5-18
PERFORM DEPLOYMENT ALERT ACTIVITIES (DIGITIZED &	
ANALOG) (63-2-4801)	5-23
PERFORM PERSONNEL AND ADMINISTRATIVE PREDEPLOYMENT	
ACTIVITIES (DIGITIZED & ANALOG) (63-2-4802)	5-26
PERFORM PREDEPLOYMENT TRAINING ACTIVITIES (DIGITIZED &	
ANALOG) (63-2-4803)	5-29
PERFORM PREDEPLOYMENT SUPPLY ACTIVITIES (DIGITIZED &	
	5-31
ANALOG) (63-2-4804)PERFORM PREDEPLOYMENT MAINTENANCE ACTIVITIES	
(DIGITIZED & ANALOG) (63-2-4805)	5-34
PREPARE VEHICLES AND EQUIPMENT FOR DEPLOYMENT	
(DIGITIZED & ANALOG) (63-2-4806)	5-39
PREPARE UNIT FOR NONTACTICAL MOVE (DIGITIZED & ANALOG)	
	5-46
CONDUCT NONTACTICAL ROAD MARCH (DIGITIZED & ANALOG)	
(63-2-4808)	5-50
PERFORM SEA PORT OF EMBARKATION ACTIVITIES FOR	
DEPLOYMENT (DIGITIZED & ANALOG) (63-2-4809)	5-54
PERFORM AERIAL PORT OF EMBARKATION ACTIVITIES FOR	
DEPLOYMENT (DIGITIZED & ANALOG) (63-2-4810)	5-59
PERFORM AERIAL PORT OF DEBARKATION ACTIVITIES FOR	
DEPLOYMENT (DIGITIZED & ANALOG) (63-2-4811)	5-63
PERFORM SEA PORT OF DEBARKATION ACTIVITIES FOR	
DEPLOYMENT (DIGITIZED & ANALOG) (63-2-4812)	5-67

	PREPARE EQUIPMENT RECEPTION TEAM FOR TACTICAL ROAD	
	MARCH (DIGITIZED & ANALOG) (63-2-4813)	5-71
	PERFORM REDEPLOYMENT PERSONNEL AND ADMINISTRATIVE	
	ACTIONS (DIGITIZED & ANALOG) (63-2-4814)	5-75
	PERFORM REDEPLOYMENT TRAINING ACTIVITIES (DIGITIZED &	
	ANALOG) (63-2-4815)	5-79
	PERFORM REDEPLOYMENT SUPPLY ACTIVITIES (DIGITIZED &	
	ANALOG) (63-2-4816)	5-81
	PERFORM REDEPLOYMENT MAINTENANCE ACTIVITIES	
	(DIGITIZED & ANALOG) (63-2-4817)	5-84
	PREPARE VEHICLES AND EQUIPMENT FOR REDEPLOYMENT	
	(DIGITIZED & ANALOG) (63-2-4818)	5-88
	PERFORM SEA PORT OF EMBARKATION ACTIVITIES FOR	
	REDEPLOYMENT (DIGITIZED & ANALOG) (63-2-4819)	5-96
	PERFORM AERIAL PORT OF EMBARKATION ACTIVITIES FOR	
	REDEPLOYMENT (DIGITIZED & ANALOG) (63-2-4820)	5-102
	PERFORM AERIAL PORT OF DEBARKATION ACTIVITIES FOR	
	REDEPLOYMENT (DIGITIZED & ANALOG) (63-2-4821)	5-107
	PERFORM HOME STATION ACTIVITIES (DIGITIZED & ANALOG)	
	(63-2-4822)	5-110
	PERFORM SEA PORT OF DEBARKATION ACTIVITIES FOR	
	REDEPLOYMENT (DIGITIZED & ANALOG) (63-2-4823)	5-114
	PERFORM DEMOBILIZATION STATION ACTIVITIES (DIGITIZED &	
	ANALOG) (63-2-4824)	5-118
	CONDUCT INTEGRATION ACTIVITIES (DIGITIZED & ANALOG)	
	(63-2-4825)	5-121
	CONDUCT STAGING ACTIVITIES (DIGITIZED & ANALOG) (63-2-	
	4826)	5-123
Er	nploy Firepower	
	TAKE ACTIVE AIR DEFENSE MEASURES AGAINST HOSTILE	
	AIRCRAFT (DIGITIZED & ANALOG) (63-2-4308)	5-126
_		
Pr	cotect the Force	
	CROSS A RADIOLOGICALLY CONTAMINATED AREA (DIGITIZED &	F 100
	ANALOG) (63-2-4005)	5-129
	DEFEND CONVOY ELEMENTS (DIGITIZED & ANALOG) (63-2-4006)	5-137
	OCCUPY NEW OPERATING SITE (DIGITIZED & ANALOG) (63-2-	E 144
	4009)	
	SET UP UNIT DEFENSE (DIGITIZED & ANALOG) (63-2-4011)	0-147
	PREPARE UNIT FOR NUCLEAR, BIOLOGICAL, AND CHEMICAL	E 150
	CONDITIONS (DIGITIZED & ANALOG) (63-2-4013)	5-152
	EMPLOY OPERATIONS SECURITY MEASURES (DIGITIZED &	E 1E7
	ANALOG) (63-2-4016) PERFORM OPERATIONAL DECONTAMINATION (DIGITIZED &	9-197
	ANALOG) (63-2-4018)	g 100
	ANALUU) (03-2-4010)	o-162

	PERFORM THOROUGH DECONTAMINATION (DIGITIZED &	
	ANALOG) (63-2-4019)	5-165
	RESPOND TO THE INITIAL EFFECTS OF A NUCLEAR ATTACK	
	(DIGITIZED & ANALOG) (63-2-4020)	5-168
	DEFEND AGAINST A LEVEL I ATTACK (DIGITIZED & ANALOG)	
		5-171
	PREPARE UNIT FOR LEVEL II/III THREAT (DIGITIZED & ANALOG)	. 0 1.1
	(63-2-4022)	5-175
	CONDUCT HASTY DISPLACEMENT (DIGITIZED & ANALOG) (63-2-	.0 110
	4023)	5-178
	DEFEND UNIT AREA (DIGITIZED & ANALOG) (63-2-4024)	
	PERFORM WITHDRAWAL UNDER FIRE (DIGITIZED & ANALOG)	. 0 101
	(63-2-4025)	5-185
	REORGANIZE UNIT DEFENSE (DIGITIZED & ANALOG) (63-2-4026)	. 0-100 5 ₋ 188
	EXECUTE BATTLE HANDOVER (DIGITIZED & ANALOG) (63-2-4020)	
	PREPARE UNIT FOR A CHEMICAL ATTACK (DIGITIZED & ANALOG)	. 0-101
		5-194
	PERFORM RADIOLOGICAL DECONTAMINATION (DIGITIZED &	. 0-134
	ANALOG) (63-2-4207)	5 106
	CROSS A CHEMICALLY CONTAMINATED AREA (DIGITIZED &	. 0-130
		5-199
	EMPLOY PHYSICAL SECURITY MEASURES (DIGITIZED & ANALOG)	. 0-199
	(63-2-4306)	5-205
	USE PASSIVE AIR DEFENSE MEASURES (DIGITIZED & ANALOG)	. 9-209
	(63-2-4307)	5 200
	PREPARE FOR A FRIENDLY NUCLEAR STRIKE (DIGITIZED &	. 5-209
	· · · · · · · · · · · · · · · · · · ·	5-213
	RESPOND TO THE RESIDUAL EFFECTS OF A NUCLEAR ATTACK	. 0-210
	(DIGITIZED & ANALOG) (63-2-4328)	5 91 <i>6</i>
	RESPOND TO A CHEMICAL ATTACK (DIGITIZED & ANALOG) (63-2-	. 5-216
	4334)	£ 990
	SET UP UNIT HEADQUARTERS AND BIVOUAC AREAS (DIGITIZED	. 5-220
	& ANALOG) (63-2-4518)	E 995
	SET UP PETROLEUM PLATOON HEADQUARTERS AND SECTIONS	. 0-220
	(DIGITIZED) (63-2-4551)	£ 999
	SET UP SUPPLY PLATOON HEADQUARTERS AND SECTIONS	. 9-440
	(DIGITIZED) (63-2-4565)	£ 999
		. 9-232
Pe	rform CSS and Sustainment	
	PROVIDE PERSONNEL AND ADMINISTRATIVE SUPPORT	
	(DIGITIZED & ANALOG) (63-2-4015)	5-236
	PERFORM AREA DAMAGE CONTROL FUNCTIONS (DIGITIZED &	
	ANALOG) (63-2-4028)	5-240
	COMBAT BATTLEFIELD STRESS (DIGITIZED & ANALOG) (63-2-	
	4303)	5-243

PROCESS ENEMY PRISONERS OF WAR (DIGITIZED & A	ANALOG)
(63-2-4304)	5-246
PROCESS CAPTURED DOCUMENTS AND EQUIPMENT	
	5-249
PERFORM FIELD SANITATION FUNCTIONS (DIGITIZE	
ANALOG) (63-2-4315)TRANSPORT CASUALTIES (DIGITIZED & ANALOG) (63-2-4315)	R-2-4316) 5-255
PERFORM RISK MANAGEMENT PROCEDURES (DIGITI	
ANALOG) (63-2-4326)	5-259
PERFORM UNIT MORTUARY AFFAIRS OPERATIONS (D	
ANALOG) (63-2-4513)	
RECEIVE RESUPPLY BY AIRDROP (DIGITIZED & ANAL	OG) (63-2-
4514)	5-266
PROVIDE UNIT SUPPLY SUPPORT (DIGITIZED & ANAL	
4515)	5-269
RECEIVE EXTERNAL SLING LOAD RESUPPLY (DIGITIZED)	
· ·	5-272
TREAT CASUALTIES (DIGITIZED & ANALOG) (63-2-451	
DESTROY SUPPLIES AND EQUIPMENT (DIGITIZED & A	,
(63-2-4522)	5-280
PERFORM UNIT-LEVEL MAINTENANCE (DIGITIZED &	
(63-2-4552)	5-284
SUPERVISE PETROLEUM PLATOON OPERATIONS (DIC	
(63-2-4553)	5-290
PROVIDE CLASS I, II, III (PKG), IV, VI, VII, AND IX SUP	
	5-294
PROVIDE BULK CLASS III (DIGITIZED) (63-2-4567)	
PROVIDE WATER (DIGITIZED) (63-2-4568)	
SUPERVISE SUPPLY PLATOON OPERATIONS (DIGITIZ	
4569)	5-307
CONDUCT CLASS III QUALITY SURVEILLANCE AND SA	AFETY
PROGRAMS (DIGITIZED) (63-2-4572)	
Exercise Command and Control	
PLAN UNIT MOVE (DIGITIZED & ANALOG) (63-2-4001)	£ 200
PLAN OCCUPATION OF NEW AREA OF OPERATIONS (I	
·	
ANALOG) (63-2-4007)PLAN UNIT DEFENSE (DIGITIZED & ANALOG) (63-2-4007)	0-046
PLAN UNIT DEFENSE (DIGITIZED & ANALOG) (63-2-40) PLAN AREA DAMAGE CONTROL OPERATIONS (DIGITIS	
ANALOG) (63-2-4014)	
MAINTAIN COMMUNICATIONS (DIGITIZED & ANALOG	
4017) ESTABLISH COMMUNICATIONS (DIGITIZED & ANALO	
· ·	,
4040)	5-342

PLAN UNIT MOBILIZATION IN A PEACETIME ENVIRONMENT	
(DIGITIZED & ANALOG) (63-2-4827)	5-345
PLAN UNIT DEPLOYMENT ACTIVITIES UPON RECEIPT OF A	
WARNING ORDER (DIGITIZED & ANALOG) (63-2-4828)	5-349
PLAN UNIT REDEPLOYMENT (DIGITIZED & ANALOG) (63-2-482	29) 5-353

Figure 5-1. List of T&EOs

TASK: PREPARE UNIT TO MOVE (DIGITIZED AND ANALOG) (63-2-4002)

(<u>FM 55-30</u>) (FM 100-14) (FM 21-26) (FM 24-35) (FM 3-100) (FM 3-3)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has been directed to move to a designated location. The displacement plan is complete and unit leaders brief soldiers on the plan. Movement can occur in a field or MOUT environment. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. Higher HQ staff element has selected tentative route(s) of march and tasked the unit for a reconnaissance party to reconnoiter the route(s). Area reconnaissance has been coordinated by higher HQ staff element. Higher HQ staff element and unit commander briefs the reconnaissance party. The convoy, serial, and march commanders have been designated, as appropriate. Strip maps are provided by the higher HQ staff element. Load plans are available. Advance/Quartering Party is dispatched prior to completion of this task. SOI/SSI is available. This task is conducted under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit is ready to cross SP NLT time prescribed in movement order. At MOPP4, performance degradation factors increase movement preparation time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Reconnaissance Party conducts route reconnaissance. (STP 21-1-SMCT: 031-503-1020, STP 21-I-MQS: 04-3302.01-0003, 04-3303.01-0019, 04-3306.01-0008, STP 21-24-SMCT: 071-331-0820, STP 21-II-MQS: O4-3303.02-0037, O4-3303.02-0039, O4-3303.02-0040) a. Wears or carries designated uniform and equipment IAW TSOP and higher HQ guidance. b. Activates the Automatic Chemical Alarm(s) System on lead vehicle, if available. c. Positions chemical detector paper where it can be observed at all times. d. Positions dosimeters where they can be constantly monitored. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 e. Verifies analog/digital map information along route(s) for accuracy. f. Lists capacities of all bridges and underpasses. g. Identifies locations of all culverts, ferries, fording areas, steep grades, and possible ambush sites. h. Prepares overlay depicting route, obstructions, and key natural and man-made features using analog and digital communications. i. Computes travel time and distance from a proposed SP to RP. j. Debriefs higher HQ staff element and unit commander upon return. 		
 2. Unit prepares vehicles and equipment. a. Performs before-operations PMCS on all vehicles and equipment. b. Corrects all vehicle and equipment discrepancies within the operator's capabilities IAW applicable TM. c. Reports all deficiencies beyond operator's capability to immediate supervisor. d. Removes all unit identification markings on vehicles. e. Covers all reflective surfaces of all vehicles or cargo with available materials. f. Hardens all vehicles using sandbags and/or other authorized materials. g. Places antennas at lowest height. h. Turns radio volume and squelch to lowest operational setting consistent with operational requirements. i. Sets squelch setting "on" and call-light "off" when operating at night. j. Verifies digital devices are functioning properly. 		
 3. Unit dismantles current operating site. a. Strikes tentage and camouflage nets IAW applicable TMs and within time specified in the displacement plan. b. Loads all designated equipment IAW unit load plans and within time specified in the displacement plan. c. Disguises all critical equipment and supplies with tarpaulins or any other authorized covering. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 d. Dismantles wire communications, antennas, generators, and power cables within time specified in the displacement plan. e. Removes all signs of area occupation. f. Positions all stay-behind party vehicles and equipment in areas that provide cover and do not impede departure of main body vehicles. g. Dispatches advance/quartering party NLT time specified in movement order. 		
* 4. Convoy commander and leaders organize convoy. (STP 21-II-MQS: O1-5700.02-0001, O1-7300.75-0500) a. Assign vehicle positions with the heavier, slower vehicles placed first. b. Assign digital device equipped control vehicles without setting a pattern. c. Assign recovery vehicle(s) positions where they can move to disabled vehicles without disrupting convoy movement. d. Assign hardened vehicle(s) with crew-served weapons interspersed throughout the convoy. e. Assign passenger locations where all unit personnel have a position and semi-automatic and automatic weapons are alternated throughout the convoy to cover front, rear, and flanks. f. Assign soldiers to air guard duties with specific search sectors covering 360 degrees. g. Assign sufficient number of recovery vehicles and mechanics to trail party element. h. Provide vehicle position listing with location of all vehicles to the trail party leader. i. Open radio net(s) as specified in the SOI and movement order.		
*5. Convoy, serial, or march commander and leaders conduct pre-movement inspections. (STP 21-I-MQS: 04-3304.01-0002) a. Inspect personnel, equipment, weapons, and ammunition for compliance with commander's guidance, unit TSOP, and higher HQ movement order. b. Inspect organizational equipment for accountability and serviceability.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Inspect vehicles, trailers, and loads for serviceability, proper stowing, and security. d. Forward personnel and equipment status to unit HQ and higher HQ staff element using digital devices. e. Verifies operability of digital devices. * 6. Convoy commander conducts briefings for convoy personnel. a. Provides strip maps to each vehicle driver. b. Briefs convoy chain of command. c. Briefs convoy route. d. Prescribes the rate of march and catch-up speeds. e. Briefs vehicle intervals. f. Identifies scheduled halts. g. Briefs safety, accident, and breakdown procedures. h. Briefs immediate action security measures. i. Briefs blackout condition procedures. j. Identifies location of medical support. k. Identifies location of maintenance support. l. Provides location and identification of destination. m. Briefs arm/hand signals.	GO	NO-GO
n. Briefs radio frequencies and call signs for control personnel, security force commander, fire support elements, reserve security elements, and medical transportation support.		
7. Unit prepares to cross SP.		
 a. Maintains situational awareness using digital devices. 		
b. Positions all vehicles under overhead cover.		
c. Clears all individual and crew-served weapons.d. Posts air guards in positions designated by convoy commander.		
e. Posts security guards to maintain 360-degree surveillance.		
f. Forwards movement readiness report to higher HQ staff element using analog and digital communications.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1020	Detect Chemical Agents Using M9
		Detector Paper
STP 21-24-SMCT	071-331-0820	Analyze Terrain
STP 21-II-MQS	O1-5700.02-0001	Enforce Platoon and Company
		Communications Security Measures
	O1-7300.75-0500	Plan Convoy Operations
	O4-3303.02-0037	Navigate While Mounted
	O4-3303.02-0039	Plan and Execute a Route Fire
		Support
	O4-3303.02-0040	Navigate with a Compass and Map
STP 21-I-MQS	04-3302.01-0003	Conduct a Reconnaissance
	04-3303.01-0019	Use a Map Overlay
	04-3304.01-0002	Conduct Inspection
	04-3306.01-0008	Analyze Terrain

TASK: CONDUCT TACTICAL ROAD MARCH (DIGITIZED & ANALOG) (63-2-

4003)

(FM 55-30) (FM 3-3) (FM 3-4)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The time specified in the movement order to cross SP has arrived. All equipment is uploaded and vehicles are positioned for departure. The route of march is identified. Convoy operations may be performed during daylight or darkness, including blackout conditions. The convoy may go through an urban area. The unit has analog and digital communications with higher HQ. The higher HQ OPORD with annexes, including overlays with checkpoints, RP, and critical points are available. Digital device, radio, and visual signals are used for convoy column control. Column may conduct halts during movement. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: SP, checkpoints, and RP are crossed at times specified in the movement order or at times adjusted on the road movement table by higher HQ staff element. At MOPP4, performance degradation factors increase travel time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Convoy commander initiates convoy. (STP 21-II-MQS: O1-7200.75-0100) a. Maintains situational awareness at all times using analog and digital communications. b. Directs lead vehicle to cross SP at specified time. c. Verifies vehicles have crossed the SP. d. Forwards SP crossing report to higher HQ staff element when unit elements have crossed the SP using analog and digital communications.		
*2. Convoy commander reports convoy information to higher HQ staff element. NOTE: All reports are made to higher HQ staff element via analog and digital communications. a. Forwards checkpoint(s) clearance report as checkpoints are crossed.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Reports all ground sightings that conflict with maps		
and map overlays.		
c. Forwards enroute NBC information.		
d. Reports all threat sightings using SALUTE format.		
e. Employs correct SOI/SSI codes in all transmissions.		
*3. Convoy commander enforces march discipline. (STP 21-		
II-MQS: O1-7200.75-0100)		
a. Maintains situational awareness at all times using analog and digital communications.		
b. Assumes position(s) along march route that		
provides command presence at points of decision for		
reaction to changing tactical situation.		
c. Enforces all movement policies defined in the TSOP		
and movement order, with emphasis on formation,		
distances, speeds, passing procedures, and halts.		
d. Adjusts formation distances and speed consistent		
with NBC, terrain, and light conditions.		
e. Enforces security measures, with emphasis on air		
guards surveillance, manning of automatic		
weapons, and concealment of critical cargo.		
f. Communicates to unit leaders and operators by analog and digital communications or proper visual		
signals, any violations of march discipline, security		
procedures, or changes to current orders.		
g. Enforces COMSEC measures, including radio		
silence periods IAW the movement order and		
SOI/SSI.		
4. Unit employs march discipline. (STP 21-I-MQS: O1-		
5700.02-0001)		
a. Maintains designated march speed specified in		
movement order or as prescribed by the convoy		
commander.		
b. Maintains proper vehicle interval as specified in		
movement order or as adjusted by the convoy		
commander.		
c. Adjusts formation distances and speed consistent		
with NBC, terrain, and light conditions.		
d. Dons eye protection goggles if driver or passenger is		
in a vehicle without cover or when windshield is		
lowered.		
e. Crosses all check points as scheduled.		l l

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 f. Reacts correctly to convoy commander's arm/hand signals or instructions by analog and digital communications. g. Maintains ground and air surveillance that covers 360 degrees until movement is completed. h. Maintains communication security. 		
 5. Unit conducts scheduled halt(s). a. Stops column at prescribed time and location. b. Moves vehicles off road to positions that provide overhead cover while maintaining the prescribed interval between vehicles. c. Occupies hasty defensive positions with 360-degree protective coverage (passengers). d. Reports scheduled halt to the battalion CP. e. Performs during-operation PMCS on vehicles (operators). f. Inspects vehicle loads for safety and security. g. Begins departure at specified time in the movement order. h. Reports resumption of march to higher HQ staff element using analog and digital communications. 		
 6. Unit conducts unscheduled halt(s). a. Alerts march column with prescribed arm/hand signal. b. Reports halt and circumstances immediately to higher HQ staff element by analog and digital communications. c. Moves vehicles off the road while maintaining the prescribed interval between vehicles. d. Occupies hasty fighting position with 360-degree protective coverage. e. Resumes march as soon as reason for halt is rectified. f. Reports resumption of march to higher HQ staff element using analog and digital communications. 		
 7. Trail party recovers disabled vehicle. (STP 21-II-MQS: O3-4995.90-0010) a. Posts guard to maintain surveillance until recovery operation is completed. b. Inspects disabled vehicle for repairability. c. Repairs disabled vehicle, when possible. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 d. Tows disabled vehicle to applicable maintenance activity. e. Reports vehicle status to convoy commander using analog and digital communications. 		
 8. Unit conducts a night convoy. a. Briefs drivers on night conditions. b. Provides visual adjustment period if march began during daylight. c. Prepares vehicles for blackout conditions IAW the TSOP. d. Maintains prescribed interval between vehicles. e. Wears night vision goggles (selected personnel). f. Wears regular eye protection goggles (all other personnel). g. Employs ground guides during poor visibility periods. 		
 9. Unit conducts convoy through an urban area. a. Verifies all weight, height, and width restrictions along route of march. b. Employs close column formation. c. Obeys traffic control directions unless escorted by military or host nation police. d. Employs directional guides at all critical intersections. 		
 10. Convoy commander monitors unit crossing RP. (STP 21-II-MQS: O1-7200.75-0100) a. Verifies that lead vehicle has crossed RP at specified time. b. Verifies that vehicles that have crossed RP. c. Forwards SITREP to higher HQ staff element using analog and digital communications. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-II-MQS	O1-7200.75-0100	Conduct Convoy Operations
	O3-4995.90-0010	Direct Vehicle and Equipment
		Recovery Operations
STP 21-I-MQS	O1-5700.02-0001	Enforce Platoon and Company
		Communications Security Measures

TASK: PERFORM ADVANCE/QUARTERING PARTY ACTIVITIES (DIGITIZED

& ANALOG) (63-2-4008)

(FM 55-30) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Departure time for the advance/quartering party has arrived, and the party is prepared to depart the assembly area. MOPP2 has been designated. All essential information, such as route, order of march, and estimated arrival time of main body, has been provided by higher HQ staff element. The party leader has been issued tentative unit layout, hasty defense, and traffic plans. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. The advance/quartering party possesses all required equipment. Sufficient guides, markers, and other equipment are available. Upon arrival at the new AO, the higher HQ advance/quartering party leader assigns specific unit setup areas. Main body arrives before completion of this task. This task is conducted under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: All preparation tasks are accomplished at the new operation site as directed by the higher HQ staff element and unit commander and the main body moves into position. At MOPP4, performance degradation factors increase execution times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Advance/Quartering Party moves to new operating site. a. Wears uniform as prescribed by the higher HQ movement order and TSOP. b. Crosses SP, checkpoints, and RP as prescribed by movement order maintaining situational awareness using analog and digital communications. c. Follows prescribed route from old to new area maintaining situational awareness using analog and digital communications. d. Reports route changes and/or information to main body by messenger, route guides, route markers, other nonelectronic means, analog and digital communications. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Advance/Quartering Party assists in securing the entire higher HQ area. (STP 21-24-SMCT: 031-503-3008) a. Assumes designated MOPP level before entering new area. b. Provides required number of personnel for initial security teams. c. Provides required personnel and equipment to conduct NBC surveys of assigned area. 		
3. Advance/Quartering Party secures the unit's new AO. (STP 21-I-MQS: 04-1910.11-1001, 04-1910.11-1002, STP 21-24-SMCT: 071-326-5705) a. Places OPs on probable avenues of approach consistent with the available personnel. b. Parks vehicles and trailers in covered positions with mirrors turned toward the ground. c. Conducts NBC survey of the entire assigned unit area. NOTE: If survey team(s) monitor high levels of contamination, area should be evacuated immediately. d. Conducts sweep of unit area to locate all mines, booby traps, and other signs of threat presence. *4. Advance/Quartering Party Leader supervises area preparation tasks. (STP 21-I-MQS: 04-3306.01-0008, STP 21-II-MQS: 01-1940.00-1001, STP 21-I-MQS: 03-3711.12-0001) a. Conducts unit area site reconnaissance with		
 a. Conducts unit area site reconnaissance with subelement leaders, pointing out assigned areas and traffic circulation IAW layout and traffic plans. b. Verifies movement of subelements into their respective areas to ensure compliance with layout plan. c. Establishes internal communications system using runner until wire communications have been established. d. Enforces OPSEC measures during area preparation. e. Establishes unit area entrance and exit points with unit personnel as guards. f. Assigns to subelements the task of blocking all other possible entrance and exit points into the unit area. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Enforces safety procedures IAW TSOP and publications.		
h. Enforces environmental stewardship protection		
program procedures IAW TC 5-400.		
5. Advance/Quartering Party performs area preparation		
tasks. (STP 21-I-MQS: 04-1910.11-1001, STP 21-II- MQS: O1-5700.02-0001)		
a. Marks location of CP IAW the unit layout plan.		
b. Marks location of bivouac and administrative areas		
IAW the layout plan.		
c. Lays communication wire from CP to all subelements.		
d. Marks unit area traffic direction IAW the traffic		
plan. e. Erects required tentage at locations IAW the layout		
plan.		
f. Sets up radio antenna(s) in locations as required by		
the layout plan.		
g. Marks vehicle positions allowing maximum		
dispersion consistent with size of area and tactical situation.		
h. Marks subelements' defensive boundaries IAW the		
security plan.		
i. Erects barriers to block all unauthorized entrances		
and exits into and out of the CP area. j. Employs camouflage and concealment measures		
consistent with tactical situation.		
k. Employs noise and light discipline measures.		
l. Employs communication security measures.		
m. Employs safety procedures IAW TSOP and publications.		
n. Employs environmental stewardship protection		
program procedures IAW TC 5-400.		
6. Advance/Quartering Party prepares an urbanized area.		
a. Selects buildings within assigned area that provide		
maximum cover, concealment, and protection. b. Selects building for CP that provides a line of sight		
for antenna(s).		
c. Clears all assigned buildings of booby traps and any		
unnecessary items.		
d. Erects barriers to close off or channel personnel and vehicles into designated areas.		
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TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 e. Establishes OPs and defensive positions in upper stories of buildings. f. Employs safety procedures IAW TSOP and publications. g. Employs environmental stewardship protection program procedures IAW TC 5-400. 		
 * 7. Advance/Quartering Party Leader supervises reception of main body. a. Identifies guide pickup points using analog and digital communications or messenger. b. Briefs ground guides on moving main body into their respective areas with emphasis on OPSEC. c. Monitors subelement guides' activities to ensure compliance with guidance by party leader and the higher HQ and unit TSOP. d. Enforces counter-surveillance measures. 		
 8. Advance/Quartering Party performs guide functions. a. Guides elements into assigned positions without having vehicles stop in exposed areas. b. Employs prearranged signals IAW the higher HQ and unit TSOP. c. Parks one vehicle at a time during darkness or reduced visibility. d. Employs filtered flashlights during darkness or reduced visibility. e. Employs counter-surveillance measures during reception 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"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-24-SMCT	031-503-3008	Implement Mission-Oriented
		Protective Posture
	071 - 326 - 5705	Establish an Observation Post
STP 21-II-MQS	O1-1940.00-1001	Supervise Construction of Obstacles
	O1-5700.02-0001	Enforce Platoon and Company
		Communications Security Measures
STP 21-I-MQS	04-1910.11-1001	Camouflage Self, Individual
		Equipment, and Position
	04 - 1910.11 - 1002	Locate Mines by Probing
	04-3306.01-0008	Analyze Terrain
	O3-3711.12-0001	Implement Operations Security

TASK: PERFORM DEPLOYMENT ALERT ACTIVITIES (DIGITIZED &

ANALOG) (63-2-4801)

 $(\underline{FM \ 100-17})$ (AR 220-1) (AR 220-10)

(FM 55-65)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has been at a normal state of deployment readiness and has received a warning order to prepare for overseas deployment. The CQ or 1SG has notified the commander. The unit has analog and digital communications with higher HQ. The unit Movement Plan, Recall Plan, Security Plan, unit and higher HQ access rosters, and current maps are available. The unit has a trained officer or NCO appointed as UMO and alternate UMO. Main body personnel, Advance Party personnel, SPOE Team, Equipment Reception Team, Packing and Crating Team, Weighing and Marking Team, Rail Loading Team, and Supercargoes have been designated by the commander and trained in their duties. The unit is deploying as part of a higher HQ deployment. Alert notification activities are performed day or night under all environmental conditions. Some iterations of this task should be performed in MOPP4.

NOTE: For the IBCT, all equipment and personnel must be transportable by C-130. Deployment must close in 96 hours after wheels are up. SPOE Team, Equipment Reception Team, Rail Loading Team and Supercargoes will not be used in this deployment.

TASK STANDARDS: Unit personnel are recalled IAW the Recall Plan. All personnel are present or accounted for and briefings are conducted for unit personnel and deployment teams IAW Movement Plan. Security is established IAW Security Plan.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander supervises deployment alert notification activities. a. Directs the CQ or 1SG to implement the Recall Plan. b. Coordinates with higher HQ commander for guidance concerning deployment requirements. c. Briefs unit leaders on deployment and mission requirements.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 d. Directs UMO to update Movement Plan, Deployment SOP, and marshaling plans, as required. e. Assigns additional and/or replacement personnel to deployment teams, as required. f. Monitors security of unit area for compliance with Security Plan. g. Monitors recall of unit personnel to ensure recall time standards are met and personnel accountability is accomplished IAW Recall Plan. h. Submits reports to higher HQ IAW Recall Plan, Security Plan, Deployment OPORD, and Movement Plan using analog and digital communications. i. Briefs higher HQ commander and staff on status of deployment alert activities. 		
 Unit HQ performs recall personnel accountability functions. Initiates recall procedures IAW Recall Plan. Sets up central check-in IAW Recall Plan. Checks personnel as they arrive, to ensure only personnel listed on current access rosters enter the unit area. Annotates recall roster to indicate personnel are present for duty as they arrive. Computes percent present for duty IAW Recall Plan. Briefs commander on present-for-duty status as recall progresses. Disestablishes control check-in point when 100 percent of unit are present or accounted for. 		
*3. UMO assembles deployment teams. a. Identifies unit deployment team requirements by reviewing Movement Plan. b. Confirms personnel are available for designated deployment teams. c. Requests commander assign additional and/or replacement deployment team members, as required. d. Briefs deployment teams on their duties and responsibilities IAW the Movement Plan. e. Briefs commander on status of deployment teams.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 * 4. Unit leaders supervise unit elements alert activities. a. Monitor arrival of unit element personnel to ensure all personnel are accounted for. b. Supervise establishment of security of assigned area IAW Security Plan. c. Brief personnel on deployment. 		
 * 5. Section Chiefs and/or Team Leaders supervise alert activities. a. Inspect personnel as they arrive to ensure all have required clothing and personal gear. b. Inspect alert bags to ensure all personal gear is present and serviceable. c. Assign personnel to security posts IAW Security Plan. d. Brief unit element leaders on alert status. 		
 6. Unit performs recall activities. a. Relays alert notification, as required. b. Reports for duty unit HQ IAW Recall Plan. c. Repairs or replaces personal gear, as required. d. Performs security functions, as required. e. Provides dependents with information on deployment, as permitted. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE

TASK: PERFORM PERSONNEL AND ADMINISTRATIVE PREDEPLOYMENT

ACTIVITIES (DIGITIZED & ANALOG) (63-2-4802)

(AR 220-10) (AR 220-1) (FM 100-17)

(FM 55-10) (FM 55-65)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has activated the Recall Plan. Unit personnel are accounted for and are prepared for predeployment processing. S1 has provided a SRP processing schedule to the commander. The unit has coordinated with the S1 for assistance, as needed. Transportation to move the unit to the Processing Center is available. The Deployment SOP, Movement Plan, Family Assistance Plan, and higher HQ Deployment OPORD are available. The unit has analog and digital communications with higher HQ. The unit is deploying as part of a higher HQ deployment. SRP activities are performed day or night under all environmental conditions. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Predeployment personnel and administrative activities are accomplished IAW the Movement Plan, Deployment OPORD, S1 SRP processing schedule, and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 *1. Commander directs personnel and administrative predeployment activities. a. Directs HQ to update the unit USR using current data IAW AR 220-1. b. Directs the XO/1SG to publish a unit SRP processing schedule based on the S1 SRP processing schedule. c. Forwards list of nondeployable personnel to the higher HQ staff element using analog and digital communications. d. Directs personnel to complete SRP processing activities. e. Directs personnel to secure POVs and personal property IAW Movement Plan. f. Directs XO to prepare briefing for dependents. g. Directs XO to update Family Assistance Plan, as required. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
h. Requests S1 appoint Class A agents to act as pay agents during deployment, if necessary using analog and digital communications. i. Coordinates with S1 Section to close out fund account using analog and digital communications. j. Coordinates through higher HQ and port commander to identify number of supercargoes (unit personnel traveling with unit equipment) authorized and POC for supercargoes using analog and digital communications. NOTE: Performance step "j" is not used by the IBCT. k. Briefs battalion commander on status of SRP activities.		
 2. Unit HQ processes SRP records. a. Delivers unit SRP records to SRP Processing Site. b. Verifies that 100% of deploying personnel have processed. c. Returns SRP records to company HQ. d. Delivers SRP records to battalion rear detachment prior to departure. 		
 3. Unit HQ performs personnel replacement functions. a. Identifies nondeployable personnel by reviewing monthly USR, 1SG Daily Report, and SRP processing results. b. Coordinates with higher HQ staff element for replacement personnel using analog and digital communications. c. Recommends assignment of replacement personnel to commander. d. Assigns replacement personnel IAW commander's instructions. e. Updates the Family Assistance Plan, as required. 		
 4. Unit HQ monitors unit SRP activities. a. Publishes unit SRP processing schedule based on Movement Plan, S1 Section SRP processing schedule, and commander's guidance. b. Distributes unit SRP processing schedule to platoons and sections. c. Monitors SRP processing to ensure activities are completed IAW SRP processing schedule. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 d. Coordinates with the higher HQ staff element for additional SRP processing using analog and digital communications, as required. e. Briefs commander on SRP processing status. * 5. Unit leaders supervise personnel and administrative SRP activities. 		
 a. Direct personnel to complete SRP processing IAW SRP processing schedule. b. Designate personnel to assist contact teams in SRP processing activities, as required. c. Monitor SRP processing to ensure activities are completed IAW SRP processing schedule. d. Coordinate with the UMO/NCO for additional SRP processing, as required. e. Identify nondeployable personnel. f. Coordinate personnel replacement with company HQ. g. Monitor securing of POVs and personal property for compliance with Movement Plan and commander's instructions. h. Brief personnel on Family Assistance Plan. i. Brief commander on results of SRP processing. 6. Company personnel perform SRP activities. 		
 a. Performs SRP contact team functions, as directed. b. Completes processing activities, as directed. c. Secures POVs and personal property IAW Movement Plan and commander's instructions. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS							
EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS							
"GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE

TASK: PERFORM PREDEPLOYMENT TRAINING ACTIVITIES (DIGITIZED &

ANALOG) (63-2-4803)

(AR 350-41) (AR 220-10) (AR 350-1) (FM 100-17) (FM 55-65) (TC 25-20)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is preparing for deployment to an overseas site. Sufficient time exists for the unit to conduct predeployment training. The commander has designated a training officer and NCO. The unit Deployment SOP, Movement Plan, higher HQ Deployment OPORD, and training records are available. The unit has analog and digital communications with higher HQ. The unit is deploying as part of a higher HQ deployment. Predeployment training is performed day or night under all environmental conditions. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Predeployment training is accomplished IAW the training schedule and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 * 1. Commander directs predeployment training activities. (STP 21-I-MQS: O1-8951.00-8959) a. Identifies training requirements through coordination with unit leaders and review of the Movement Plan and training records. b. Identifies special training requirements by reviewing Deployment OPORD and coordinating with the higher HQ staff personnel. c. Directs training officer to develop a unit training schedule to correct training deficiencies. d. Designates personnel to receive training IAW higher HQ staff personnel's instructions. e. Briefs higher HQ commander on status of predeployment training. * 2. Training Officer/NCO supervise predeployment training 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Develop training schedule based on Movement Plan, Deployment OPORD, specialized training requirements identified by higher HQ and commander's guidance.		
 b. Coordinate training support with the higher HQ staff personnel using analog and digital communications, as required. c. Provide training schedule to S2/S3 Section and unit leaders, as appropriate. d. Monitor training to ensure appropriate training is provided to personnel. e. Brief commander on status of predeployment training. 		
*3. Unit leaders perform predeployment training activities. a. Coordinate with UMO for required training support using analog and digital communications. b. Conduct training IAW training schedule, if required. c. Annotate training results on individual and team training records.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

ReferencesTask NumberTask TitleSTP 21-I-MQSO1-8951.00-8959Conduct Training at Company Level

TASK: PERFORM PREDEPLOYMENT SUPPLY ACTIVITIES (DIGITIZED &

ANALOG) (63-2-4804)

(AR 710-2) (AR 220-10) (AR 700-84) (AR 725-50) (AR 735-5) (FM 100-17) (FM 63-2-2) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is preparing for deployment to an overseas site. Basic loads of ammunition, rations, equipment identified TAT and repair parts are available. The unit Movement Plan, TSOP, and higher HQ Deployment OPORD are available. The unit has analog and digital communications with higher HQ. The unit is deploying as part of a higher HQ deployment. Predeployment supply activities are performed day or night under all environmental conditions. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Predeployment supply activities are accomplished IAW the Movement Plan, TSOP, and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander directs predeployment supply activities. a. Identifies float and/or replacement equipment and additional supply requirements to the Movement Plan deployment supply list based on the Deployment OPORD, METT-TC, and coordination with the higher HQ staff personnel. b. Coordinates with the higher HQ staff element for issue of additional supplies using analog and digital communications, as required. c. Coordinates with the higher HQ staff element issue of float and/or replacement equipment using analog and digital communications, as necessary. d. Directs unit leaders to provide supply and equipment requests to supply sergeant. e. Directs supply sergeant to request required supplies and equipment. f. Briefs higher HQ commander and higher HQ staff personnel on supply status, as required. g. Enforces environmental stewardship protection program procedures IAW TC 5-400.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Unit elements perform predeployment supply activities. Identify shortages of supplies and equipment by conducting inventories and inspections. Inventory soldier's personal belongings that are designated to remain in the unit area. Secure personal belongings remaining in the unit area. Submit requests for supplies and equipment to supply sergeant IAW TSOP, as required. Issue individual basic loads, as required. Employ safety procedures IAW TSOP and applicable publications. Employ environmental stewardship protection program procedures IAW TC 5-400. 		
 3. Unit HQ provides supply support. a. Submits requests to servicing SSA to upgrade FAD on all requisitions already in the system. b. Coordinates with the S4 for additional DODAACs to be requested, as needed, for the rear detachment and deploying detachments using analog and digital communications. c. Submits changes of the "ship-to" address for the unit DODAAC to the servicing SSA, to ensure correct routing of requested supplies to the unit's deployment address using analog and digital communications. d. Submits requests for issue of personal clothing and equipment to S4 Section IAW AR 700-84 using analog and digital communications. e. Submits request for basic loads and required supplies and equipment to S4 Section IAW Movement Plan and TSOP using analog and digital communications. f. Submits request for eyeglasses, inserts, and hearing aids to the S4 Section using analog and digital communications, as required. g. Requests supplies to support movement operations (BBPCT, dunnage and pallet covers). h. Draws basic loads IAW S4 Section's instructions. i. Coordinates with S4 Section to resolve outstanding requisitions using analog and digital communications. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 j. Coordinates with commander or S4 Section for transportation and MHE support using analog and digital communications to pick-up, issue, and/or pack deployment supplies, if necessary. k. Inspects float and/or replacement equipment for serviceability. l. Signs for float and/or replacement equipment. m. Issues supplies and equipment IAW TSOP, as 		
required. n. Secures unissued supplies and equipment IAW TSOP. o. Turns in equipment, supplies, and hazardous material to appropriate facility, as required. p. Prepares hand receipt annex and/or transfer		
documentation for unit property being transferred. q. Prepares backup of all automated supply systems prior to deployment. r. Briefs commander on deployment supply status. s. Employ safety procedures IAW TSOP and applicable publications. t. Employ environmental stewardship protection		
program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE

TASK: PERFORM PREDEPLOYMENT MAINTENANCE ACTIVITIES

(DIGITIZED & ANALOG) (63-2-4805)

(<u>FM 9-43-1</u>) (AR 220-1) (AR 700-138) (AR 750-1) (DA PAM 738-750) (DA PAM 750-1)

(FM 100-17) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is preparing for deployment to an overseas site. Sufficient time exists for the unit to conduct predeployment maintenance activities. The commander has designated a motor officer. Required tools, equipment, and personnel are available. MSTs are available in the unit maintenance area. The Movement Plan, Maintenance SOP, and higher HQ Deployment OPORD are available. The unit has analog and digital communications with higher HQ. The unit is deploying as part of a higher HQ deployment. Predeployment maintenance is performed day or night under all environmental conditions. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Predeployment maintenance is accomplished IAW the Maintenance SOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 *1. Commander directs predeployment maintenance activities. (STP 21-I-MQS: O1-4965.90-0001, O3-4976.90-0501) a. Monitors maintenance activities for compliance with the Maintenance SOP and commander's guidance. b. Approves the use of controlled exchange when required repair parts are not available. c. Checks MCSR for accuracy and completeness. d. Forwards MCSR to the S4 Section using analog and digital communications. e. Coordinates with S4 for maintenance support using analog and digital communications, as required. f. Prioritizes internal repair of vehicles and equipment. g. Enforces safety procedures IAW TSOP and applicable publications. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
h. Enforces environmental stewardship protection program procedures IAW TC 5-400.		
*2. Motor officer and/or motor sergeant supervise predeployment maintenance activities. (STP 9-63H14-SM-TG: 091-409-0626, 091-409-0677, STP 21-II-MQS: O1-4965.90-0001, O3-5101.00-0283) a. Identify unit operational readiness levels by reviewing vehicle and equipment status reports, PMCS, and predeployment maintenance checks. b. Prepare MCSR IAW AR 220-1 and AR 700-138. c. Submit current MCSR to commander. d. Submit request for direct support maintenance to commander, as required. e. Submit request for controlled exchanges to commander for approval. f. Designate unit maintenance personnel to assist direct support maintenance element IAW Maintenance SOP and S4 Section and commander's instructions. g. Direct calibration of tools, if required. h. Verify PLL inventory by conducting spot checks. i. Submit request for PLL replenishment to S4 Section using analog and digital communications, as required.		
 j. Verify completion of repairs by reviewing maintenance records. k. Coordinate with S4 Section to identify status of vehicles and equipment in support maintenance using analog and digital communications l. Coordinate with S4 Section to evacuate nondeployable vehicles and equipment to support maintenance using analog and digital communications. 		
 m. Verify unit member's civilian and military driver's licenses and equipment licenses for validation and reissue, as needed. n. Prepare a backup of all automated maintenance systems prior to deployment. o. Brief the commander on maintenance status of vehicles and equipment, as required. p. Enforces safety procedures IAW TSOP and applicable publications. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
q. Enforces environmental stewardship protection program procedures IAW TC 5-400.		
3. Maintenance unit performs field maintenance activities. a. Calibrates tools, as required.		
b. Inspects equipment IAW appropriate operator and		
organizational maintenance TMs.		
c. Records all deficiencies on equipment inspection worksheets.		
d. Corrects unit-level maintenance deficiencies.		
e. Corrects DS level maintenance deficiencies.		
f. Requests required repair parts from PLL clerk.		
g. Repairs equipment IAW applicable TM(s).		
h. Requests approval for controlled exchange through		
motor officer or sergeant when required repair parts are not available.		
 i. Performs controlled exchange IAW motor officer or sergeant's instructions. 		
j. Performs final inspection to ensure quality control		
of repairs.		
k. Conducts inventory of PLL to confirm shortages		
IAW PLL listing.		
l. Submits request for PLL replenishment to		
supporting SSA, as required.		
m. Performs technical inspections of float and/or		
replacement equipment IAW appropriate TMs and manufacturer's instructions.		
n. Releases equipment to appropriate unit elements.		
o. Employs safety procedures IAW TSOP and		
applicable publications.		
p. Employs environmental stewardship protection		
program procedures IAW TC 5-400.		
4. Unit HQ conducts transactions with maintenance		
support elements.		
a. Identifies vehicles and equipment that require		
maintenance support element support.		
b. Prepares required documentation for submission to		
maintenance support element. c. Delivers vehicles and equipment to maintenance		
support element.		
d. Picks up equipment from maintenance support		
element upon notification repairs are completed.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Notifies owning element to pick up vehicles and equipment.		
 *5. Unit leaders supervise predeployment operator maintenance activities. a. Monitor performance of PMCS and predeployment maintenance for compliance with Maintenance SOP, appropriate TM, and commander's guidance. b. Inspect vehicles, weapons, and equipment to ensure compliance with Maintenance SOP, appropriate TM and commander's guidance. c. Provide input for MCSR to motor officer, as required. d. Enforces safety procedures IAW TSOP and applicable publications. e. Enforces environmental stewardship protection program procedures IAW TC 5-400. 		
 6. Unit performs predeployment operator maintenance. a. Performs PMCS IAW appropriate TM(s). b. Notifies supervisor of maintenance problems beyond operator's capabilities. c. Checks vehicle load plan to ensure required tools and equipment are on hand. d. Employs safety procedures IAW TSOP and applicable publications. e. Employs environmental stewardship procedures IAW TC 5-400. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-II-MQS	O1-4965.90-0001	Supervise Unit Maintenance
		Operations
	O3-5101.00-0283	Supervise the Maintenance of Unit
		Prescribed Load List
STP 21-I-MQS	O1-4965.90-0001	Supervise Unit Maintenance
		Operations
	O3-4976.90-0501	Prepare a Materiel Condition Status
		Report
STP 9-63H14-SM-TG	091-409-0626	Supervise The Planning of Work
		Flow
	091-409-0677	Supervise Maintenance Collection
		Point Operation

TASK: PREPARE VEHICLES AND EQUIPMENT FOR DEPLOYMENT (DIGITIZED & ANALOG) (63-2-4806)

(<u>FM 100-17</u>) (FM 21-305)	` '			DD DIR I 55-9)	4500.9)		
(FM 9-43-1)	(TC	5-400))		(TM	I 55-22	00-001-12)
ITERATION:	1	2	3	4	5	\mathbf{M}	(Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit receives a movement directive to deploy to an overseas site. A railhead is available on the installation. All personnel are present and have been trained on requirements for preparing vehicles and equipment for deployment. Packing and Crating, Weighing and Loading, and Rail Loading Teams have been designated and trained. The Movement Directive, Movement Plan, Deployment SOP, and Deployment OPORD are available. The unit has analog and digital communications with higher HQ. The unit has a trained officer or NCO appointed as unit movement officer (UMO) and alternate UMO. The unit is deploying as part of a higher HQ deployment. Equipment preparation is performed day or night under all environmental conditions. Some iterations of this task should be performed in MOPP4.

NOTE: All references to railhead, rail loading teams and rail loading activities in this task do not apply to the IBCT.

NOTE: All references to SPOE in this task do not apply to the IBCT.

TASK STANDARDS: Vehicles and equipment to be deployed are prepared for deployment and loaded for movement to the APOE or SPOE IAW the Deployment SOP, Movement Plan, and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander directs vehicle and equipment preparation activities. a. Identifies vehicles, equipment, and supplies to be deployed based on movement directive, Movement Plan, Deployment OPORD, higher HQ commander's guidance, and METT-TC. b. Identifies personnel, equipment, and vehicles scheduled to move to the A/SPOE by road or rail by reviewing Movement Plan and higher HQ commander's guidance.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 c. Designates a unit MA. d. Designates storage areas for equipment not to be deployed. e. Coordinates with S4 for disposition of equipment not to be deployed or stored by the unit using analog and digital communications. f. Provides unit leaders with disposition instructions for equipment not being deployed. g. Coordinates with S4 for transportation support to the APOE or SPOE using analog and digital communications, if necessary. h. Inspects area to ensure all excess vehicles, equipment, and supplies have been turned in or placed in a designated holding area. i. Notifies higher HQ S2/S3 when vehicles and containers are loaded and ready to move using analog and digital communications. *2. UMO supervises vehicle and equipment preparation activities. a. Updates AUEL to reflect vehicles, equipment, and supplies to be deployed based on physical inventory and commander's guidance. 	GU	NO-GO
b. Updates AUEL to reflect actual weights based on results of weighing and any dimensions beyond those listed in current technical publications for equipment TOE LIN/INDEX NO. c. Inputs updated AUEL into the ITO or field movement control element TC-ACCIS station. NOTE: When verified by the UMO, the updated AUEL becomes the DEL produced by TC-ACCIS. d. Provides UMC and/or S4 Section with information on oversize and overweight vehicles, equipment, and cargo requiring special handling, as required. e. Coordinates with UMC for DEL, BBPCT material requirements lists, vehicle/rail loading plans and schedules, special hauling permit requests, military shipping labels, and convoy clearance requests produced by TC-ACCIS using analog and digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
f. Coordinates with S4 Section for RF tags for ITV of sensitive/classified cargo, IAW directives from higher HQ using analog and digital communications.		
g. Coordinates with S4 Section for packing materials, weighing scales, MHE, containers, inserts, pallets, and other equipment preparation and loading materials using analog and digital communications,		
as required. h. Coordinates with S4 for customs inspection per unit SOP using analog and digital communications.		
 i. Provides unit leaders with deployment forms, shipping labels, and documents, as required. 		
j. Coordinates container pick-up with higher HQ staff element.		
k. Provide special instructions to Packing and Crating Teams, if necessary.		
 Provides container packing schedule to unit leaders. Identifies transportation support requirements by 		
reviewing Movement Plan and current vehicle status reports.		
n. Coordinates with S4 Section for movement of vehicles and equipment to rail loading site.		
o. Provides rail loading plan to Rail Loading Team Chief.		
 p. Provides Rail Loading Team proper tools to conduct rail loadout. 		
NOTE: Performance measures "n", "o", and "p" do not apply to the IBCT.		
q. Coordinates with UMC for port call message and verification of Movement Plan A/SPOE requirements and procedures.		
 r. Conducts risk assessment considering factors such as time, duration and cargo to ensure the mission is completed safely. 		
s. Briefs commander on status of preparation of vehicles and equipment for deployment.		
*3. Unit leaders supervise preparation of unit elements for deployment. a. Verify adequate space has been allowed for		
personnel items and secondary loads by reviewing loading plans.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 b. Revise loading plans, as required. c. Monitor packing and loading for compliance with Deployment SOP, Movement Plan, and UMO's instructions. d. Inspect area to ensure all equipment to be deployed has been packed and/or loaded. e. Inspect area to ensure all excess vehicles, equipment, and supplies have been turned in or placed in a designated holding area. f. Inspect internal loads to ensure loads are secure and in compliance with loading plans. g. Notify UMO of any load plan revisions using analog and digital communications. 		
* 4. UMO maintains an up-to-date AUEL. a. Conducts physical inventory of vehicles and equipment to be deployed to verify accuracy of AUEL. b. Revises AUEL, as required. c. Submits AUEL changes to UMC, if necessary.		
 5. Packing and Crating Teams prepare equipment for deployment. a. Pack containers IAW loading plans, DEL, and UMO's instructions. b. Pack hazardous materials IAW Deployment SOP, UMO's instructions, and applicable publications. c. Prepare container packing lists and shipping documents IAW UMO's instructions, and applicable publications. d. Distribute container packing lists and shipping documents IAW UMO's instructions, and applicable publications. e. Place military shipping labels and designated markings on containers IAW Movement Plan, Deployment SOP and UMO's instructions. f. Assist container pick-up crew in loading operations, as required 		
as required. g. Employ safety procedures IAW TSOP and applicable publications. h. Employ environmental stewardship protection program procedures IAW TC 5-400.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 6. Unit prepares vehicles, equipment and personal gear for deployment. a. Places equipment not being deployed in designated storage area IAW Movement Plan and commander's instructions. b. Turns in excess vehicles, equipment, and supplies to supply sergeant IAW Deployment SOP and/or commander's instructions. c. Packs personal gear IAW Movement Plan. d. Marks and/or tag vehicles, equipment, and personal gear IAW Deployment SOP, Movement Plan, and UMO's instructions. e. Attaches RF /AIT tags and applies military shipping labels on vehicles and equipment IAW Movement Plan and UMO's instructions. f. Moves equipment to be packed in containers, to the container packing area IAW UMO's instructions. g. Loads vehicles IAW Deployment SOP, Movement Plan, loading plans, and UMO's instructions. h. Moves vehicles to designated area for marshaling or rail loading site, as directed. i. Employ safety procedures IAW TSOP and 		
applicable publications. 7. Weighing and Marking Team weighs and marks vehicles for deployment. a. Sets up weighing and marking area in designated area IAW Deployment SOP. b. Guides vehicles onto scales as they arrive. c. Identifies vehicle gross weight. d. Identifies vehicle axle weights (air movement only). e. Computes vehicle center of balance based on axle weights (air movement only). f. Marks center of balance on vehicles IAW Deployment SOP, DOD Dir 4500.9, and UMO's instructions (air movement only). g. Reports gross weights for each deploying vehicle to UMO. h. Disestablishes weighing and marking area. i. Returns vehicle weighing scales IAW UMO or owning facility officials' instructions.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*8. Rail Loading Team OIC/NCOIC supervises rail loading		
activities.		
NOTE: This task step does not apply to the IBCT.		
a. Conducts safety briefing for all unit personnel at		
the rail loading site IAW local procedures.		
b. Coordinates with UMO for rail loading plans.		
c. Coordinates with installation UMC to identify		
special rail loading requirements.		
d. Verifies the presence of all rail guards by		
conducting roll call, if required.		
e. Verifies the presence of manifested vehicles and		
equipment by conducting physical inventory.		
f. Inspects vehicles and equipment for military		
shipping labels, proper markings, and adequacy of		
BBPCT procedures.		
g. Provides a cargo manifest to conductor, if required.		
h. Notifies commander when rail loading is complete.		
i. Enforces safety procedures IAW TSOP and		
applicable publications.		
j. Enforces environmental stewardship protection		
program procedures IAW TC 5-400.		
9. Rail Loading Team performs rail loading.		
NOTE: This task step does not apply to the IBCT.		
a. Stages vehicles IAW rail loading plan.		
b. Loads vehicles and equipment on rail cars IAW rail		
loading plan and UMO's instructions.		
c. Secures vehicles and equipment IAW rail loading		
plan and UMO's instructions.		
d. Notifies Rail Loading Team Chief when rail loading		
is complete.		
e. Employs safety procedures IAW TSOP and		
applicable publications.		
f. Employs environmental stewardship protection		
program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

TASK: PREPARE UNIT FOR NONTACTICAL MOVE (DIGITIZED & ANALOG)

(63-2-4807)

(<u>FM 55-30</u>) (DOD DIR 4500.9) (FM 9-43-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit receives a movement directive to move to the A/SPOE for deployment to an overseas site. Routes, scheduled halts, and logistics and administrative support are available IAW the Movement Plan. Higher HQ has an advanced party at the A/SPOE and the advance party has conducted a route reconnaissance. The convoy, serial, and march commanders have been designated as appropriate. Security for the move has been coordinated. The Movement Directive, Movement Plan, port call message, load plans, and strip maps are available. Vehicles are loaded and staged for movement in a designated area. The unit has a trained officer and/or NCO appointed as UMO and alternate UMO. The unit is deploying as part of a higher HQ deployment. The unit has analog and digital communications with higher HQ. Preparation for movement is performed day or night under all environmental conditions. Some iterations of this task should be performed in MOPP4.

NOTE: Since the IBCT will move to the APOE only, all references to the SPOE do not apply.

TASK STANDARDS: Unit is ready to cross SP NLT time prescribed in movement directive.

* 1. UMO supervises preparation for movement to A/SPOE. a. Coordinates with higher HQ staff personnel to verify Movement Plan information for accuracy	
using analog and digital communications. b. Computes travel time and distance from proposed SP to RP. c. Compares travel time and start time to verify company will arrive at A/SPOE IAW port call message. d. Inspects vehicles and equipment for proper markings, and military shipping labels IAW FM 55-9, DOD Dir 4500.9, Movement Plan, and current	

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Notifies higher HQ staff element that unit is ready to move using analog and digital communications. f. Briefs commander on preparations for movement.		
 Unit prepares vehicles and equipment for movement to A/SPOE. a. Performs before-operations PMCS on all vehicles and equipment. b. Corrects maintenance discrepancies within the operator's capabilities IAW applicable TM. c. Reports all maintenance deficiencies beyond operator's capability to immediate supervisor. d. Corrects loading deficiencies IAW loading plan, if necessary. e. Recomputes vehicle center of balance, if necessary (APOE only). f. Re-marks center of balance on vehicle, if necessary (APOE only). g. Marks vehicles for movement to A/SPOE IAW DOD Dir 4500.9, FM 55-30, Movement Order, and UMO's instructions. h. Places military shipping labels on vehicles and equipment IAW Movement Plan and UMO's instructions. i. Employs safety procedures IAW TSOP and applicable publications. 		
*3. Convoy, Serial and March commanders and leaders organize convoy for movement to A/SPOE. (STP 21-II-MQS: O1-7300.75-0500) a. Assign vehicle positions with the heavier, slower vehicles placed first. b. Assign recovery vehicle(s) positions, where they can move to disabled vehicles without disrupting convoy movement. NOTE: Unit will assign MTS equipped vehicles as control vehicles, if available. c. Assign sufficient number of recovery vehicles and mechanics to trail party element. d. Provide trail maintenance party with minimum quantities of packaged POL supplies and Class IX ASL/PLL parts to support the convoy IAW FM 55-65.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Provide vehicle position listing with location of all vehicles to the trail party leader.f. Open radio net(s) as specified in the Movement Plan.		
*4. Convoy, Serial and March commanders and leaders conduct premovement inspections. (STP 21-I-MQS: 04-3304.01-0002) a. Inspect personnel and their equipment for compliance with Movement Directive, Movement		
Plan, and commander's instructions. b. Inspect organizational equipment for accountability and serviceability.		
 c. Inspect vehicles, trailers, and loads for serviceability, proper stowing, and security. d. Forward personnel and equipment status to unit HQ and S2/S3 Section using analog and digital communications. 		
* 5. Convoy commander conducts briefings for convoy personnel. (STP 21-I-MQS: 03-9007.01-0020) a. Provides strip maps to each vehicle driver. b. Briefs convoy chain of command. c. Briefs convoy route.		
 d. Prescribes the rate of march and catch-up speeds. e. Briefs vehicle intervals. f. Identifies scheduled halts. g. Briefs safety, accident, and breakdown procedures. 		
 h. Identifies location of maintenance support. i. Provides location and identification of destination. j. Briefs arm/hand signals and SOI, including radio frequencies and call signs. 		
 6. Unit prepares to cross SP. a. Stages vehicles for convoy IAW convoy commander's instructions. b. Notifies convoy commander that vehicles are ready 		
to cross SP for convoy to A/SPOE using analog and digital communications.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-II-MQS	O1-7300.75-0500	Plan Convoy Operations
STP 21-I-MQS	03-9007.01-0020	Give Briefings
	04-3304.01-0002	Conduct Inspection

TASK: CONDUCT NONTACTICAL ROAD MARCH (DIGITIZED & ANALOG)

(63-2-4808)

(FM 55-30) (FM 9-43-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Time specified to cross SP for convoy to A/SPOE has arrived. All equipment to be moved by convoy is loaded and vehicles are positioned for departure. The route of march is identified and has been traveled by a reconnaissance party. The convoy, serial, and march commanders have been designated, as applicable. All weight, height, and width restrictions along route of march have been verified. Coordination for rest stops, convoy support facilities, and personnel and maintenance support has been accomplished. A security element has been assigned. RP is within the A/SPOE MA. Convoy operations may be performed during daylight or darkness. Radio and visual signals are used for march column control, as appropriate. The Movement Plan and Deployment OPORD are available. Map and overlays with checkpoints, SP, RP, and critical points are available. Columns may conduct halts during movement. Some iterations of this task should be performed in MOPP4.

NOTE: Since the IBCT will move to the APOE only, all references to the SPOE do not apply.

TASK STANDARDS: SP, checkpoints, and RP are crossed at times specified in the movement plan or times adjusted on the road movement table by the convoy commander.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Convoy commander initiates convoy. (STP 21-II-MQS: O1-7200.75-0100) a. Directs lead vehicle to cross SP at specified time. b. Verifies vehicles have crossed the SP. c. Forwards SP crossing report to S2/S3 Section when unit elements have crossed the SP using analog and digital communications.		
*2. Convoy commander reports convoy information to higher HQ staff element.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 a. Forwards checkpoint(s) clearance report as checkpoints are crossed using analog and digital communications. b. Employs current SOI/SSI codes in all transmissions. 		
*3. Convoy commander enforces march discipline. (STP 21-II-MQS: O1-7200.75-0100) a. Places directional guides at all critical intersections along route, if necessary. b. Assumes position(s) along march route that provides command presence at critical turns or other points of decision. c. Enforces all movement policies defined in the movement plan, with emphasis on formation, distances, speeds, passing procedures, and halts. d. Adjusts formation distances and speed consistent with roads and speed limits. e. Enforces security measures to protect equipment and cargo during halts. f. Communicates to unit leaders and operators, using analog and digital communications or proper visual signals, any violations of march discipline or changes to current orders.		
 4. Unit employs march discipline. a. Maintains designated march speed specified in movement plan or as prescribed by the convoy commander. b. Maintains proper vehicle interval as specified in Movement Plan or as adjusted by the convoy, serial, or march commander. c. Obeys vehicle driving regulations and safe driving procedures based on conditions. d. Crosses all check points as scheduled. e. Reacts correctly to convoy, serial or march commander's arm/hand signals. 5. Unit conducts scheduled halt(s). a. Stops column at prescribed time and location. b. Reports scheduled halt to higher HQ staff element, if appropriate, using analog or digital communications. c. Performs during-operation PMCS on vehicles (operators). 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 d. Inspects vehicle loads for safety and security. e. Begins departure at specified time in the Movement Plan or convoy commander's instructions. f. Reports resumption of march to higher HQ staff element using analog and digital communications, if appropriate. 		
 6. Unit conducts unscheduled halt(s). a. Alerts march column with prescribed arm/hand signal. b. Reports halt and circumstances to S2/S3 Section using analog and digital communications, if appropriate. c. Resumes march as soon as reason for halt is rectified. d. Reports resumption of march to higher HQ staff element using analog and digital communications, if appropriate. 		
 7. Trail party recovers disabled vehicle. a. Inspect disabled vehicle for repairability. b. Repairs disabled vehicle, when possible. c. Reports vehicle status to convoy commander using analog and digital communications. d. Tows disabled vehicle to applicable maintenance facility or destination based on convoy commander's instructions. 		
*8. Convoy Commander monitors unit crossing RP. (STP 21-II-MQS: O1-7200.75-0100) a. Verifies that lead vehicle has crossed RP at specified time. b. Verifies the vehicles that have crossed RP. c. Forwards SITREP to higher HQ staff element using analog and digital communications.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

 $\begin{array}{ccccc} \textbf{References} & \textbf{Task Number} & \textbf{Task Title} \\ \textbf{STP 21-II-MQS} & \textbf{O1-7200.75-0100} & \textbf{Conduct Convoy Operations} \end{array}$

TASK: PERFORM SEA PORT OF EMBARKATION ACTIVITIES FOR

DEPLOYMENT (DIGITIZED & ANALOG) (63-2-4809)

(<u>FM 100-17</u>) (DOD DIR 4500.9) (FM 55-65)

(TC 5-400) (TM 55-2200-001-12)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit's vehicles are in the SPOE MA. The commander has designated a unit liaison team, unit SPOE Team (driver party) and SPOE Team OIC. The commander or SPOE Team OIC has notified higher HQ, supporting installation, and port commander representatives of the unit's arrival. PSA officials have requested unit vehicle operators' assistance in off loading unit vehicles deployed to the SPOE by rail. The railhead is located in the SPOE AO and the unit's equipment has arrived. Transportation, maintenance, and logistics support are available. The Movement Plan, Deployment SOP, Marshalling Area Plan, and Deployment OPORD are available. The unit has a trained officer and NCO appointed as UMO and alternate UMO. The unit is deploying as part of a higher HQ deployment. SPOE activities are performed day or night under all environmental conditions.

NOTE: The SPOE Team is a group of personnel designated by the unit commander to accompany unit equipment to the port, maneuver vehicles within the port area as required, and prepare unit equipment to be turned in to the port support activity. The SPOE Team OIC is often the UMO.

TASK STANDARDS: SPOE activities are performed IAW Movement Plan and higher HQ staff and PSA officials' instructions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 * 1. Commander or SPOE Team OIC directs SPOE activities. a. Directs team to perform after-operation PMCS checks of vehicles, upon arrival in the SPOE MA. b. Identifies transportation requirements for return to unit area. c. Coordinates with supporting installation officials for transportation, maintenance, and logistics support, as required. 		

d. Coordinates with PSA officials to verify SPOE movement schedules, procedures, and requirements. e. Briefs team leaders on SPOE movement schedules, procedures, and requirements. f. Briefs UMO on POC for maintenance support. g. Directs team to offload and inspect equipment arriving by rail. h. Coordinates with PSA to identify number of supercargoes authorized and POC for supercargoes. i. Inspects supercargoes to ensure they are prepared for sea movement, to include proper orders and equipment. j. Briefs supercargoes on boarding schedule, responsibilities, and POC during sea movement. k. Conducts acceptance inspection of vehicles, equipment, and cargo with PSA officials. l. Directs team to correct deficiencies noted during PSA acceptance inspection. m. Transfers custody of vehicles, equipment, and cargo to SPOE officials. n. Briefs the higher HQ commander or designated representative on status of SPOE activities. 2. Supercargoes perform SPOE activities. a. Report to port commander's representative IAW UMO's instructions. b. Perform SPOE activities IAW port commander's instructions. c. Coordinate with vessel POC for instructions on responsibilities and accommodations. d. Load baggage IAW instructions from vessel POC. e. Board ship IAW instructions from vessel POC. f. Employ safety procedures. *3. UMO coordinates SPOE activities. a. Coordinates with PSA officials to verify loading sequence of vehicles and equipment (ship stow plan). b. Monitors PSA acceptance inspection of vehicles and cargo to determine deficiencies. c. Coordinates with maintenance support POC for disposition of excess fuel, POL products, and	TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Briefs team leaders on SPOE movement schedules, procedures, and requirements. f. Briefs UMO on POC for maintenance support. g. Directs team to offload and inspect equipment arriving by rail. h. Coordinates with PSA to identify number of supercargoes authorized and POC for supercargoes. i. Inspects supercargoes to ensure they are prepared for sea movement, to include proper orders and equipment. j. Briefs supercargoes on boarding schedule, responsibilities, and POC during sea movement. k. Conducts acceptance inspection of vehicles, equipment, and cargo with PSA officials. l. Directs team to correct deficiencies noted during PSA acceptance inspection. m. Transfers custody of vehicles, equipment, and cargo to SPOE officials. n. Briefs the higher HQ commander or designated representative on status of SPOE activities. 2. Supercargoes perform SPOE activities. a. Report to port commander's representative IAW UMO's instructions. b. Perform SPOE activities IAW port commander's instructions. c. Coordinate with vessel POC for instructions on responsibilities and accommodations. d. Load baggage IAW instructions from vessel POC. e. Board ship IAW instructions from vessel POC. f. Employ safety procedures. *3. UMO coordinates SPOE activities. a. Coordinates with PSA officials to verify loading sequence of vehicles and equipment (ship stow plan). b. Monitors PSA acceptance inspection of vehicles and cargo to determine deficiencies. c. Coordinates with maintenance support POC for	movement schedules, procedures, and		
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maintenance support, as necessary.	<u> </u>		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 d. Inspects military shipping labels and markings on vehicles and equipment for compliance with Deployment SOP and PSA officials' instructions. e. Coordinates with PSA officials to correct deficiencies in military shipping labels and markings on vehicles and equipment. f. Briefs commander and/or SPOE Team OIC on status of SPOE activities. 		
 * 4. UMO coordinate rail offloading. a. Coordinates with PSA officials and intermediate command UMO for rail offloading schedule and requirements. b. Designates personnel to assist in rail offloading activities. c. Briefs personnel designated to perform rail offloading activities on schedule and requirements. d. Supervise rail offloading activities. e. Assumes custody of equipment deployed by rail by signing appropriate shipping documents. f. Notifies SPOE Team leaders equipment deployed by rail has arrived in the MA. g. Briefs commander/SPOE Team OIC on status of rail offloading activities. 		
 5. SPOE Team performs rail offloading operations. a. Reports to the railhead IAW UMO's instructions. b. Offloads equipment from railcars IAW PSA officials' instructions. c. Moves equipment to SPOE MA IAW PSA officials' instructions. d. Employs safety procedures. e. Employs environmental stewardship procedures IAW TC 5-400. 		
 6. SPOE Team performs SPOE MA maintenance. a. Performs after operation PMCS IAW Deployment SOP and appropriate TM. b. Notifies supervisor of maintenance problems beyond operator's capability. c. Checks vehicles, cargo, and personal gear for completeness, damage, proper markings, and compliance with loading plans. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 d. Conducts final preparation of vehicles and equipment IAW Deployment SOP. e. Adjusts vehicle fuel levels IAW Movement Plan and PSA officials' instructions. f. Turns in excess fuel and POL products IAW UMO's instructions. g. Verifies placement of placards, labels, and certification documents on hazardous material IAW Deployment SOP, Movement Plan, and PSA officials' instructions. h. Corrects deficiencies on vehicles, cargo, and personal gear IAW company leader's instructions. i. Moves to SPOE SA, as directed. j. Employs safety procedures. k. Employs environmental stewardship procedures IAW TC 5-400. 		
 *7. SPOE Team leaders supervise final preparation of vehicles, equipment, cargo, and personal gear for deployment. a. Inspect military shipping labels and markings on vehicles, cargo and equipment for compliance with Deployment SOP, port call message and UMO's instructions. b. Inspect vehicles and cargo to ensure deficiencies noted during acceptance inspection have been corrected. c. Coordinate maintenance assistance with Commander and/or SPOE Team OIC. d. Enforce safety procedures. e. Enforce environmental stewardship procedures IAW TC 5-400. 		
 8. SPOE Team performs final preparation of vehicles, equipment, cargo, and personal gear for deployment. a. Moves vehicles and equipment to SPOE SA, as directed. b. Stages vehicles for loading IAW UMO's and PSA officials' instructions. c. Corrects deficiencies in military shipping labels and markings on vehicles and equipment IAW UMO's instructions. d. Drives vehicles to call forward area, as directed by PSA officials. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Employs safety procedures. f. Employs environmental stewardship procedures IAW TC 5-400.		
 *9. UMO update transportation documentation. a. Verifies DEL by conducting physical inspection of equipment. b. Updates DEL, as required. c. Verifies the presence of supercargoes by conducting roll call. d. Updates supercargo manifest, as required. 		
 10. SPOE Team returns to unit area. a. Assembles personnel for return to unit area IAW SPOE Team OIC's instructions. b. Reports to transportation loading area IAW SPOE Team OIC's instructions. c. Loads baggage on vehicles IAW SPOE Team OIC's instructions. d. Boards transportation to return to unit IAW SPOE Team OIC's instructions. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

TASK: PERFORM AERIAL PORT OF EMBARKATION ACTIVITIES FOR DEPLOYMENT (DIGITIZED & ANALOG) (63-2-4810)

(<u>FM 55-9</u>) (DOD DIR 4500.9) (FM 100-17) (FM 55-10) (TC 5-400) (TM 38-250)

(TM 55-2200-001-12)

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

CONDITIONS: The unit arrives at the APOE MA for aerial deployment. Equipment and vehicles not deploying by air have been moved to the SPOE. Equipment TAT by air is present. The ITO or MCA/MCT has a support element at the APOE to assist in APOE activities. Transportation support is available. The Deployment SOP, Movement Plan, port call message, and higher HQ Deployment OPORD are available. The unit has a trained officer and/or NCO appointed as UMO and alternate UMO. The unit has analog and digital communications. The unit is deploying as part of a higher HQ deployment. APOE activities are performed day or night under all environmental conditions unless terminated by the DACG. Some iterations of this task should be performed in MOPP4.

NOTE: For the IBCT, all equipment and personnel must be transportable by C-130. Deployment must close in 96 hours after wheels are up.

NOTE: All references to SPOE do not apply to the IBCT.

TASK STANDARDS: APOE activities are performed IAW Deployment SOP and Movement Plan and DACG officials and commander's instructions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 * 1. Commander directs APOE activities. a. Notifies UMC and DACG officials that the unit has arrived at the APOE using analog and digital communications. b. Coordinates with UMC, DACG and/or supporting installation officials to verify APOE movement schedules, procedures, and requirements using analog and digital communications. c. Provides manifest of unit personnel, equipment to accompany troops and Shipper's Declaration of Dangerous Goods to higher HQ for review by DACG or port MCT. 		

TASK STEPS AND PERFORMANCE MEAS	SURES GO	NO-GO
NOTE: "Port MCT" does not apply to the IBCT.		
d. Briefs unit on APOE duties and responsib	oilities	
based on UMC, DACG and/or supporting		
installation officials' instructions.		
e. Directs unit to conduct final preparation of		
deploying vehicles and equipment IAW De	eployment	
SOP and DOD Dir 4500.9.	a and	
f. Conducts acceptance inspection of vehicle equipment with DACG officials at the alearea.		
g. Directs unit to correct deficiencies noted of	Huring	
acceptance inspection.	raining	
h. Transfers custody of equipment and cargo	to DACG	
officials IAW Deployment SOP.		
i. Briefs the higher HQ commander on statu	as of	
APOE activities.		
*2. UMO supervises APOE activities.		
a. Coordinates with DACG and/or supportin	g	
installation officials for transportation,		
maintenance, logistics and other support	<u> </u>	
analog and digital communications, as rec	=	
b. Coordinates with DACG officials to verify		
movement schedules, procedures, and req		
using analog and digital communications.		
c. Coordinates with S4 representative to ens		
adequate shoring, dunnage, and floor prot		
on hand and readily available for loading	using	
analog and digital communications. d. Verifies unit vehicles, equipment, cargo, a	and	
secondary loads are properly marked and		
for airlift IAW TALCE/DACG instructions		
e. Coordinates with DACG to verify loading		
of vehicles and equipment using analog an	<u>-</u>	
communications.		
f. Verifies that deficiencies noted during DA	ACG	
acceptance inspection have been corrected		
g. Verifies the presence of all manifested per		
conducting roll call.		
h. Provides verified personnel and cargo ma	nifest to	
DACG at the alert holding area.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Provides load teams to load and tie down unit equipment under supervision of the DACG or loadmaster. 		
*3. Unit leaders supervise final preparation of vehicles, equipment, cargo, and personal gear for deployment. a. Inspect vehicles, equipment, cargo, and personal gear for completeness, damage and compliance with loading plans IAW MA Plan. b. Inspect vehicles, equipment, cargo, and personal gear for proper marking and documentation IAW MA Plan. c. Inspect vehicles and cargo to ensure deficiencies noted during acceptance inspection have been corrected. d. Coordinate with the UMO for maintenance assistance, as required. e. Enforce safety procedures IAW TSOP and applicable publications. f. Enforce environmental stewardship protection program procedures IAW TC 5-400.		
 4. Unit performs APOE MA activities. a. Performs after operations PMCS IAW Deployment SOP and appropriate TMs. b. Notifies supervisor of maintenance problems beyond operator's capability to repair. c. Conducts final preparation of vehicles and equipment IAW DOD Dir 4500.9 and UMO's instructions. d. Adjusts vehicle fuel levels IAW TM 38-250 and UMO's instructions. e. Turns in excess fuel IAW UMO/NCO's instructions. f. Corrects deficiencies on vehicles, cargo, and personal gear IAW unit leaders' instructions. g. Corrects deficiencies on placement of placards, labels, and certification documents on hazardous material IAW Deployment SOP, Movement Plan, TM 38-250 and UMO's instructions. h. Moves to APOE alert holding area, as directed. i. Employs safety procedures IAW TSOP and applicable publications. j. Employs environmental stewardship protection program procedures IAW TC 5-400. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 5. Unit performs APOE alert holding area activities. a. Corrects deficiencies in shipping documents, markings, custom labels, and decontamination tags on vehicles and equipment IAW Deployment SOP, and UMO's instructions. b. Drives vehicles to call forward area, as directed. 		
 6. Unit performs APOE passenger activities. a. Reports to designated location for DACG safety and anti-terrorism briefing IAW UMO's instructions. b. Provides baggage detail, as directed, to load unit baggage on aircraft. c. Completes security screen IAW DACG officials' instructions. d. Boards aircraft IAW loadmaster's instructions. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

TASK: PERFORM AERIAL PORT OF DEBARKATION ACTIVITIES FOR DEPLOYMENT (DIGITIZED & ANALOG) (63-2-4811)

(<u>FM 100-17</u>) (FM 55-10) (FM 55-65) (FM 55-9) (TC 5-400) (TM 38-250)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Aircraft carrying main body lands at the APOD. The battalion has advance party personnel at the APOD to assist the unit in APOD activities. Representatives from the battalion advance party and AACG meet the aircraft. AACG officials have requested that unit personnel assist in offloading vehicles and equipment. The AACG has designated a holding area and an MA for the unit to complete APOD activities. Transportation is available to move the unit to the MA, SPOD, and Theater Staging Base. The commander has designated an OIC/NCOIC and Equipment Reception Team to travel to the SPOD and receive unit vehicles and equipment deployed by ship. The Deployment SOP is available. The unit has analog and digital communications with higher Headquarters. APOD activities are performed day or night under all environmental conditions. Some iterations of this task should be performed in MOPP4.

NOTE: The Equipment Reception Team is an ad hoc group of personnel designated by the unit commander to receive the unit's equipment once it arrives at the port.

NOTE: All references to the Equipment Reception Team and SPOD do not apply to the IBCT.

TASK STANDARDS: APOD activities are performed IAW Deployment SOP and AACG officials and commander's instructions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander coordinates arrival of personnel. a. Coordinates with battalion advance party and PMCT officials upon arrival for location of holding and MAs, maintenance support, movement, security, and other special APOD requirements. b. Assembles unit in holding area. c. Directs unit leaders to establish security, as required.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Coordinates with higher HQ representative or PMCT for transportation support to APOD MA, SPOD holding area, and TSB using analog and digital communications.		
NOTE: SPOD holding area and TSB do not apply to the IBCT.		
 e. Coordinates with S2/S3 representative for tactical intelligence, security requirements, and movement schedule using analog and digital communications. f. Briefs unit leaders on tactical situation, security requirements, movement schedule, and special APOD requirements. 		
g. Directs unit leaders to establish security IAW S2/S3's instructions.		
h. Directs unit leaders to prepare unit for movement TSB.		
NOTE: Performance measure "h" does not apply to the IBCT.		
*2. UMO supervises unit movement activities at APOD. a. Coordinates with AACG for offloading and movement schedules using analog and digital communications.		
 b. Briefs unit leaders on offloading and movement schedules. c. Provides AACG, supporting installation officials, and S2/S3 representative a copy of DEL. 		
d. Coordinates with S4 representatives for fuel and supplies for road movements. e. Coordinates with S2/S3 representatives for convoy		
routes, maps, and timetable for road movements to SPOD and TSB.		
NOTE: Performance measures "d" and "e" do not apply to the IBCT. f. Briefs commander on APOD activities.		
*3. Unit leaders supervise unit activities at APOD. a. Inspect personnel, weapons, sensitive items, and MOPP gear for accountability as they exit aircraft. b. Brief personnel on location of holding and MA, movement requirements, and special APOD requirements.		
c. Establish security IAW commander's instructions.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 d. Designate personnel to assist in offloading aircraft, as required. e. Inspect personnel and personal gear at the holding area and MA to ensure all personnel have arrived with required personal gear and baggage. f. Brief commander on unit activities at APOD. g. Enforce safety procedures IAW TSOP and applicable publications. h. Enforce environmental stewardship protection program procedures IAW TC 5-400. 		
 4. Unit HQ prepares soldiers for movement to TSB. NOTE: This task step does not apply to the Initial BDE. a. Issues individual supplies as needed, such as ammunition, food, water, health and comfort items. b. Coordinates with the AACG for life support for unit personnel in the transit holding area, as needed. c. Maintains daily personnel accountability. 		
5. Main Body performs unit activities at the APOD. a. Disembarks aircraft IAW loadmaster's instructions. b. Assembles in APOD holding area, as directed. c. Performs offloading activities IAW AACG officials and loadmaster's instructions. d. Performs security functions, as directed. e. Moves to APOD MA IAW commander's instructions. f. Performs security functions, as directed. g. Inspects vehicles and equipment to ensure all equipment is offloaded and serviceable. h. Notifies unit leaders of vehicle and/or equipment deficiencies that can not be corrected. i. Reconfigures vehicles and cargo for road movement, if necessary. j. Loads baggage on transportation for movement to SPOD holding area (Equipment Reception Team) or TSB (Main Body), as directed. k. Boards transportation for movement to SPOD holding area or TSB, as directed. l. Fuels vehicles for convoy to TSB, if appropriate. NOTE: Performance measures "j", "k", and "l" do not apply to the IBCT. m. Employs safety procedures IAW TSOP and		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
n. Employs environmental stewardship protection		
program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

TASK: PERFORM SEA PORT OF DEBARKATION ACTIVITIES FOR DEPLOYMENT (DIGITIZED & ANALOG) (63-2-4812)

(FM 55-65) (FM 100-17) (FM 3-4)

(FM 55-10) (TC 5-400) (TM 55-2200-001-12)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Unit equipment and supercargoes have arrived at the SPOD. The commander has designated an OIC/NCOIC to accompany the Equipment Reception Team (ERT) to the SPOD holding area. The Equipment Reception Team has been trained and briefed on duties and responsibilities. The battalion HQ has deployed and the battalion commander and or representatives from the staff are located in the SPOD. A Rail Loading Team Chief and Rail Loading Team has been designated and trained. Transportation support is available. Foreign nation or MP security is provided. The PSA has designated an area for equipment to be inventoried and inspected as it is offloaded. Life support is provided at the PSA. Rail and road MA have been designated for the unit to complete SPOD activities and prepare for movement to the TSB. Sufficient railcars and vehicles are available to move the unit to the theater TSB. The unit's main body is located in the TSB. Deployment SOP is available. SPOD activities are performed day or night under all environmental conditions. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: SPOD activities are performed IAW Deployment SOP and PSA officials and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 * 1. OIC/NCOIC of the Equipment Reception Team directs unit activities at the SPOD. a. Coordinates with higher HQ staff personnel and/or PSA and PMCT officials upon arrival for location of holding and MA, maintenance, logistics, and movement support and security, and other special SPOD requirements. b. Coordinates with S4 and/or PSA officials for life support for unit personnel while at the SPOD. c. Identifies amount of PREPO materiel required by the unit, as applicable. d. Assembles Equipment Reception Team in holding area. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 e. Conducts acceptance inspection with PSA officials. f. Notifies battalion commander and S4 representative of missing or damaged equipment. g. Assumes custody of equipment and cargo IAW S4 representative and PSA officials' instructions. h. Coordinates with S4 representative for transportation support to TSB, if required. i. Coordinates with S2/S3 and MCT for movement schedules to the TSB. j. Verifies arrival, morale, and welfare of supercargoes. k. Reestablishes accountability and responsibility for supercargoes. 	30	
 Directs convoy and rail loading parties to proceed to rail loading or road convoy MA IAW S2/S3's and MCT's movement instructions. m. Monitors preparation of equipment for road convoy or rail movement to ensure compliance with TSOP. n. Briefs unit leaders on SPOD requirements. o. Advises unit commander and battalion representative on SPOD activities, as required. 		
 *2. UMO supervises unit activities at SPOD. a. Coordinates with S4 representative to identify: offloading schedules, location of holding areas and marshalling areas, location of PREPO vehicles and materiel, availability and location of BBPCT, and other SPOD information, as required. b. Briefs personnel on offloading schedules, drawing PREPO vehicles and materiel, special SPOD requirements, and location of MA. c. Coordinates with S2/S3 representative to identify equipment, loading times and sites, and unit loading requirements to prepare designated equipment for 		
rail movement to TSB. d. Coordinates with S2/S3 representatives for convoy routes, maps, tactical intelligence, and timetable for road move to TSB. e. Coordinates with S4 representatives for fuel, ammunition and supplies for road move to TSB. f. Provides rail loading plan to Rail Loading Team Chief. g. Monitors rail loading procedures to ensure compliance with MCT's instructions.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 h. Monitors preparation of equipment for road convoy to ensure compliance with TSOP. i. Briefs equipment reception party on rail loading and convoy requirements. j. Briefs commander on SPOD activities. k. Enforces safety procedures. l. Enforces environmental stewardship procedures IAW FM 5-400. 		
3. Supercargoes perform SPOD activities.a. Disembark ship IAW vessel POC's instructions.b. Report to Equipment Reception Team OIC/NCOIC for instructions.		
 Equipment Reception Team performs equipment reception activities. a. Offloads vehicles IAW PSA officials' instructions. b. Inspects equipment to ensure all equipment is operational. c. Moves vehicles and materiel from PREPO locations to rail or convoy MAs. d. Moves unit vehicles and cargo to SPOD rail or convoy MAs. e. Performs before-operations PMCS on all vehicles and equipment. f. Corrects all vehicle and equipment discrepancies within the operator's capabilities IAW applicable TM. g. Reports all deficiencies beyond operator's capability to immediate supervisor. h. Reconfigures vehicles and cargo for road movement, if necessary. i. Fuels vehicles for convoy to TSB, if appropriate. j. Draws weapons, ammunition, and other tactical supplies from S4 representative, if necessary. k. Notifies UMO that vehicles are offloaded and operational. l. Employs safety procedures. m. Employs environmental stewardship procedures IAW FM 5-400. 		
* 5. Rail Loading Team Chief supervises rail loading activities. a. Coordinates with UMO for rail loading plans.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Coordinates with UMO to identify special rail		
loading requirements.		
c. Verifies the presence of all rail guards by conducting roll call.		
d. Verifies the presence of manifested vehicles and equipment by conducting physical inventory.		
e. Provides a copy of the personnel and cargo manifest to conductor.		
f. Notifies commander when rail loading is completed.		
g. Enforces safety procedures.		
6. Rail Loading Team performs rail loading.		
a. Stages vehicles IAW rail loading plan.		
b. Loads vehicles and equipment on railcars IAW rail		
loading plan and UMO's instructions.		
c. Secures vehicles and equipment IAW rail loading		
plan and UMO's instructions.		
d. Notifies Rail Loading Team Chief when rail loading		
is completed.		
e. Employs safety 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"							

[&]quot;*" indicates a leader task step.

TASK: PREPARE EQUIPMENT RECEPTION TEAM FOR TACTICAL ROAD

MARCH (DIGITIZED & ANALOG) (63-2-4813)

 $(\underline{FM\ 100-17})$ (FM 3-4) (FM 3-5) (FM 55-30)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has received a movement order from S2/S3 to move from the SPOD marshalling area to TSB or TAA. The unit's vehicles have been offloaded from ocean going vessels and are operational. The unit performs PMCS and obtains fuel support from the PSA. Movement can occur in a field or MOUT environment. The MCT has provided routes of march and a movement schedule. Area reconnaissance and coordination for fire support and medical evacuation support has been accomplished by S2/S3 Section. The higher HQ and unit TSOPs are available. The unit convoy, march and serial commanders have been designated, as appropriate. Strip maps are provided by higher HQ staff element. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Equipment Reception Team is ready to cross SP NLT time prescribed in movement order. At MOPP level 4, performance degradation factors increase preparation time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Equipment Reception Team prepares vehicles and equipment. a. Removes all unit identification markings on vehicles. b. Covers all reflective surfaces of all vehicles or cargo with available materials. c. Hardens all vehicles using sandbags and/or other authorized materials. d. Places antennas at lowest height. e. Turns radio volume and squelch to lowest operational setting consistent with operational requirements. f. Sets squelch setting "on" and call-light "off" when operating at night. g. Attaches RF tags to vehicles, as available, IAW local directives. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 2. Convoy commander and leaders organize convoy. (STP 21-II-MQS: O1-7300.75-0500) a. Assign vehicle positions with the heavier, slower vehicles placed first. b. Assign control vehicles in convoy without setting a pattern. NOTE: Convoy commander assigns FBCB2 or MTS equipped vehicles as control vehicles, if available. c. Assign recovery vehicle(s) positions where they can move to disabled vehicles without disrupting convoy movement. d. Assign hardened vehicle(s) with crew-served weapons interspersed throughout the convoy. e. Assign passenger locations where all unit personnel have a position and semi-automatic and automatic weapons are alternated throughout the convoy to cover front, rear, and flanks. f. Assign soldiers to air guard duties with specific search sectors covering 360 degrees. g. Assign sufficient number of recovery vehicles and mechanics to assign to trail party element. h. Provide vehicle position listing with locations of all vehicles to the trail party leader. i. Open radio net(s) as specified in the movement order.		
*3. Convoy commander and leaders conduct premovement inspections. (STP 21-I-MQS: 04-3304.01-0002) a. Inspect personnel and their equipment for compliance with commander's guidance, movement order, and TSOP. b. Inspect organizational equipment for accountability and serviceability. c. Inspect vehicles, trailers, and loads for serviceability, proper stowing, and security. d. Forward personnel and equipment status to commander and higher HQ staff element. NOTE: Convoy commander forwards status reports using FBCB2 or MTS, if equipped. *4. Convoy commander conducts briefings for convoy personnel. (STP 21-I-MQS: 03-9007.01-0020)		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Provides analog or digital strip maps to each vehicle driver, as applicable.		
b. Briefs convoy chain of command.		
c. Briefs convoy route.		
d. Prescribes the rate of march and catch-up speeds.		
e. Briefs vehicle intervals.		
f. Identifies scheduled halts, to include convoy support centers.		
g. Briefs safety, accident, and breakdown procedures.		
h. Briefs immediate action security measures.		
i. Briefs blackout condition procedures.		
j. Identifies location of medical support.		
k. Identifies location of maintenance support.		
l. Provides location and identification of destination.		
m. Briefs arm/hand signals.		
n. Briefs radio frequencies and call signs for control personnel, fire support elements, and medical evacuation support.		
5. Equipment Reception Team prepares to cross SP.		
a. Positions all vehicles IAW convoy commander's instructions.		
b. Clears all individual and crew-served weapons.		
c. Posts air guards in positions designated by convoy commander.		
d. Posts security guards to maintain 360-degree surveillance.		
e. Forwards movement readiness report to S2/S3		
Section.		
NOTE: Team leader forwards reports using FBCB2, if		
equipped.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-II-MQS	O1-7300.75-0500	Plan Convoy Operations
STP 21-I-MQS	03-9007.01-0020	Give Briefings
	04-3304.01-0002	Conduct Inspection

TASK: PERFORM REDEPLOYMENT PERSONNEL AND ADMINISTRATIVE ACTIONS (DIGITIZED & ANALOG) (63-2-4814)

(<u>AR 220-10</u>)	(AR 600-8-1)	(AR 600-8-19)
(AR 600-8-22)	(AR 635-100)	(DOD REG 5030.49-R)
(FM 100-17)	(FM 12-6)	(FM 55-10)
(FM 63-2-2)		
,		

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit receives a warning order to redeploy to home station. The unit is located in the TAA. Some personnel and administrative actions are initiated in the TAA and completed in the RAA. The unit is redeploying as part of a higher HQ redeployment. The S1 has provided an SRP schedule to the commander. The S1 has coordinated for ASG contact team support. Transportation to move the unit to the Processing Center is available. The Redeployment Movement Plan is available. The unit has a trained officer and/or NCO appointed as UMO and alternate UMO. The unit has analog and digital communications with higher HQ. Preparation activities for redeployment are performed day or night under all environmental conditions. This task should not be trained in MOPP4.

TASK STANDARDS: Redeployment SRP activities are accomplished IAW Redeployment Movement Plan, S1 SRP processing schedule, and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander directs personnel and administrative redeployment activities. a. Coordinates with S1 to identify personnel and administrative requirements for redeployment using analog and digital communications. b. Designates higher HQ advance party representatives and SPOE Team. NOTE: "SPOE team" in "b" does not apply to the IBCT c. Briefs unit leaders on personnel and administrative requirements for redeployment. d. Provides personnel and administrative processing schedule to unit HQ.	GO	NO-GO
representatives and SPOE Team. NOTE: "SPOE team" in "b" does not apply to the IBCT c. Briefs unit leaders on personnel and administrative requirements for redeployment. d. Provides personnel and administrative processing		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 f. Forwards list of personnel unable to redeploy to S1 Section using analog and digital communications. g. Forwards list of personnel redeploying as individuals using analog and digital communications. h. Directs personnel to complete personnel and administrative requirements for redeployment. i. Approves or disapproves award and decoration recommendations, as appropriate. j. Coordinates with S1 for personnel and administrative support using analog and digital communications, as required. 		
k. Briefs higher HQ commander on status of personnel and administrative actions.		
 Unit HQ supervises redeployment personnel and administrative actions. a. Develops unit personnel and administrative processing schedule based on the Redeployment Movement Plan, S1 SRP schedule processing, and commander's guidance. b. Distributes unit personnel and administrative processing schedule to platoons and sections. c. Monitors personnel and administrative processing to ensure personnel complete actions IAW schedule. d. Verifies redeployment records are updated prior to soldier's departure from theater. 		
 3. Unit HQ performs personnel redeployment processing functions. a. Identifies COA for soldiers not eligible for redeployment, to include temporary gaining command, transfer procedures, and administrative requirements. b. Provides list of soldiers eligible for redeployment and those scheduled to return as individuals. c. Provides redeploying soldiers medical, dental and personnel records for redeployment processing. d. Provides necessary forms to unit personnel for redeployment processing. e. Dispatches all soldier's updated records back to the unit's home station before the soldier departs. f. Sends records to home station on different conveyance as soldiers. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Completes personnel and administrative requirements for deployment IAW higher HQ directives. h. Prepares passenger manifest. i. Processes recommendations for decorations and awards IAW commander's instructions. j. Completes evaluation reports for eligible soldiers who are scheduled to redeploy individually. k. Inputs status changes and other actions to pay and personnel systems. l. Coordinates with the S1 Section for personnel and administrative support using analog and digital communications, as required. m. Briefs CDR on personnel & admin actions as required.		
 *4. Unit LDRs supervise personnel & administrative actions. a. Direct personnel to complete personnel and administrative actions, as required. b. Monitor personnel and administrative processing to ensure personnel complete actions IAW schedule. c. Submit performance reports, award and decoration recommendations, and other personnel actions to the commander for approval/certification, as required. d. Coordinate with unit HQ for personnel and administrative support, as required. e. Submit records and reports to unit HQ IAW the Redeployment Movement Plan and commander's instructions using analog and digital communications. f. Brief CDR on personnel & admin actions. g. Brief personnel on personnel & admin 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"							

[&]quot;*" indicates a leader task step.

TASK: PERFORM REDEPLOYMENT TRAINING ACTIVITIES (DIGITIZED &

ANALOG) (63-2-4815)

(FM 100-17) (AR 220-10) (AR 350-1)

(AR 350-41) (DOD REG 5030.49-R)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is preparing for redeployment to home station. Sufficient time exists for the unit to conduct redeployment training. Training support is available to train unit personnel in customs and USDA clearance procedures, and other training requirements in support of follow on missions. Training is conducted in the TAA and/or RAA. The commander has designated a training officer and NCO. The Redeployment Movement Plan, higher HQ Redeployment OPORD, and training records are available. The unit has a trained officer and/or NCO appointed as UMO and alternate UMO. The unit is redeploying as part of a higher HQ redeployment. The unit has analog and digital communications with higher HQ. Redeployment training activities are performed day or night under all environmental conditions. This task should not be trained in MOPP4.

TASK STANDARDS: Redeployment training is accomplished IAW the training schedule and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 * 1. Commander directs redeployment training activities. (STP 21-I-MQS: O1-8951.00-8959) a. Identifies redeployment training requirements by reviewing the Redeployment Movement Plan and higher HQ Redeployment OPORD and in coordination with the higher HQ staff personnel. b. Directs training officer to develop a unit training schedule to correct training deficiencies. c. Designates personnel to receive redeployment training. d. Briefs higher HQ commander on status of redeployment training. e. Completes verification statement and checklists indicating the status of the unit. 		
*2. Training Officer/NCO supervises redeployment training activities.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 a. Develops training schedule based on Redeployment OPORD, specialized training requirements identified by higher HQ, and commander's guidance, such as customs, USDA requirements, weapons control, and stress management. b. Coordinates with S2/S3 for training support using analog and digital communications, as required. c. Provides training schedule to S2/S3 Section and unit leaders, as appropriate. d. Provides stress control and family support reorientation briefings IAW higher HQ directives. e. Monitors training to ensure appropriate training is provided to personnel. f. Briefs commander on status of redeployment training. 		
 * 3. Unit leaders perform redeployment training activities. a. Coordinate with UMO for required training support. b. Conduct training IAW training schedule, if required. c. Annotate training results on individual and team training records. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

ReferencesTask NumberTask TitleSTP 21-I-MQSO1-8951.00-8959Conduct Training at Company Level

TASK: PERFORM REDEPLOYMENT SUPPLY ACTIVITIES (DIGITIZED &

ANALOG) (63-2-4816) (AR 710-2)

(AR 220-10) (AR 700-84) (DOD REG 5030.49-R) (FM 100-17)

(AR 735-5) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is preparing for redeployment to home station. Vehicles, equipment, and supplies are available for reconstitution of redeploying units. Redeployment supply activities are accomplished in the TAA and RAA. The TSOP, Redeployment Movement Plan, and higher HQ Redeployment OPORD are available. The unit is redeploying as part of a higher HQ deployment. The unit has analog and digital communications with higher HQ. Redeployment supply activities are performed day or night under all environmental conditions. This task should not be trained in MOPP4.

TASK STANDARDS: Redeployment supply activities are accomplished IAW the Redeployment Movement Plan, TSOP, higher HQ Redeployment OPORD, and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander directs redeployment supply activities. a. Identifies vehicles and equipment to be left in theater. b. Identifies vehicles and equipment required to reconstitute the unit before or after redeployment. c. Coordinates with S4 for issue of vehicles, equipment, and supplies required to reconstitute the unit using analog and digital communications d. Identifies supplies and equipment needed to redeploy to home station by reviewing the Redeployment Movement Plan, Redeployment OPORD, and coordination with S4. e. Directs unit leaders to turn-in vehicles, ammunition, supplies, and equipment to be left incountry. f. Directs unit leaders to provide supply and equipment requests to supply section.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Directs supply section to turn-in excess supplies and equipment IAW TSOP and S4 Section's instructions.		
h. Inspects area and facilities to ensure excess vehicles, equipment, and supplies have been		
turned-in. i. Briefs higher HQ commander and the higher HQ staff personnel on supply status, as required.		
2. Unit elements perform redeployment supply activities. a. Identify shortages of vehicles, supplies, and equipment by conducting inventories and reviewing DEL.		
b. Identify shortages of clothing and personal equipment by inventorying OCIE.c. Submit requests for vehicles, supplies, and equipment to supply section IAW TSOP and		
commander's instructions using analog and digital communications. d. Employ safety procedures IAW TSOP and		
applicable publications. e. Employ environmental stewardship protection program procedures IAW TC 5-400.		
 Unit HQ provides supply support. a. Provides a copy of the DEL to platoons and sections, as required. 		
b. Submits request for supplies and equipment to S4 Section IAW TSOP using analog and digital communications.		
 c. Coordinates with S4 Section to resolve, cancel or validate outstanding requisitions using analog and digital communications. 		
 d. Submits changes of the "ship to" address to reflect home station address for all outstanding requisitions. 		
e. Coordinates with commander or S4 Section for transportation and MHE support to turn-in, pick-up, issue, and/or pack ammunition, equipment, and supplies using analog and digital communications, if necessary.		
f. Coordinates with S4 for customs and USDA inspection schedule and procedures using analog and digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Inspects issued vehicles and equipment for serviceability and completeness.		
h. Issues vehicles, equipment, and supplies to appropriate platoons/sections IAW TSOP and commander's instructions.		
i. Secures unissued supplies and equipment IAW TSOP.		
j. Turns in equipment, supplies, and hazardous material to designated facility, as appropriate.		
k. Briefs commander on supply 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"							

[&]quot;*" indicates a leader task step.

 TASK:
 PERFORM
 REDEPLOYMENT
 MAINTENANCE
 ACTIVITIES

 (DIGITIZED & ANALOG)
 (63-2-4817)
 (AR 700-138)

 (AR 700-93)
 (AR 750-1)
 (DA PAM 750-1)

(DOD REG 5030.49-R) (FM 100-17) (FM 9-43-1)

(TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is preparing for redeployment to home station. The commander has designated a motor officer. Required tools, equipment, repair parts and personnel are available. MSTs are available in the TAA and RAA. The Maintenance SOP is available. The unit is redeploying as part of a higher HQ redeployment. The unit has analog and digital communications with higher HQ. Redeployment maintenance is performed day or night under all environmental conditions. This task should not be trained in MOPP4.

NOTE: In the IBCT, MST is CRT (Combat Repair Team).

TASK STANDARDS: Redeployment maintenance is accomplished IAW the Maintenance SOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Commander directs redeployment maintenance		
activities. (STP 21-II-MQS: O1-4965.90-0001, O3-		
4976.90-0501)		
 a. Identifies redeployment maintenance requirements IAW TA guidance. 		
b. Monitors maintenance activities for compliance		
with the Maintenance SOP and commander's guidance.		
c. Approves the use of controlled exchange when required repair parts are not available.		
d. Checks MCSR for accuracy and completeness.		
e. Forwards MCSR to the S4 Section using analog and digital communications.		
f. Coordinates with S4 for maintenance support using analog and digital communications, as required.		
g. Prioritizes repair of vehicles and equipment.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
h. Enforces safety procedures IAW TSOP and		
applicable publications.		
i. Enforces environmental stewardship protection		
program procedures IAW TC 5-400.		
*2. Motor officer and/or motor sergeant supervises		
redeployment maintenance activities. (STP 21-II-MQS:		
O3-5101.00-0283)		
a. Identifies unit operational readiness levels by reviewing vehicle and equipment status reports,		
PMCS, and redeployment maintenance checks.		
b. Prepares MCSR IAW AR 220-1 and AR 700-138.		
c. Submits current MCSR to commander.		
d. Submits request for CRTs to commander, as		
required.		
e. Submits request for controlled exchanges to		
commander for approval. f. Designates unit maintenance personnel to assist		
MSTs IAW Maintenance SOP, S4 Section, and		
commander's instructions.		
g. Directs calibration of tools, if required.		
h. Verifies PLL inventory by conducting spot checks.		
i. Verifies completion of repairs by reviewing		
maintenance records.		
j. Coordinates with S4 Section to identify status of		
vehicles and equipment in support maintenance		
using analog and digital communications. k. Coordinates with S4 Section for disposition		
instructions for nonrepairable vehicles using analog		
and digital communications.		
l. Briefs the commander on maintenance status of		
vehicles and equipment, as required.		
m. Issues and/or reissues military drivers and		
equipment licenses to unit personnel, as needed.		
n. Enforces safety procedures IAW TSOP and applicable publications.		
o. Enforces environmental stewardship protection		
program procedures IAW TC 5-400.		
3. Unit HQ performs organizational maintenance		
activities.		
a. Calibrates tools, as required.		
b. Inspects equipment IAW appropriate operator and		
organizational maintenance TMs.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Records all deficiencies on equipment inspection		
worksheets.		
d. Corrects unit-level maintenance deficiencies.		
e. Forwards requests for DS maintenance to		
supporting maintenance facility using analog and digital communications.		
f. Requests required repair parts from PLL clerk.		
g. Repairs equipment IAW applicable TM(s).		
h. Requests approval for controlled exchange through motor officer when required repair parts are not available.		
i. Performs controlled exchange IAW motor officer's or sergeant's instructions.		
j. Performs final inspection to ensure quality control of repairs.		
k. Conducts inventory of PLL to confirm shortages IAW PLL listing.		
l. Submits request for PLL replenishment to motor sergeant, as required.		
m. Performs technical inspections of replacement equipment IAW appropriate TMs and manufacturer's instructions.		
n. Releases equipment to appropriate platoon or section.		
o. Employs safety procedures IAW TSOP and applicable publications.		
p. Employs environmental stewardship procedures IAW TC 5-400.		
4. Unit HQ conducts transactions with CRTs.		
a. Identifies vehicles and equipment that require CRT support.		
b. Prepares required documentation for submission to CRT.		
c. Delivers vehicles and equipment to CRT.		
d. Picks up equipment from CRT upon notification repairs are completed.		
e. Notifies owning element to pick up vehicles and equipment.		
*5. Unit leaders supervise redeployment operator maintenance activities.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Monitor performance of PMCS and redeployment		
maintenance for compliance with the Redeployment		
Movement Plan, Maintenance SOP, appropriate		
TM, and commander's guidance.		
b. Inspect vehicles, weapons, and equipment to ensure		
compliance with Maintenance SOP, appropriate		
TMs, and commander's guidance.		
c. Provide input for MCSR to motor officer, as		
required.		
d. Enforce safety procedures IAW TSOP and		
applicable publications.		
e. Enforce environmental stewardship protection		
program procedures IAW TC 5-400.		
6. Unit performs redeployment operator maintenance.		
a. Performs PMCS IAW appropriate TM(s).		
b. Notifies supervisor of maintenance problems beyond		
operator's capabilities.		
c. Employs safety procedures IAW TSOP and		
applicable publications.		
d. Employs environmental stewardship protection		
program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	\mathbf{M}	TOTAL
TOTAL TASK STEPS							
EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS							
"GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS

References	Task Number	Task Title
STP 21-II-MQS	O1-4965.90-0001	Supervise Unit Maintenance
		Operations
	O3-4976.90-0501	Prepare a Materiel Condition Status
		Report
	O3-5101.00-0283	Supervise the Maintenance of Unit
		Prescribed Load List

TASK: PREPARE VEHICLES AND EQUIPMENT FOR REDEPLOYMENT

(DIGITIZED & ANALOG) (63-2-4818)

(<u>FM 100-17</u>) (AR 220-10) (DOD DIR 4500.9) (FM 55-9) (TC 5-400) (TM 55-2200-001-12)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit receives a movement directive to redeploy to home station. Preparation of vehicles and equipment for redeployment is performed in the TAA and/or RAA and A/SPOE unit MA. A railhead is available. All personnel are present and have been trained on requirements for preparing vehicles and equipment for redeployment. Packing and Crating, Weighing and Loading, Vehicle and Equipment Cleaning, and Rail Loading Teams have been designated and trained. Transportation support, railcars, weighing scales, packing materials, MHE, shipping containers, inserts, pallets and other equipment preparation and loading materials are available. The movement directive, Redeployment Movement Plan and higher HQ Redeployment OPORD are available. The unit has a trained officer and/or NCO appointed as UMO and alternate UMO. The unit has analog and digital communications with higher HQ. The unit is redeploying as part of a higher HQ redeployment. Equipment preparation is performed day or night under all environmental conditions. This task should not be trained in MOPP4.

NOTE: In the IBCT, redeployment is conducted by air only. All equipment must be transportable by C-130.

NOTE: Any references to SPOE and rail loading do not apply to the IBCT.

TASK STANDARDS: Vehicles and equipment are prepared for redeployment and loaded for movement to A/SPOE IAW the Redeployment Movement Plan and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander directs vehicle and equipment preparation activities. a. Identifies equipment and supplies to be redeployed based on movement directive, DEL, Movement Plan, redeployment OPORD and commander's guidance.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 b. Identifies personnel, equipment, and vehicles scheduled to move to the A/SPOE by road or rail by reviewing Movement Plan and higher HQ commander or S2/S3's guidance. c. Designates a unit MA. d. Coordinates with S2/S3 for USDA and customs contact team support using analog and digital communications. e. Coordinates with S4 for transportation support to A/SPOE using analog and digital communications, if necessary. f. Inspects area to ensure all excess vehicles, equipment and supplies have been turned-in. g. Notifies S2/S3 when vehicles and containers are loaded and ready to move using analog and digital communications. h. Enforces safety procedures IAW TSOP and publications. i. Monitors environmental stewardship protection 		
program procedures IAW TC 5-400. *2. UMO supervises vehicle and equipment preparation activities. a. Coordinates with MCA/MCT TC-ACCIS site for DEL, military shipping labels, and documents. NOTE: If the unit did not deploy with a DEL produced by TC-ACCIS, a DEL will be generated based on the unit property book and vehicle and secondary load lists. b. Updates AUEL to reflect vehicles, equipment, and supplies to be redeployed based on physical inventory, operational status, and commander's guidance. c. Updates AUEL to reflect actual weights based on results of weighing. d. Inputs updated AUEL into the MCA/MCT TC-ACCIS station. e. Provides MCA/MCT and/or S4 Section with information on oversize and overweight vehicles, equipment, and cargo requiring special handling using analog and digital communications, as required.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
f. Coordinates with TC-ACCIS site for DEL, BBPCT		
material requirements lists, vehicle/rail loading		
plans and schedules, special hauling permit		
requests, military shipping labels, and convoy		
clearance requests produced by TC-ACCIS using		
analog and digital communications.		
g. Coordinates with S4 Section for packing materials,		
weighing scales, MHE, containers, inserts, pallets,		
and other equipment preparation and loading		
materials using analog and digital communications,		
as required.		
h. Coordinates with S4 Section for RF tags for		
sensitive/classified cargo using analog and digital		
communications, as required.		
i. Coordinates with USDA and customs contact team		
leaders for vehicle and equipment packing, loading,		
and cleaning instructions early in the preparation		
process using analog and digital communications.		
j. Provides unit leaders with a vehicle and equipment		
cleaning schedule.		
k. Provides unit leaders with redeployment forms,		
shipping labels, and documents, as required.		
1. Coordinates container pick-up with S4 Section		
using analog and digital communications.		
m. Provides special instructions to Packing and		
Crating Teams, if necessary.		
n. Provides container packing schedule to unit leaders		
and Customs Contact Team.		
o. Identifies transportation support requirements by		
reviewing Redeployment Movement Plan and		
current vehicle status reports.		
p. Coordinates with S4 Section for movement of		
vehicles and equipment to rail loading site using		
analog and digital communications.		
q. Provides rail loading plan to Rail Loading Team		
Chief.		
r. Provides Rail Loading Team proper tools to conduct rail loadout.		
s. Coordinates with S4 or MCA/MCT officials for port		
call message and verification of Redeployment		
Movement Plan A/SPOE requirements and		
procedures using analog and digital		
communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 t. Briefs commander on status of preparation of vehicles and equipment for deployment. u. Enforces safety procedures IAW TSOP and publications. v. Enforces environmental stewardship protection program procedures IAW TC 5-400. 		
*3. Unit leaders supervise preparation of unit elements for redeployment. a. Verify adequate space has been allowed for personal items and secondary loads by reviewing loading plans. b. Revise loading plans, as required. c. Monitor packing and loading for compliance with the Redeployment Movement Plan and UMO and customs officials' instructions. d. Direct personnel to deliver vehicles and equipment to the vehicle and equipment cleaning site IAW UMO's instructions. e. Monitor vehicle and equipment cleaning operations to ensure vehicles and equipment are cleaned IAW the Redeployment Movement Plan and USDA officials' instructions. f. Inspect area to ensure all equipment to be redeployed has been packed and/or loaded. g. Inspect area to ensure all excess vehicles, equipment, and supplies have been turned-in. h. Inspect internal loads to ensure loads are secure and in compliance with loading plans. i. Notify UMO of any load plan revisions. j. Enforce safety procedures IAW TSOP and publications. k. Enforce environmental stewardship protection program procedures IAW TC 5-400.		
 * 4. UMO maintains an up-to-date AUEL. a. Conducts physical inventory of vehicles and equipment to be redeployed to verify accuracy of AUEL. b. Revises AUEL, as required. c. Submits AUEL changes to MCA/MCT TC-ACCIS Site, if necessary. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 5. Packing and Crating Teams prepare equipment for redeployment. a. Pack containers IAW loading plans, DEL, and UMO and USDA and customs officials' instructions. b. Pack hazardous materials IAW the Redeployment Movement Plan and UMO and USDA and customs officials' instructions. c. Prepare container packing lists and shipping documents IAW UMO's instructions. d. Distribute container packing lists and shipping documents IAW UMO and USDA and customs officials' instructions. e. Mark containers IAW the Redeployment Movement Plan, UMO and USDA and customs officials' instructions. f. Assist container pick-up crew in loading operations, as required. g. Employ safety procedures IAW TSOP and publications. h. Employ environmental stewardship protection 		
program procedures IAW TC 5-400. 6. Vehicle and Equipment Cleaning Team cleans vehicles and equipment for redeployment. a. Guides vehicles into cleaning site, as directed by cleaning site officials. b. Cleans vehicles and equipment IAW and USDA officials' instructions. c. Reports completion of vehicle and equipment cleaning operations to UMO. d. Employs safety procedures IAW TSOP and publications. e. Employs environmental stewardship protection program procedures IAW TC 5-400. 7. Unit prepares vehicles, equipment and personal gear for redeployment. a. Turns in excess vehicles, equipment, and supplies to supply sergeant. b. Packs personal gear IAW Movement Plan and customs officials' instructions.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 c. Marks and/or tags personal gear and equipment IAW the Redeployment Movement Plan and UMO and customs officials' instructions. d. Moves equipment to be packed in containers to the container packing area IAW UMO's instructions. e. Loads vehicles IAW the Redeployment Movement Plan, loading plans and UMO and customs officials' instructions. f. Places RF tags on sensitive/classified cargo and/or vehicles as directed by higher HQ. g. Delivers vehicles and equipment to the vehicle and equipment cleaning site, as directed. h. Moves vehicles to UMA, as directed. i. Employs safety procedures IAW TSOP and publications. 	30	110-40
j. Employs environmental stewardship protection program procedures IAW TC 5-400.		
 8. Weighing and Marking Team weighs and marks vehicles for deployment. a. Sets up weighing and marking area, in designated area IAW commander's instructions. b. Guides vehicles onto scales as they arrive. c. Identifies vehicle gross weight. d. Identifies vehicle axle weights (air movement only). e. Computes vehicle center of balance based on axle weights (air movement only). f. Marks center of balance on vehicles IAW DOD Dir 4500.9, and UMO's instructions (air movement only). g. Reports gross weights for each deploying vehicle to UMO. h. Disestablishes weighing and marking area. i. Returns vehicle weighing scales IAW owning facility or UMO's instructions. 		
 9. Unit prepares vehicles and equipment for movement to A/SPOE. a. Stages vehicles for convoy to A/SPOE or rail loading site IAW UMO's instructions. b. Corrects loading deficiencies IAW loading plan, if necessary. 		
c. Recomputes center of balance, if necessary (air movement only).		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Re-marks center of balance on vehicles, if necessary (air movement only). e. Marks vehicles for movement to A/SPOE IAW FM 55-30 and UMO and USDA and customs officials' instructions. f. Places military shipping labels on vehicles and equipment IAW UMO's instructions. g. Moves designated vehicles and equipment to the rail loading site IAW Movement Plan and UMO's instructions. h. Prepares convoy for movement to A/SPOE. NOTE: Depending on tactical situation, see task steps two through five of Task 63-2-4808 (nontactical move) or Task 63-2-1003 (analog tactical move)/Task 63-2-4003 (digital tactical move) for detailed convoy preparation procedures. i. Notifies UMO that vehicles are ready to cross SP for convoy to A/SPOE.	GO	NO-GO
*10. Rail Loading Team OIC/NCOIC supervises rail loading activities. a. Conducts safety briefing for unit personnel at the rail loading site IAW governing regulations and local procedures. b. Coordinates with UMO for rail loading plans. c. Coordinates with UMO to identify special rail loading requirements. d. Verifies the presence of rail guards by conducting roll call, if required. e. Verifies the presence of manifested vehicles and equipment by conducting physical inventory. f. Provides cargo manifest to conductor. g. Inspects vehicles and equipment for military shipping labels and proper markings. h. Notifies commander when rail loading is complete if required. i. Enforces safety procedures IAW TSOP and publications. j. Enforces environmental stewardship protection program procedures IAW TC 5-400.		
11. Rail Loading Team performs rail loading.a. Stages vehicles IAW rail loading plan.b. Loads vehicles and equipment on railcars IAW rail loading plan and UMO's instructions.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Secures vehicles and equipment IAW rail loading plan and UMO's instructions.		
d. Notifies Rail Loading Team OIC/NCOIC when rail loading is complete.		
e. Employs safety procedures IAW TSOP and		
publications. f. Employs environmental stewardship protection		
program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

TASK: PERFORM SEA PORT OF EMBARKATION ACTIVITIES FOR REDEPLOYMENT (DIGITIZED & ANALOG) (63-2-4819)

(<u>FM 100-17</u>) (AR 220-10) (AR 700-93) (FM 63-2-2) (FM 9-43-1) (TC 5-400)

(TM 55-2200-001-12)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit's equipment arrives at the SPOE MA. The commander has designated a unit SPOE Team and SPOE Team OIC. The unit has analog and digital communications with higher HQ. Higher HQ has an advance party at the SPOE to assist in coordinating SPOE activities. Commercial support is not available. The commander or SPOE Team OIC has notified higher HQ and PSA officials of the unit's arrival. PSA officials have requested unit vehicle operators' assistance in offloading unit vehicles deployed to the SPOE by rail. The railhead is located in the SPOE AO. Transportation, maintenance, logistics, and equipment cleaning support are available. US Customs and USDA clearances are required. A SPOE sterile area has been designated. The Redeployment Movement Plan and Redeployment OPORD are available. The unit has a trained officer and/or NCO appointed as UMO and alternate UMO. The unit is redeploying as part of a higher HQ deployment. A Theater Support Command is in place and has assumed overall responsibility for all logistics in the theater, to include port operations. SPOE activities are performed day or night under all environmental conditions. This task should not be trained in MOPP4.

TASK STANDARDS: SPOE activities are performed IAW the Redeployment Movement Plan and higher HQ staff and PSA officials' instructions.

TASK STEPS AND PERFORMANCE MEASURES	\mathbf{GO}	NO-GO
 * 1. Commander or SPOE Team OIC/NCOIC directs SPOE activities. a. Directs team to perform after-operation PMCS checks of vehicles. b. Identifies transportation requirements for return to unit area. c. Coordinates with supporting TSC unit for transportation, maintenance, and logistics support using analog and digital communications, as required. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Coordinates with PSA officials to verify SPOE movement schedules, procedures, safety guidelines and requirements using analog and digital communications.		
e. Briefs team leaders on SPOE movement schedules, procedures, safety guidelines and requirements. f. Directs team to offload and inspect equipment		
arriving by rail. g. Coordinates with PSA to identify number of supercargoes authorized and POC for supercargoes		
using analog and digital communications. h. Inspects supercargoes to ensure they are prepared for redeployment by sea movement, to include		
proper orders and equipment. i. Briefs supercargoes on boarding schedule, responsibilities and POC during sea movement.		
j. Conducts acceptance inspection of vehicles, equipment and cargo with PSA officials. k. Directs team to correct deficiencies noted during		
PSA acceptance inspection. 1. Transfers custody of vehicles, equipment, and cargo to SPOE officials.		
m. Briefs the higher HQ commander or designated representative on status of SPOE activities.		
2. Supercargoes perform SPOE activities. a. Report to port commander's representative IAW UMO's instructions.		
b. Perform SPOE activities IAW port commander's instructions.c. Coordinate with vessel POC for instructions on		
responsibilities and accommodations. d. Report to the customs inspection site IAW port commander's instructions.		
e. Load baggage IAW instructions from vessel POC. f. Board ship IAW instructions from vessel POC.		
* 3. UMO coordinates SPOE activities. a. Coordinates with PSA officials to verify loading sequence of vehicles and equipment (ship stow		
plan). b. Monitors PSA acceptance inspection of vehicles and cargo to identify deficiencies.		

c. Coordinates with maintenance support POC for disposition of excess fuel and POL products and	
maintenance support, as necessary.	
d. Coordinates with PSA officials for vehicle cleaning	
support and location of SPOE sterile area. e. Inspects shipping documents and labels, markings,	
customs labels and decontamination tags on	
vehicles and equipment for compliance with	
MCA/MCT, customs, USDA officials' instructions, and TM 38-250 instructions.	
f. Coordinates with MCA/MCT, USDA and/or customs	
officials to correct deficiencies in shipping documents and labels, customs labels, and	
decontamination tags.	
g. Briefs commander and/or SPOE Team OIC on	
status of SPOE activities. h. Enforces safety procedures IAW TSOP and	
publications.	
i. Enforces environmental stewardship protection program procedures IAW TC 5-400.	
* 4. UMO coordinates rail offloading.	
a. Coordinates with PSA officials for rail offloading	
schedule and requirements. b. Designates personnel to assist in rail offloading	
activities.	
c. Briefs personnel designated to assist in rail offloading activities on schedule and requirements.	
d. Supervises rail offloading activities.	
e. Assumes custody of equipment deployed by rail by	
signing appropriate shipping documents. f. Notifies SPOE Team leaders equipment deployed by	
rail has arrived in the MA.	
g. Briefs commander and/or SPOE Team OIC on status of rail offloading activities.	
h. Enforces safety procedures IAW TSOP and	
publications. i. Enforces environmental stowardship protection	
i. Enforces environmental stewardship protection program procedures IAW TC 5-400.	
5. SPOE Team performs rail offloading operations.	
a. Reports to the railhead IAW UMO's instructions.	
b. Offloads equipment from railcars IAW PSA officials' instructions.	

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 c. Moves equipment to SPOE MA IAW PSA officials' instructions. d. Employs safety procedures IAW TSOP and publications. e. Employs environmental stewardship protection program procedures IAW TC 5-400. 		
6. SPOE Team performs SPOE MA maintenance. a. Performs after-operations PMCS IAW the Redeployment Movement Plan and appropriate TMs. b. Notifies supervisor of maintenance problems beyond operator's capability. c. Checks vehicles, cargo, and personal gear for completeness, damage, proper markings, contraband, and compliance with loading plans. d. Conducts final preparation of vehicles and equipment IAW the Redeployment Movement Plan. e. Adjusts vehicle fuel levels IAW port call message and PSA officials and UMO's instructions. f. Turns in excess fuel and POL products IAW UMO's instructions. g. Verifies placement of placards, labels, and certification documents on hazardous material IAW PSA officials and UMO's instructions. h. Corrects deficiencies on vehicles, cargo, and personal gear IAW SPOE Team leaders' instructions. i. Moves to SPOE vehicle and equipment cleaning site, as directed. j. Employs safety procedures IAW with TSOP and publications. k. Employs environmental stewardship procedures IAW TC 5-400. 7. SPOE Team performs USDA cleaning activities. a. Performs vehicle cleaning IAW instructions from cleaning site personnel. b. Corrects USDA inspection deficiencies IAW USDA officials' instructions. c. Moves vehicles and equipment to designated sterile area IAW unit leaders' instructions. d. Employs safety procedures IAW TSOP and publications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Employs environmental stewardship protection program procedures IAW TC 5-400.		
*8. SPOE Team leaders supervise final preparation of vehicles, equipment, cargo, and personal gear for redeployment by sealift. a. Inspects military shipping labels, markings, customs labels and decontamination tags on vehicles and equipment for compliance with redeployment SOP, port call message and UMO's instructions. b. Monitors customs inspection to ensure deficiencies are corrected.		
c. Inspects vehicles and cargo to ensure deficiencies noted during acceptance inspection have been corrected.		
d. Coordinates maintenance assistance with Commander and/or SPOE Team OIC. e. Enforces safety procedures. f. Enforces environmental stewardship procedures IAW TC 5-400.		
 9. SPOE Team performs final preparation of vehicles, equipment, cargo and personal gear for redeployment. a. Moves vehicles and equipment to SPOE SA, as directed. b. Stages vehicles for loading IAW UMO and PSA officials' instructions. c. Corrects deficiencies in shipping documents, markings, customs labels, and decontamination 		
tags on vehicles and equipment IAW UMO and PSA officials' instructions. d. Corrects deficiencies noted during customs inspection. e. Drives vehicles to call forward area, as directed by PSA officials. f. Employs safety procedures IAW TSOP and publications.		
g. Employs environmental stewardship procedures IAW TC 5-400. *10. UMO updates transportation documentation.		
a. Verifies DEL by conducting physical inspection of equipment.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Updates DEL, as required.		
c. Verifies the presence of supercargoes by conducting roll call.		
d. Updates supercargo manifest, as required.		
e. Provides changes to DEL and supercargo manifest		
to PSA officials, as required.		
11. SPOE Team returns to unit area.		
a. Assembles personnel for return to unit area IAW		
commander or SPOE Team OIC's instructions.		
b. Reports to transportation loading area IAW SPOE		
Team OIC's instructions.		
c. Loads baggage on vehicles IAW SPOE Team OIC's		
instructions.		
d. Boards transportation to return to unit IAW SPOE		
Team OIC's instructions.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

TASK: PERFORM AERIAL PORT OF EMBARKATION ACTIVITIES FOR REDEPLOYMENT (DIGITIZED & ANALOG) (63-2-4820)

(<u>FM 100-17</u>) (AR 220-10) (AR 700-93) (DOD DIR 4500.9) (TC 5-400) (TM 38-250)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit arrives at the APOE MA for aerial redeployment. The higher HQ has an advance party at the APOE to assist in coordinating APOE activities. Transportation support is available. The Redeployment Movement Plan and port call message are available. The unit has analog and digital communications with higher HQ. The unit has a trained officer and/or NCO appointed as UMO and alternate UMO. The unit is redeploying as part of higher HQ redeployment. A TSC is in place and has assumed overall responsibility for all logistics operations in the theater, to include port operations. APOE activities are performed day or night under all environmental conditions unless terminated by the DACG. This task should not be trained in MOPP4.

TASK STANDARDS: APOE activities are performed IAW the Redeployment Movement Plan and DACG officials' instructions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 * 1. Commander directs APOE activities. a. Notifies higher HQ advance party OIC and/or DACG representative that the unit has arrived at the APOE using analog and digital communications. b. Coordinates with S2/S3, PMCT, DACG and/or TSC officials to verify APOE movement schedules, procedures and requirements using analog and digital communications. c. Provides manifest of unit personnel and shipper's declaration of dangerous goods to higher HQ for review by DACG or PMCT. d. Briefs unit on APOE duties and responsibilities, to include reverse manifesting schedule, customs requirements and transportation of personnel and baggage. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Directs unit to conduct final preparation of vehicles and equipment IAW the Redeployment Movement Plan and DOD Dir 4500.9.		
f. Conducts acceptance inspection of vehicles and equipment with DACG officials at the alert holding area.		
g. Directs unit to correct deficiencies noted during acceptance inspection.		
h. Transfers custody of equipment and cargo to DACG officials IAW DOD 4500.9-R.		
i. Briefs the higher HQ commander or designated representative on status of APOE activities.		
*2. UMO/NCO supervises APOE activities. a. Coordinates with S4 and/or DACG officials for transportation, maintenance, logistics and other support using analog and digital communications, as required.		
b. Coordinates with S2/S3 representative, PMCT or DACG to verify APOE movement schedules, procedures and requirements using analog and digital communications.		
c. Coordinates with S4 representative to ensure adequate shoring, dunnage, and floor protection is on hand and readily available for loading using analog and digital communications.		
 d. Verifies unit vehicles, equipment, cargo and secondary loads are properly marked and prepared 		
for redeployment by air IAW TALCE/DACG. e. Coordinates with S2/S3 representative, Site Coordinator and/or DACG representative for equipment cleaning support using analog and digital communications, if necessary.		
f. Coordinates with DACG to verify loading sequence of vehicles and equipment using analog and digital communications.		
g. Designates personnel to verify weight and center of balance marks, if required.		
h. Briefs designated personnel on weight and center of balance marks verification requirements.		
 Verifies that deficiencies noted during DACG acceptance inspection have been corrected. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 j. Verifies the presence of all manifested personnel by conducting roll call. k. Provides verified personnel and cargo manifest to DACG at the alert holding area. l. Provides load teams to load and tie down unit equipment under supervision of the DACG or loadmaster. 		
 3. Unit performs APOE MA activities. a. Performs after-operations PMCS IAW TMs. b. Notifies supervisor of maintenance problems beyond operator's capability to repair. c. Conducts final preparation of vehicles and equipment IAW DOD Dir 4500.9 and UMO's instructions. d. Adjusts vehicle fuel levels IAW TM 38-250 and DACG officials' instructions. e. Turns-in excess fuel and POL products IAW UMO's instructions. f. Corrects deficiencies on vehicles, cargo and personal gear IAW unit leaders' instructions. g. Corrects deficiencies on placement of placards, labels and certification documents on hazardous material IAW UMO/NCO, unit leaders' and customs and USDA officials' instructions, if necessary. h. Moves vehicles and equipment to APOE cleaning site or alert holding area, as directed. i. Employs safety procedures IAW TSOP and publications. j. Employs environmental stewardship protection program procedures IAW TC 5-400. 		
 4. Unit processes vehicles and equipment through the APOE cleaning site. a. Delivers vehicles to APOE cleaning site IAW UMO's instructions. b. Performs vehicle cleaning IAW DACG and USDA officials' instructions. c. Returns vehicles and equipment to unit area IAW unit leaders' instructions. 		
*5. Unit leaders supervise final preparation of vehicles, equipment, sensitive items, cargo, and personal gear for redeployment.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 a. Inspect shipping documents, markings, customs labels and decontamination tags on vehicles, equipment, cargo & personal gear for compliance with the Redeployment Movement Plan & UMO's instructions. b. Monitor customs inspection to ensure deficiencies are corrected. c. Inspect vehicles and cargo to ensure deficiencies noted during acceptance inspection have been corrected. d. Coordinate with the UMO for assistance in correcting shipping documentation and maintenance deficiencies, as required. e. Enforce safety procedures IAW TSOP and publications. 		
 f. Enforce environmental stewardship protection program procedures IAW TC 5-400. 6. Unit performs APOE alert holding area activities. a. Drives vehicles to call forward area, as directed. b. Boards transportation to terminal, as directed. c. Employs safety procedures IAW TSOP and publications. 		
 7. Unit performs APOE passenger activities. a. Reports to designated location for safety and anti terrorism briefing, security screen, and customs inspection IAW UMO's instructions. b. Remains in quarantined area IAW DACG officials' instructions. c. Provides baggage detail, as directed, to load unit baggage on aircraft. d. Boards aircraft IAW loadmaster's instructions. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

ARTEP 42-207-30-MTP

SUPPORTING INDIVIDUAL TASKS: NONE

TASK: PERFORM AERIAL PORT OF DEBARKATION ACTIVITIES FOR REDEPLOYMENT (DIGITIZED & ANALOG) (63-2-4821)

(FM 100-17) (FM 55-30) (FM 55-9) (TC 5-400) (TM 38-250) (TM 55-2200-001-12)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Aircraft carrying main body lands at the APOD. The higher HQ has an advance party at the APOD to assist in coordinating APOD activities. Representatives from the higher HQ advance party, supporting installation and AACG meet the aircraft. AACG officials request that unit personnel assist in offloading the aircraft. The AACG has designated a holding area and an MA for the unit to complete APOD activities. Transportation is available to move the unit to the MA and home station. The Redeployment Movement Plan is available. The unit has analog and digital communications with higher HQ. APOD activities are performed day or night under all environmental conditions. This task should not be trained in MOPP4.

TASK STANDARDS: APOD activities are performed IAW the Redeployment Movement Plan and AACG officials and commander's instructions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Commander coordinates arrival of personnel. a. Coordinates with higher HQ advance party and AACG officials upon arrival for USDA and customs inspections, location of holding and marshalling areas, maintenance support, movement support, security and other special APOD requirements using analog and digital communications. b. Assembles unit in holding area. c. Briefs unit leaders on APOD requirements and movement arrangements. d. Briefs higher HQ advance party OIC on APOD activities, as required.		
*2. UMO coordinates APOD activities. a. Coordinates with AACG for offloading and movement schedules. b. Briefs unit leaders on offloading and movement schedules.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 c. Provides AACG, supporting installation officials and higher HQ staff personnel representative a copy of DEL. d. Coordinates temporary storage of sensitive and classified equipment with AACG. 		
 e. Briefs commander on APOD activities. * 3. Unit leaders supervise APOD activities. a. Inspects personnel and weapons for accountability as they exit aircraft. b. Briefs personnel on APOD requirements based on commander's instructions. c. Monitors USDA and customs inspections to ensure personnel comply with USDA and customs officials' instructions. d. Designates personnel to assist in offloading aircraft, as required. e. Inspects personnel and personal gear at the holding 		
area and MA to ensure all personnel have arrived with required personal gear. f. Briefs commander on APOD activities. 4. Unit performs APOD activities. a. Disembarks aircraft IAW loadmaster's instructions. b. Assembles in APOD holding area, as directed. c. Performs offloading activities IAW AACG officials and loadmaster's instructions. d. Moves to APOD MA IAW commander's instructions. e. Inspects vehicles and equipment to ensure all equipment is offloaded and serviceable. f. Notifies unit leaders of vehicle and/or equipment deficiencies that can not be corrected.		
g. Reconfigures vehicles and cargo for road movement, if necessary. h. Prepares convoy for movement to home station or demobilization station, if necessary. NOTE: See task steps two through five of Task 63-2-4808 for detailed convoy preparation procedures. i. Loads baggage on transportation for movement to home station, as directed. j. Boards transportation for movement to home station), as directed. k. Employs safety procedures IAW TSOP and publications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
l. Employ environmental stewardship protection		
program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

TASK: PERFORM HOME STATION ACTIVITIES (DIGITIZED & ANALOG) (63-

2-4822)

(FM 100-17) (AR 600-8-1) (AR 600-8-19) (FM 9-43-1) (AR 710-2) (AR 735-5)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: Т P U (Circle)

CONDITIONS: The unit main body arrives at home station. The higher HQ main body has arrived and the higher echelon HQ is operational. Unit main body arrives at home station prior to equipment arrival at SPOD. The unit receives notification of ship arrival schedule from the ITO. The Redeployment Movement Plan is available. The unit has analog and digital communications with higher HQ. Unit's welcome home reception activities have been coordinated with higher HQ support installations and rear detachment OIC prior to the unit's arrival. Home station activities are performed day or night under all environmental conditions. This task should not be trained in MOPP4.

NOTE: Equipment Reception Team and SPOE do not apply to the IBCT. IBCT redeploys by air only.

TASK STANDARDS: Home Station activities are accomplished in accordance with the Redeployment Movement Plan and commander's instructions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Commander directs home station activities. a. Coordinates with higher HQ commander and staff		
to identify requirements prior to arrival of equipment using analog and digital		
communications.		
b. Directs personnel to complete redeployment requirements based on the Redeployment		
Movement Plan and higher HQ commander's instructions.		
c. Coordinates with S2/S3 or ITO to identify unit's		
SPOD requirements for returning equipment using analog and digital communications.		
d. Designates an Equipment Reception Team to receive vehicles and equipment at SPOD.		
NOTE: Performance measure "d" does not apply to IBCT.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 e. Directs personnel to inventory, clean and inspect vehicles, equipment, weapons, sensitive items, and personal gear, as it is redeployed to home station. f. Coordinates with S4 for procedures to turn-in float and replacement equipment using analog and digital communications. g. Coordinates with battalion commander and staff for guidance on reception activities using analog and digital communications. h. Approves after action reports. i. Briefs unit on reception activities. j. Enforces safety procedures IAW SOP and publications. k. Enforces environmental stewardship protection program procedures IAW TC 5-400. 		
 2. UMO performs home station activities. a. Coordinates with ITO for transportation support. b. Briefs Equipment Reception Team Leader on SPOD requirements. NOTE: Performance measure "b" does not apply to IBCT c. Verifies that all DEL listed vehicles and equipment have been redeployed, by conducting physical inventory. d. Notifies commander of discrepancies in DEL, if necessary. e. Updates AUEL, as required. 		
 3. Unit HQ performs home station personnel and administrative actions. a. Debriefs personnel IAW commander's instructions. b. Coordinates reception activities IAW commander's guidance. c. Consolidates unit after action reports. d. Prepares after action reports IAW the Redeployment Movement Plan and commander's instructions. e. Submits AAR to commander for approval. f. Distributes after action reports IAW the Redeployment Movement Plan and commander's instructions. g. Maintains after action reports and records IAW the Redeployment Movement Plan and commander's instructions. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
h. Identifies pending personnel actions of redeploying soldiers to determine unit and/or soldier actions needed, if any, such as ratings, awards, financial actions, UCMJ actions, LOD investigations, physicals, and etc.		
 4. Unit HQ performs home station supply activities. a. Turns in float and replacement equipment, IAW commander's instructions. b. Inspects weapons, basic loads and CTA items for accountability and serviceability. c. Enforces safety procedures IAW SOP and publications. d. Enforces environmental stewardship protection program procedures IAW TC 5-400. 		
 *5. Unit leaders supervise home station activities. a. Inspect vehicles, equipment, weapons and personal gear for accountability compliance with the Redeployment Movement Plan, Maintenance SOP and commander's instructions. b. Direct personnel to correct deficiencies in vehicles, equipment, weapons and personal gear, as required. c. Submit AAR to unit HQ, IAW commander's instructions. d. Enforce safety procedures IAW SOP and publications. e. Enforce environmental stewardship protection program procedures IAW TC 5-400. 		
 6. Equipment Reception Team Leader performs home station equipment reception activities. NOTE: Task step 6 does not apply to the IBCT. a. Coordinates with UMO or ITO for transportation support to SPOD. b. Briefs Equipment Reception Team on equipment reception schedule and requirements. c. Supervises movement to SPOD IAW UMO's instructions. 		
7. Unit performs home station activities. a. Completes redeployment personnel and administrative requirements based on the Redeployment Movement Plan and commander's instructions.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 b. Inventories, cleans and inspects vehicles, equipment, weapons and personal gear, IAW the Redeployment Movement Plan, Maintenance SOP and commander's instructions. c. Employs safety procedures IAW SOP and publications. d. Employs environmental stewardship protection program procedures IAW TC 5-400. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

TASK: PERFORM SEA PORT OF DEBARKATION ACTIVITIES FOR REDEPLOYMENT (DIGITIZED & ANALOG) (63-2-4823)

(FM 100-17) (FM 9-43-1) (TC 5-400)

(TM 55-2200-001-12)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Unit equipment and supercargoes have arrived at the SPOD. The commander has designated an OIC/NCOIC to accompany the unit Equipment Reception Team to the SPOD holding area. The Equipment Reception Team has been trained and briefed on duties and responsibilities. The Redeployment Movement Plan is available. The unit has analog and digital communications with higher HQ. Higher HQ staff element is located in the SPOD to assist in coordinating SPOD activities. Transportation support is available. The PSA has coordinated for ship offloading and designated an area for equipment to be inventoried and inspected as it is offloaded. Rail and road MAs have been designated to prepare vehicles and equipment for movement. Sufficient railcars and vehicles are available to move the unit equipment and designated personnel to home station. SPOD activities are performed day or night under all environmental conditions. This task should not be trained in MOPP4.

TASK STANDARDS: SPOD activities are performed in accordance with the Redeployment Movement Plan and PSA officials and commander's guidance.

NOTE: If SPOD is a military seaport, the commander may designate a Rail Loading Team Chief and Rail Loading Team to perform rail loading activities.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Equipment Reception Team OIC/NCIOC directs SPOD		
activities.		
a. Coordinates with higher HQ staff element and PSA		
officials upon arrival for USDA and customs		
inspections, location of holding and marshaling		
areas, maintenance support, movement, security		
and other special APOD requirements using analog		
and digital communications.		
b. Coordinates with higher HQ S4 and/or PSA officials		
for life support for unit personnel while at the		
SPOD using analog and digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Assembles Equipment Reception Team in holding		
area.		
d. Conducts acceptance inspection with PSA officials.		
e. Notifies higher HQ staff element OIC and S4		
representative of missing or damaged equipment		
using analog and digital communications.		
f. Assumes custody of equipment and cargo IAW higher HQ staff personnel representatives and PSA		
officials' instructions.		
g. Coordinates with S2/S3 to verify arrangements for		
movement to home station using analog and digital		
communications.		
h. Verifies arrival, morale and welfare of supercargoes.		
 i. Reestablishes accountability and responsibility for supercargoes. 		
j. Directs Equipment Reception Team to proceed to		
convoy marshaling area, IAW S2/S3's instructions.		
k. Monitors preparation of equipment for road convoy		
or rail movement to ensure compliance with TSOP.		
l. Briefs Equipment Reception Team leaders on SPOD requirements.		
m. Briefs unit commander and higher HQ staff element		
OIC on SPOD activities, as required.		
n. Enforces safety procedures IAW SOP and		
publications.		
o. Enforces environmental protection program		
procedures IAW TC 5-400.		
*2. UMO supervises unit activities at SPOD.		
a. Coordinates with S4 representative to identify		
offloading schedules, location of holding and MAs		
and other SPOD information using analog and		
digital communications, as required. b. Briefs personnel on offloading schedules, location of		
MAs and USDA, customs, and other special SPOD		
requirements.		
c. Coordinates with S4 representative and/or PSA		
officials to identify loading plans, schedules and		
sites for rail movement using analog and digital		
communications, if required.		
d. Provides rail loading plans to Rail Loading Team		
Chief, if required.	I	l l

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 e. Monitors rail loading procedures to ensure compliance with PSA officials' instructions, if required. f. Monitors preparation of equipment for road convoy to ensure compliance with Movement Plan. g. Coordinates with S2/S3 representatives for convoy routes, maps and timetable for road move to home station using analog and digital communications. h. Coordinates with S4 representatives for fuel and supplies for road move to home station using analog and digital communications. i. Briefs Equipment Reception Team on convoy requirements. j. Briefs commander on SPOD activities. k. Enforces safety procedures IAW SOP and publications. l. Enforces environmental stewardship protection program procedures IAW TC 5-400. 		
 3. Supercargoes perform SPOD activities. a. Disembark ship IAW vessel POC's instructions. b. Report to customs inspection site IAW vessel POC's instructions. c. Report to Equipment Reception Team OIC upon completion of customs inspection. 		
 4. Equipment Reception Team performs equipment reception activities. a. Offloads vehicles and equipment IAW PSA officials' instructions. b. Inspects equipment to ensure all equipment is offloaded and operational. c. Notifies UMO of deficiencies that can not be corrected. d. Moves vehicles to USDA and customs inspection site(s) IAW UMO's instructions. e. Moves vehicles to rail loading site, if required. f. Performs rail loading activities, if required. NOTE: See task steps 10 and 11 of Task 63-2-8018 for detailed rail loading procedures. g. Moves vehicles and cargo to SPOD rail or convoy MA. h. Reconfigures vehicles and cargo for road movement, as appropriate. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
i. Fuels vehicles for convoy to home station, if appropriate.		
j. Prepares convoy for movement to home station, if necessary.		
NOTE: See task steps two through five of Task 63-2-8007		
for detailed convoy preparation procedures.		
k. Notifies commander when Equipment Reception		
Team is prepared to move.		
l. Employs safety procedures IAW SOP and		
publications.		
m. Employs environmental stewardship protection		
program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

TASK: PERFORM DEMOBILIZATION STATION ACTIVITIES (DIGITIZED &

ANALOG) (63-2-4824)

(FM 100-17) (AR 220-10) (AR 700-84)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has redeployed to CONUS via airlift and arrived at the designated demobilization station via prearranged transportation. APOD activities (63-2-4821) have been completed. The higher HQ has an advance party at the demobilization station to assist in coordinating demobilization activities. Transportation support is available. The Redeployment Movement Plan and port call message are available. The unit has a trained officer and/or NCO appointed as UMO and alternate UMO. The unit is deploying as part of a higher HQ redeployment. Demobilization station activities are performed day or night under all environmental conditions. This task should not be trained in MOPP4.

TASK STANDARDS: Demobilization station activities are performed IAW the Redeployment Movement Plan and higher HQ guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 *1. Commander directs demobilization station activities. a. Verifies accountability of personnel, weapons, and equipment. b. Notifies higher HQ advance party representative that the unit has arrived at the demobilization station. c. Directs unit HQ to coordinate with demobilization station operations section to verify life support for unit personnel, processing schedules, procedures and requirements. d. Briefs unit on demobilization station duties and responsibilities. e. Directs convoy preparation activities. f. Verifies unit personnel have been fully briefed on entitlements. g. Verifies unit has completed reverse SRP process or verified arrangements for holdover personnel. h. Coordinates with higher HQ staff elements and rear detachment, if applicable, on status of welcome home activities at home station. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 i. Verifies unit convoy is prepared to cross SP, if applicable. j. Briefs the higher HQ commander or designated representative on status of demobilization station activities. k. Enforces safety procedures IAW SOP and publications. 		
l. Monitors environmental stewardship protection program procedures IAW TC 5-400.		
*2. UMO supervises demobilization station movement activities. a. Prepares and/or updates movement plans for all modes of transportation. b. Coordinates with S4 and/or AACG officials for transportation, maintenance, logistics and other support, as required. c. Coordinates with S2/S3 representative, PMCT, or AACG to verify movement schedules, procedures and requirements. d. Supervises off-loading and staging of unit vehicles IAW AACG guidance, if applicable. e. Coordinates with S2/S3 representative for convoy clearance. f. Supervises preparation of convey for movement to home station, if necessary. g. Enforces safety procedures IAW SOP and publications. NOTE: See task steps two through five of Task 63-2-8008 for detailed convoy preparation procedures. h. Enforces environmental stewardship protection procedures IAW TC 5-400.		
3. Unit HQ supervises demobilization station activities. a. Establishes accountability of personnel, weapons and equipment. b. Verifies life support and logistical support for unit personnel with demobilization station staff elements. c. Directs unit to secure weapons, sensitive items, and classified documents in their respective secure storage site(s). d. Directs unit to report to designated location for reverse SRP briefing.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Monitors reverse SRP for unit personnel to resolve		
problems if they occur. f. Verifies unit personnel have completed all reverse		
SRP stations, as necessary.		
g. Verifies transportation arrangements for all unit personnel.		
h. Enforces safety procedures IAW SOP and publications.		
i. Enforces environmental stewardship protection program procedures IAW TC 5-400.		
4. Unit performs demobilization station activities.		
a. Assembles in designated location for reverse SRP		
briefings.		
b. Performs reverse SRP activities, as directed.		
c. Prepares for departure via convoy and/or		
government transportation to home station.		
d. Prepares convoy for home station movement, if		
necessary.		
NOTE: See step 2-5 of Task 63-2-8008 for convoy		
preparation.		
e. Loads baggage on transportation for movement to		
home station, as directed.		
f. Boards transportation for movement to home		
station, as directed.		
g. Employs safety procedures IAW SOP and		
publications.		
h. Employs environmental stewardship protection		
program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS							
EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS							
"GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE OPFOR TASKS AND STANDARDS: NONE

TASK: CONDUCT INTEGRATION ACTIVITIES (DIGITIZED & ANALOG) (63-

2-4825)

(<u>FM 100-17-3</u>) (AR 220-1) (AR 710-2) (FM 100-17) (FM 55-65) (FM 9-43-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is in the process of deploying following receipt of an OPORD. The unit has arrived at the POD, moved through the designated staging site and has closed in the TAA. Prior to onward movement from the staging area, the unit verified that it met mission readiness criteria. The unit initiates command and control procedures with the gaining command. The unit security plan, unit access rosters, TSOP and current maps are available. The unit is deploying as part of a higher echelon deployment. Integration activities are performed day or night under all environmental conditions. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Personnel and equipment are combat ready and integrated into the operational mission of the gaining tactical force commander.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Gaining Commander supervises integration activities. a. Directs communications link-up into gaining command net.		
NOTE: Communications link-up will be performed through both analog and digital means, if so equipped. b. Directs unit to occupy area designated by gaining		
command. c. Directs unit HQ to integrate unit security plan into gaining command's operational force protection measures.		
d. Directs unit HQ to integrate into the gaining command's CSS system.e. Directs unit HQ to submit reports IAW gaining		
command SOP/OPLANs. NOTE: Unit HQ will use analog and digital		
communications, wire or messenger to submit reports. 2. Unit HQ completes integration actions. a. Enters tactical communications net.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
NOTE: Unit HQ will enter both analog and digital		
communications nets, if so equipped.		
b. Integrates unit into TAA security plan.		
c. Clarifies operational mission parameters with		
S2/S3.		
d. Submits required reports to gaining command.		
NOTE: Unit HQ will submit reports using analog and		
digital communications.		
e. Conducts training as directed by gaining command.		
f. Coordinates support requirements with gaining		
command.		
NOTE: Unit HQ will submit reports using analog and		
digital communications.		
g. Establishes direct support relationships with		
various support elements in the support structure		
to include supply, services, maintenance and		
medical.		
h. Assumes missions as directed by gaining command.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

TASK: CONDUCT STAGING ACTIVITIES (DIGITIZED & ANALOG) (63-2-4826)

(<u>FM 100-17-3</u>) (AR 220-1) (FM 100-17) (FM 3-4) (FM 9-43-1) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is in the process of deploying to a theater of operations following receipt of an OPORD. The unit has arrived in-theater at the APOD and has moved to the TSB for reuniting with unit equipment. The unit's Equipment Reception Team has just arrived at the TSB from the SPOD with unit equipment. The unit movement plan, security plan, unit access rosters, TSOP and current maps are available. The unit has a trained officer NCO appointed as UMO and alternate UMO. The unit is deploying as part of a higher echelon deployment. Staging activities are performed day or night under all environmental conditions. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Personnel and equipment are mission capable, configured for the specific mission, and prepared for onward movement to the TAA.

NOTE: Since staging bases are not always available, units should be prepared to move directly to the TAA or into their AO from the port staging area. When this is necessary, the marshaling/staging functions are performed in a designated staging area in the vicinity of the port.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Commander supervises staging activities.		
a. Directs accountability be established for unit		
personnel and equipment		
<u> </u>		
b. Stages unit personnel and equipment in		
preparation for onward movement.		
c. Notifies command and control element of the TSB of		
unit arrival.		
d. Files initial unit status report as directed.		
e. Conducts threat brief for all soldiers.		
f. Conducts rules of engagement brief.		
g. Directs movement planning.		
h. Prepares unit for mission.		
i. Receives daily situational briefings from higher HQ		
or TSB command and control element.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 j. Briefs higher HQ or TSB command and control element on status of unit. k. Notifies TSB when readiness is achieved. l. Monitors environmental stewardship protection program procedures IAW TC 5-400. 		
 Unit performs marshalling activities. Establishes command post. Verifies accountability of personnel and equipment. Coordinates with TSB command and control element for life support. Provides information concerning staging area activities based on TSB SOP to element leaders. Conducts risk assessment for onward movement. Establishes communications with TSB command and control element and higher-level commands. Establishes training objectives to be completed in the staging area. Verifies routes of march and support arrangements. Reports incremental buildup of combat power IAW TSB SOP. Conducts daily meetings with TSB command and control element. Monitors environmental stewardship protection program procedures IAW TC 5-400. 		
*3. Unit performs pre movement activities. a. Stages equipment in correct configuration for onward movement. b. Plans onward movement to the TAA or location designated by the gaining command. c. Coordinates with PMCT or MCT for onward movement. d. Prepares vehicles and equipment for movement. e. Verifies equipment is properly loaded on vehicles. f. Identifies convoy support centers on route of march. g. Prepares movement order. h. Briefs convoy personnel. i. Verifies SP time is established. j. Monitors environmental protection program procedures IAW TC 5-400. 4. Unit conducts logistics activities.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Verifies life support needs are met for unit personnel.		
b. Performs maintenance activities to ensure all equipment is serviceable and operational, to include refueling and maintenance checks and services.		
c. Uploads equipment and supplies onto vehicles.		
d. Inventories all property,		
e. Identifies all shortages.		
f. Signs hand receipts, as needed.		
g. Maintains personnel accountability.		
h. Draws basic loads of Class I, II, III, IV, V, VI, VIII,		
IX and maps as needed.		
i. Initiates security measures as directed.		
j. Performs force protection.		
k. Conducts training, as needed.		
l. Conducts test driving, bore sighting, range		
activities, as directed.		
m. Employs environmental stewardship protection		
program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

TASK: TAKE ACTIVE AIR DEFENSE MEASURES AGAINST HOSTILE AIRCRAFT (DIGITIZED & ANALOG) (63-2-4308)

(<u>FM 44-8</u>) (FM 3-4) (FM 3-5) (FM 44-80)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit received an early warning of unknown or hostile aircraft in the area. The unit is tactically deployed supporting combat operations. The unit has analog and digital communications with higher HQ. higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. Weapon control status is "WEAPONS HOLD." An air attack has caused casualties and damage to the operating area and facilities. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and all levels of threat force attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit repulses attacking aircraft. At MOPP4, air search, aircraft engagement, and post-attack activities are significantly degraded due to protective clothing and eye-lens distortion.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Unit personnel employ preparatory measures before engaging hostile aircraft. (STP 21-24-SMCT: 441-091-1040, STP 21-II-MQS: O1-0401.20-0001) a. Alert all personnel of the presence of hostile aircraft using analog and digital communications and local alarms if situation permits. b. Occupy predesignated fighting positions and field fortifications. c. Search assigned sector for approaching aircraft. d. Identify threat aircraft visually. e. Report all aircraft actions to S3 Section using analog and digital communications. f. Prepare personnel to fire on orders of senior individual present or automatically return fire, if fired upon by aircraft. 		
2. Unit engages hostile aircraft. a. Places weapon on highest rate of fire.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Selects proper aim point for type of aircraft and direction of flight.c. Engages hostile aircraft with all available small		
arms until destroyed or warded off.		
* 3. Commander and leaders supervise post attack activities. (STP 21-II-MQS: O3-0170.01-1005)		
a. Give "All Clear" signal when hostile aircraft have departed the area.		
b. Forward damage report and personnel status report to S1 Section using analog and digital		
communications. c. Submit PERSITREP to S1 Section using analog and digital communications.		
d. Coordinate casualty treatment and evacuation with S1 Section using analog and digital communications.		
e. Direct clearing of mission-hindering destroyed supplies and equipment.		
f. Coordinate changes or delays to support plan caused by air attack with support operations section, battalion support operations section and supported maneuver battalion S4 Section using analog and digital communications.		
g. Coordinate replacement of personnel with the S1 Section using analog and digital communications.		
h. Coordinate replacement of equipment with S4 Section using ULLS-G to request repair parts and ULLS-S4 to request equipment replacements.		
i. Direct unit to continue assigned mission.		
4. Unit personnel perform post-attack activities. a. Treat casualties.		
NOTE: See Task 63-2-4517 for detailed treatment		
procedures. b. Transport casualties.		
NOTE: See Task 63-2-4316 for detailed transportation		
procedures.		
c. Reconstruct damaged fighting positions and field		
fortifications.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP $21-24$ -SMCT	441-091-1040	Visually Identify Threat Aircraft
STP 21-II-MQS	O1-0401.20-0001	Direct Unit Air Defense
	O3-0170.01-1005	Perform Wartime Strength
		Accounting at Unit Level

OPFOR TASKS AND STANDARDS

TASK: CONDUCT AIR ATTACKS (63-OPFOR-1006)

CONDITION: OPFOR elements in the rear area have forwarded the positions of enemy support sites and/or the locations of road march elements to OPFOR HQ. OPFOR aircraft have been dispatched to attack enemy installations or convoys.

STANDARD: 1. Locate command and control site(s) or convoys. 2. Conduct attack runs on designated target(s). 3. Destroy enemy equipment, supplies, vehicles, and personnel.

TASK: CROSS A RADIOLOGICALLY CONTAMINATED AREA (DIGITIZED &

ANALOG) (63-2-4005)

(FM 3-3) (FM 3-4)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Orders are received from higher HQ staff element to cross a radiologically contaminated area. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. The unit is conducting a tactical road march. NBC reconnaissance, survey, and survey control teams have been designated. The location of the contaminated area has been identified. The area cannot be bypassed without unacceptable delay to the move. Higher HQ staff element coordinates for additional NBC decontamination support. Assembly areas may be in concealed locations or alongside roads as the tactical situation dictates. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit crosses contaminated area by shortest route possible. At MOPP4, performance degradation factors increase time required to cross-contaminated area.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Leading convoy element employs immediate protective measures. (STP 21-1-SMCT: 031-503-1007, 031-503-1015, 031-503-1018, 031-503-1023, STP 21-24-SMCT: 031-503-2004, 031-503-3008, STP 21-II-MQS: O4-5030.00-2007, O4-5030.00-2013, O4-5030.00-2019) Covers nose and mouth with handkerchief or clean rag. Dons designated MOPP gear to minimize skin exposure. Covers all equipment, munitions, fuel, and water containers. Zeros dosimeters. Wears individual dosimeters (selected personnel). 		
c. Covers all equipment, munitions, fuel, and water containers.d. Zeros dosimeters.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*2. Convoy commander relays NBC information to convoy elements. (STP 21-24-SMCT: 031-503-3006, STP 21-I-MQS: S1-5030.00-1010) a. Plots contamination area on map overlay(s). b.Notifies all march elements of reported location and type of contamination using analog and digital communications. c. Designates assembly area(s) for convoy elements to complete preparations to cross area. d. Directs required protective measures and MOPP level for assembly area(s). e. Reports locations of assembly area(s), halt time, and tentative resumption time to the higher HQ staff element using analog and digital communications. f. Forwards NBC 4 nuclear reports to the higher HQ staff element using analog and digital communications. g. Directs recording of dose rates IAW time intervals established in the TSOP.		
 3. Convoy elements occupy assembly area(s). a. Move into assembly area without stopping on the route of march. b. Establish perimeter security with 360-degree surveillance and crew-served weapons positioned along likely avenues of approach. c. Employ camouflage and concealment techniques with emphasis on overhead concealment, mirrors, and windshields. d. Perform during-operations PMCS IAW applicable TM. 		
 4. Designated personnel perform monitoring activities. (STP 21-24-SMCT: 031-503-3006) a. Record dose rates IAW time intervals specified in the TSOP. NOTE: During actual fallout, dose rates must be recorded at a minimum of every 15 minutes. b. Establish correlation factor. c. Record correlation factor. d. Report correlation factor figures to the unit defense team. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Record dose rate at 30-minute intervals after peak dose rate has been reported.		
 *5. Convoy commander organizes radiological reconnaissance team(s). (STP 21-I-MQS: 04-3303.01-0019) a. Identifies possible routes through contaminated area by map reconnaissance. b. Tasks convoy elements for vehicles, personnel, and equipment. c. Prepares overlays and/or strip maps to guide reconnaissance team(s) on assigned routes. d. Briefs reconnaissance team(s) on route, mission, and reporting procedures. 		
*6. Convoy commander selects a crossing route. (STP 21-24-SMCT: 031-503-3004) a. Employs correlation factor to determine ground dose rates from recon survey reports. b. Identifies contamination levels for tentative routes from NBC 5 report and/or radiological survey reports. c. Forwards radiological survey data to higher HQ staff element using analog and digital communications. d. Establishes new exposure limits from OEG based on survey reports and in coordination with the higher HQ staff element. e. Selects best route that minimizes exposure and permits the fastest travel based on METT-TC. f. Requests route clearance and approval from higher HQ staff element using analog and digital communications.		
 *7. Convoy commander supervises crossing preparation activities. (STP 21-24-SMCT: 031-503-3004) a. Maintains situational awareness at all times using analog and digital communications. b. Assigns crossing time(s) for all convoy elements. c. Assigns assembly area location(s) for all convoy elements on the other side of the contaminated area for hasty decontamination. d. Directs placement of extra shielding consistent with available materials. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 e. Directs precautionary measures and MOPP level required for crossing. f. Coordinates Call For Support with higher HQ staff element for hasty and deliberate decontamination support using analog and digital communications. 		
8. NBC reconnaissance team(s) conduct a radiological		
route survey.		
a. Employ MOPP level 4.		
 Employ additional shielding for non-armored vehicles. 		
c. Inspect serviceability of all radiacmeters and other		
reconnaissance equipment.		
d. Plot checkpoints and distance intervals along route on overlays, based on tactical situation and time available.		
e. Employ radiacmeters and dosimeters to measure		
dose-rate readings inside the vehicle(s) at selected		
intervals between the checkpoints along the route.		
f. Employ radiacmeters to measure dose-rate readings		
outside the vehicle(s) to determine the correlation factor.		
g. Report survey data to convoy commander using		
analog and digital communications or radio.		
h. Place entrance markers at boundary of		
contaminated area.		
NOTE: Markers should face away from the contaminated		
area in order to facilitate identification by convoy lead		
vehicle.		
i. Report location of contaminated areas to convoy		
commander via NBC 4 nuclear report format.		
j. Report reading, time, and location of contamination		
detection to the higher HQ staff element using		
analog and digital communications.		
k. Terminate radiological survey activities when		
turnback dose or turnback dose rate is reached, or when the specified area has been reconnoitered.		
9. Unit prepares to cross contaminated area.		
a. Employs MOPP level 4.		
b. Employs equipment and cargo protection measures.		
c. Closes all air vents and windows on vehicles.		
d. Employs extra shielding for non-armored vehicles.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 10. Unit crosses contaminated area. a. Follows route as marked by reconnaissance party or by overlay. b. Employs precautions that minimize dust. c. Avoids low ground, overhead branches, and heavy brush. d. Moves as quickly as possible across contaminated area without unnecessary halts and delays. e. Verifies that all vehicles have crossed the contaminated area and are out of the affected area before stopping. f. Forwards crossing report to march commander using analog and digital communications. 		
 *11. Convoy commander supervises crossing of contaminated area. (STP 21-24-SMCT: 031-503-3004) a. Establishes extended interval or staggered parallel routes to minimize radioactive dust pickup. b. Monitors convoy elements crossings to ensure compliance with TSOP. c. Maintains communications with all march elements during crossing using analog and digital communications. d. Directs dropping of all expendable covering materials at the edge of the contaminated area. e. Forwards crossing report to the higher HQ staff element when all convoy elements have crossed the contaminated area using analog and digital communications. 		
 *12. Convoy commander supervises decontamination measures. (STP 21-II-MQS: O4-5030.00-2020) a. Identifies level of decontamination required in coordination with higher HQ staff element. b. Directs implementation of basic soldier skill decontamination based on level of contamination, weather, and tactical situation. c. Directs implementation of hasty decontamination based on level of contamination, weather, and the tactical situation. d. Enforces OPSEC measures during decon operations. e. Records radiation level readings from selected personnel wearing dosimeters. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 f. Forwards radiation exposure status to higher HQ staff element using analog and digital communications. g. Coordinates Call For Support for detailed decontamination support with higher HQ staff 		
using analog and digital communications. h. Monitors personnel for symptoms of radiation sickness.		
13. Unit performs radiological decontamination. (STP 21-24-SMCT: 031-503-3009)		
 a. Locates radiological contamination using unit radiacmeter. 		
b. Performs personal wipedown technique on individual equipment within 15 minutes of contamination by brushing, scraping, or shaking dry contaminant from equipment, if possible.		
 c. Washes exposed area of skin with soap and water. d. Wipes off mask, hood, helmet, gloves, footwear covers, and other personal equipment with soapy water. 		
e. Disposes of contaminated dust and articles IAW prescribed techniques in higher HQ OPORD and the battalion and unit TSOP.		
f. Measures level of residual radiation using radiacmeters to determine if contamination is negligible.		
g. Assists in hasty decontamination of equipment (vehicle washdown).		
h. Conducts deliberate decontamination.i. Constructs sumps and runoff ditches to control contaminated drainage.		
*14. Convoy commander coordinates resumption of road march.		
a. Designates SP location and times for all convoy elements.		
b. Reschedules checkpoint and RP crossing times in coordination with higher HQ staff element.c. Provides new march instructions to all convoy		
elements. d. Directs covering and marking of contaminated runoff areas.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 e. Affixes locations of contaminated runoff areas on map overlay(s). f. Forwards march resumption reports to the higher HQ staff element using analog and digital communications. 		
 15. Unit performs march resumption activities. a. Covers areas used for decontamination. b. Marks entrance and exit to contaminated area. c. Records radiation dose readings of areas used for decontamination operations. d. Crosses new SP at time prescribed by the convoy commander. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1007	Decontaminate Your Skin and
		Personal Equipment Using an
		M258A1 Decontamination Kit
	031-503-1015	Protect Yourself from NBC
		Injury/Contamination with Mission-
		Oriented Protective Posture (MOPP)
		Gear
	031-503-1018	React to a Nuclear Hazard
	031-503-1023	Protect Yourself from NBC
		Injury/Contamination when
		Changing Mission-Oriented
		Protective Posture (MOPP) Gear
STP 21-24-SMCT	031-503-2004	Prepare and Submit NBC 4 Reports
	031-503-3004	Supervise the Crossing of a
		Contaminated Area
	031-503-3006	Supervise Radiation Monitoring

References	Task Number	Task Title
	031-503-3008	Implement Mission-Oriented
		Protective Posture
	031-503-3009	Lead MOPP Gear Exchange
STP 21-II-MQS	O4-5030.00-2007	Supervise Unit Response to Nuclear
		Attack or Radiological Hazard
	O4-5030.00-2013	Implement Mission-Oriented
		Protective Posture Based on Threat
		or Direction
	O4-5030.00-2019	Control Unit Radiation Exposure
	O4-5030.00-2020	Supervise Nuclear, Biological, or
		Chemical Decontamination
STP 21-I-MQS	04-3303.01-0019	Use a Map Overlay
	S1-5030.00-1010	The NBC Warning and Reporting
		System

OPFOR TASKS AND STANDARDS

TASK: DISRUPT ENEMY MOVEMENT AND OPERATIONS USING TACTICAL NUCLEAR WEAPONS (63-OPFOR-1002)

CONDITION: Tactical nuclear weapons are employed against key locations in the rear area.

STANDARD: 1. Disrupt or delay movement of equipment and supplies to forward areas. 2. Destroy enemy equipment and supplies. 3. Inflict nuclear casualties among enemy troops. 4. Deny enemy use of specified areas. 5. Contaminate enemy equipment and supplies.

TASK: DEFEND CONVOY ELEMENTS (DIGITIZED & ANALOG) (63-2-4006)

(FM 55-30) (FM 3-4) (FM 44-8)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Threat forces attack the march column. The unit has analog and digital communications with higher HQ. The higher HQ OPORD with all annexes and overlays, unit TSOP, and higher HQ TSOP are available. The unit is conducting a tactical road march. CAS sorties and indirect fire support have been allocated, but with low priority. Pyrotechnics are available for signaling and marking locations. This task is conducted under all environmental conditions, both day and night. The threat is capable of launching air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Attacks are repelled by proper immediate action techniques and march is resumed IAW TSOP and movement order. At MOPP4, performance degradation factors increase response times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Convoy commander supervises reaction to sniper fire. a. Locates approximate location of sniper incident on map from convoy element reports using analog and digital communications or individual reports. b. Identifies whether area is a free fire zone or restricted fire zone. c. Authorizes return fire only if sniper(s) are located. d. Directs march elements to increase march speed and interval between vehicles until they have cleared the area using analog and digital communications or visual signals. e. Provides instructions to follow-on convoy elements using analog and digital communications. f. Forwards incident report to higher HQ staff element using analog and digital communications. 2. Unit takes action against sniper fire. (STP 21-1-SMCT: 071-311-2007, 071-312-3031)		
a. Maintain situational awareness using analog and digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 b. Reports sniper fire to convoy commander immediately upon contact. c. Returns fire immediately that kills snipers or suppresses their fire (designated personnel only). d. Increases column rate of march and vehicle interval. 		
*3. Convoy commander supervises defense against ambush, road blocked or road not blocked. (STP 21-I-MQS: 04-3303.01-0019, STP 21-24-SMCT: 061-283-6003) a. Identifies location of ambush site on map with map overlay using analog and digital communications. b. Directs convoy elements under attack to employ correct protective actions as prescribed in higher HQ movement order and TSOP. c. Provides instructions on halt points and security requirements to all convoy elements. d. Forwards initial incident report to higher HQ staff element using analog and digital communications. e. Directs hardened vehicles with automatic fire capability into position to lay down concentrated fire on threat position(s). f. Directs the convoy elements ahead and convoy element following to organize security teams to attack flanks of threat ambush party. g. Maintains constant communications with all convoy elements engaging threat to immediately make adjustments to tactical situation using analog and digital communications. h. Forwards subsequent SITREP reports to higher HQ staff element as situation changes using analog and digital communications. i. Requests immediate CAS and/or indirect fire support from higher HQ staff element using analog and digital communications. j. Directs use of pyrotechnics for signaling or marking areas. k. Develops contingency plans to displace elements not under attack and withdraw elements under attack.		
4. Unit defends against ground ambush (road not blocked). (STP 21-1-SMCT: 071-311-2007, 071-312-3031)		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 a. Reports ambush to convoy commander immediately upon contact using analog and digital communications. b. Identifies threat location(s). c. Returns fire immediately that kills threat and suppresses their fire (non-driving personnel). d. Stops vehicles (not in kill zone). e. Increases rate of march until out of kill zone (vehicles in kill zone). f. Keeps roadway clear by pushing disabled vehicles aside. g. Organizes security element(s) of soldiers not in kill zone (senior member present). h. Directs fire and maneuver of security elements to allow remaining vehicles to pass through kill zone 	GO	NO-GO
(senior member present).i. Forwards SITREP to convoy commander using analog and digital communications.		
 5. Unit defends against ground attack (road blocked). (STP 21-1-SMCT: 071-311-2007, 071-312-3031, STP 21-1-SMCT: 071-326-0503) a. Reports ambush to convoy commander immediately upon contact. b. Dismounts vehicles on opposite side of direction of ambush. c. Returns fire immediately which kills threat or suppresses their fire (soldiers in kill zone). d. Takes up firing positions while awaiting orders (soldiers not in kill zone). e. Organizes security element(s) of soldiers not in kill zone (senior member present). f. Directs fire and maneuver of security elements to allow removal of road block (senior member present). g. Forwards SITREP to convoy commander using analog and digital communications. 		
*6. Convoy commander requests indirect fire support. (STP 21-24-SMCT: 061-283-6003) a. Requests fire support IAW instructions in the higher HQ movement order or TSOP using analog and digital communications. b. Identifies grid direction to threat location.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 c. Identifies threat target location using grid coordinates or shift from a known point. d. Transmits call for fire in proper sequence using analog and digital communications. e. Transmits fire adjustment information in proper sequence to the fire support element, if an "adjust fire" mission is required, using analog and digital communications. f. Transmits "end of mission" and surveillance report if fire was sufficient using analog and digital communications. 		
 *7. Convoy commander requests CAS. a. Verifies threat position(s). b. Requests CAS by means prescribed in higher HQ movement order using analog and digital communications. c. Supervises preparation of unit personnel for friendly strike. d. Directs marking of friendly unit location(s) with prescribed colored smoke. e. Communicates strike effectiveness to higher HQ staff element using analog and digital communications. 		
 8. Unit employs passive defense measures against air attack. (STP 21-24-SMCT: 441-091-1040) a. Provides the prescribed signal to alert column. b. Staggers vehicles to avoid linear patterns. c. Drives vehicle in shadows or wood line. d. Assumes firing positions. e. Fires only upon command. f. Reports all aircraft actions to higher HQ staff element using analog and digital communications. 		
 9. Unit employs active defense measures against air attack. (STP 21-24-SMCT: 441-091-1040, STP 21-II-MQS: O1-0401.20-0001) a. Employs the prescribed signal to alert march elements. b. Identifies threat aircraft visually. c. Disperses vehicles to concealed locations. d. Assumes firing positions. e. Prepares crew-served weapons for firing. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
f. Fires weapons at attacking aircraft only if fired		
upon or on command.		
*10. Convoy commander supervises reorganization after		
attack. (STP 21-24-SMCT: 081-831-0101, STP 21-II- MQS: O3-4995.90-0010)		
a. Identifies status of all personnel, equipment, and		
cargo through convoy element reports using analog		
and digital communications.		
b. Coordinates requirements within march elements for load transfer, vehicle repairs, MA, and medical		
evacuation using analog and digital		
communications.		
c. Requests emergency destruction authorization from higher HQ staff element for unrepairable items		
using analog and digital communications.		
d. Forwards SITREP to higher HQ staff element using		
analog and digital communications.		
11. Unit reorganizes after the attack. (STP 21-II-MQS: O3-		
4995.90-0010) a. Maintains 360-degree surveillance.		
b. Treats casualties.		
NOTE: See Task 63-2-4517 for detailed treatment		
procedures.		
c. Reports casualties using analog and digital communications.		
d. Requests air ambulance support through convoy		
CDR.		
e. Reestablishes chain of command, if necessary.f. Secures landing zone, if air ambulance is required.		
g. Evacuates casualties.		
NOTE: See Task 63-2-4316 for detailed casualty evacuation		
procedures. h. Performs MA functions.		
NOTE: See Task 63-2-4513 for detailed MA procedures.		
i. Assesses damage to vehicles and cargo to determine		
operability and repairability.		
j. Performs BDAR for recoverable vehicles.k. Removes critical items from unrecoverable vehicles.		
l. Requests emergency destruction of vehicles and		
non-medical equipment from march commander		
using analog and digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
m. Forwards SITREP to convoy commander using		
analog and digital communications.		
n. Reorganizes convoy elements.		
o. Resumes march.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

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
	071-326-0503	Move Over, Through, or Around
		Obstacles (Except Minefields)
STP 21-24-SMCT	061-283-6003	Adjust Indirect Fire
	081-831-0101	Request Medical Evacuation
	441-091-1040	Visually Identify Threat Aircraft
${ m STP}\ 21 ext{-}{ m II} ext{-}{ m MQS}$	O1-0401.20-0001	Direct Unit Air Defense
	O3-4995.90-0010	Direct Vehicle and Equipment
		Recovery Operations
STP 21-I-MQS	04-3303.01-0019	Use a Map Overlay

OPFOR TASKS AND STANDARDS

TASK: CONDUCT HASTY AMBUSH (63-OPFOR-1003)

CONDITION: OPFOR element is moving in a wooded area when an enemy march element is seen moving along a nearby route.

STANDARD: 1. Prepare ambush site before arrival of enemy element. 2. Surprise enemy forces. 3. Inflict casualties within the designated kill zone. 4. Inflict damage to vehicles and equipment within the designated kill zone. 5. Delay enemy march element from reaching its destination for a specified period. 6. Withdraw, on order, within two minutes of ambush initiation. 7. Report actions to superiors.

TASK: CONDUCT DELIBERATE AMBUSH (63-OPFOR-1004)

CONDITION: OPFOR element is operating along an enemy MSR. OPFOR intelligence has reported that an enemy element is conducting a road march along the route. OPFOR has set up an ambush. The march element is approximately fifteen minutes from the ambush point. OPFOR element possesses automatic weapons, anti-armor weapons, and command detonated mines. OPFOR HQ has ordered complete destruction of march element.

STANDARD: 1. Prepare ambush site before arrival of enemy element. 2. Surprise enemy forces. 3. Force enemy march element to halt in kill zone. 4. Initiate ambush on order of the OPFOR leader. 5. Kill, wound, or capture enemy personnel, and destroy specified vehicles and equipment in the kill zone. 6. Engage enemy reinforcements and security elements. 7. Consolidate and withdraw from the area on order. 8. Report all specified PIR and other intelligence requirements.

TASK: CONDUCT SNIPER OPERATIONS (63-OPFOR-1005)

CONDITION: OPFOR has assigned snipers, regular and/or irregular elements, in the enemy rear area along MSR and near support sites.

STANDARD: 1. Set up well-concealed location(s). 2. Engage vehicle drivers or personnel on foot with short bursts of semi-automatic fire. 3. Kill or wound selected target. 4. Prevent position from being discovered by enemy forces. 5. Evacuate the area without being spotted. 6. Report all specified PIR and other intelligence requirements to OPFOR HQ.

TASK: OCCUPY NEW OPERATING SITE (DIGITIZED & ANALOG) (63-2-4009)

(FM 21-75) (FM 20-3) (FM 21-10)

(FM 5-103) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit's main body is moving into assigned positions in a new operating site. The unit has analog and digital communications with higher HQ. The higher HQ OPORD with all annexes and overlays, the unit TSOP, and higher HQ TSOP are available. Advance/Quartering Party Leader briefs the commander on the status of site preparation. Commander assembles element leaders for briefing. Movement into the new area can occur during daylight or darkness. While the unit is moving into position, the threat has the capability to launch a surprise attack with a small group. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit completes initial camouflage and security functions within 20 minutes of arrival in new area. Commander finalizes layout plan within 30 minutes of arrival at new area.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Unit moves vehicles into positions. a. Reacts correctly to guide's prescribed visual signals. b. Takes actions to minimize noise. c. Takes actions to minimize dust and exhaust smoke. d. Drives vehicles into predesignated positions without stopping in exposed areas. e. Positions vehicle facing toward roadway to allow for quick dispersion. 		
 2. Unit moves vehicles to positions at night. a. Picks up guides at dismount point. b. Turns off blackout drive lights at dismount point. c. Reacts correctly to filtered flashlight signals of guide. d. Maintains noise and light discipline. e. Takes actions to minimize dust and exhaust smoke. 		
3. Vehicle operators perform initial camouflage measures. (STP 21-I-MQS: 04-1910.11-1001)		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 a. Minimizes reflections by turning mirrors toward the ground. b. Employs natural terrain patterns, available overhead cover, and shadows. c. Covers windshields with available natural or artificial materials. d. Removes vehicle tracks by using available sweeping materials. e. Performs after-operations PMCS. 4. Unit occupies initial defensive positions (designated personnel only). 	GU .	NO-GO
 a. Occupies positions as directed by advance/quartering party leader. b. Prepares hasty fighting positions that provide frontal protection from direct fire and are at least half a meter (18 inches) deep. c. Positions automatic weapons on likely avenues of approach. d. Positions individual weapons to protect flanks of automatic weapons and to provide interlocking fires. e. Employs hasty camouflage measures to initial 		
security positions. f. Employs light and noise discipline along defensive line. g. Employs correct challenge and password techniques. h. Employs safety measures IAW TSOP and publications. i. Employs environmental stewardship protection program procedures IAW TC 5-400.		
 * 5. Commander finalizes unit layout plan. a. Adjusts layout plan as changes are required by terrain and tactical considerations. b. Records adjustment(s) on analog or digital map overlay(s). c. Identifies camouflage requirements based on terrain features. d. Identifies essential tasks to be completed. e. Briefs subelement leaders on final layout plan and tasks to be performed. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
f. Enforces safety measures IAW TSOP and publications.		
g. Enforces environmental stewardship protection program procedures IAW TC 5-400.		
program procedures IAW 1C 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References Task Number **Task Title** Camouflage Self, Individual STP 21-I-MQS 04-1910.11-1001 Equipment, and Position

TASK: SET UP UNIT DEFENSE (DIGITIZED & ANALOG) (63-2-4011)

 $(\underline{\text{FM } 21-75})$ (FM 3-4) (FM 7-10)

(TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is required to complete the set up of the unit defense IAW the time limit set by the commander. The unit has analog and digital communications with higher HQ. The higher HQ OPORD with all annexes and overlays, the unit TSOP, and higher HQ TSOP are available. Unit defense plan is available. All fighting positions, locations of obstacles, and early warning devices are selected. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: All preparations are completed for the defense within the time specified and IAW the defense plan. At MOPP4, performance degradation factors increase response times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Unit leaders supervise set up of element defensive sector. (STP 21-24-SMCT: 071-326-5704, STP 21-II-MQS: O1-1940.00-1001) a. Assign all personnel to primary fighting positions based on type weapon as prescribed in the defense plan. b. Assign sectors of fire for each primary position as prescribed in the defense plan. c. Assign alternate and supplementary positions for each primary position. d. Assign sectors of fire for each supplementary position. e. Verify sectors of fire, range cards, aiming stakes, and possible dead space before authorizing construction of positions. f. Supervise construction of individual fighting positions within the element's sector. g. Supervise clearing of fields of fire. h. Supervise construction of obstacles IAW the defense plan.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 i. Supervise construction of OP/LP. j. Supervise emplacement of expedient warning device and position barriers. k. Assign personnel to unit internal reaction force IAW defense plan. l. Prepare defensive sector sketch showing the location and sector of fire for each weapon, all known dead space, and the location and estimated ranges to prominent terrain features within the assigned area. m. Forward sector sketch to unit leader using analog and digital communications or messenger. 	GO	NO-GO
 n. Enforce safety procedures IAW TSOP and publications. o. Enforce environmental stewardship protection program procedures IAW TC 5-400. 2. Unit personnel construct primary fighting positions. (STP 21-1-SMCT: 071-326-5703, STP 21-1-SMCT: 071- 		
 331-0852) a. Identify position location and sector of fire as directed by unit leader. b. Dig an initial hasty fighting position at least one-half meter (18 to 20 inches) deep and with partially cleared fields of fire. c. Walk sector to determine ranges and dead space 		
using buddy system. d. Improve hasty fighting position to a two-man position. e. Install sector of fire stakes to identify area directed by unit leader. f. Prepare appropriate range card by sighting in		
automatic weapons, anti armor weapons, and grenade launchers on the assigned engagement area. g. Dig position to fit the natural cover available at least armpit deep using dirt to build a parapet (front cover) at least 18 inches thick. h. Dig two trench grenade sumps, one at each end of the two man position, and aloned toward the gumns.		
the two-man position, and sloped toward the sumps. i. Complete clearing fields of fire, using foliage for camouflage.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 j. Construct overhead and flank cover for fighting position as time permits. k. Camouflage position to prevent easy detection from 35 meters. l. Report completion of primary positions to the unit leader. m. Mark alternate and supplementary positions as directed by unit leader. n. Employ safety procedures IAW TSOP and publications. o. Employ environmental stewardship protection program procedures IAW TC 5-400. 		
 3. Unit personnel emplace obstacles and early warning devices. a. Place PEWS into operation at location(s) directed by the element leader. b. Emplace man-made barriers, concertina wire and field expedient devices in locations directed by the unit leader. c. Position trip flares and field-expedient noise devices in locations directed by the unit leader. d. Camouflage all obstacles and devices. e. Report completion of barrier emplacements to the unit leader using analog and digital communications or messenger. f. Employ safety procedures IAW TSOP and publications g. Employ environmental stewardship protection program procedures IAW TC 5-400. 		
 *4. Unit leaders supervise set up of defensive sector. (STP 21-24-SMCT: 071-326-5705) a. Consolidate element defense sketches, after verification of compliance, into a unit defensive sector sketch. b. Forward unit's defensive sector sketch to unit CP within one hour after arrival at the new site using analog and digital communications or messenger. c. Inspect unit positions to ensure structure, camouflage, and location comply with the unit defense plan and TSOP. d. Verify interlocking fires, dead space, and sector of fire for key weapon positions. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 e. Inspect OP/LP and personnel for communications, camouflage, and knowledge of withdrawal route. f. Inspect obstacles to ensure compliance with unit defense plan and TSOP. g. Report completion of sector set up to CP using analog and digital communications or messenger. h. Enforce safety procedures IAW TSOP and publications. i. Enforce environmental stewardship protection program procedures IAW TC 5-400. 		
 5. Unit personnel establish OP/LP. (STP 21-24-SMCT: 071-326-5705) a. Position OP/LP within effective small arms range of unit elements. b. Establish communications (analog and digital means) with nearest unit element and the CP. c. Camouflage OP/LP to prevent it from being detected within 35 meters. d. Establish withdrawal route that provides adequate cover and concealment. 		
 *6. Commander supervises set up of the unit's defensive sector. a. Inspects defensive preparation to ensure compliance with the defense plan. b. Consolidates element sector defense sketches, after verification of compliance, into the unit sector sketch. c. Forwards unit sector sketch to the battalion S2/S3 element using analog and digital communications or messenger. d. Maintains sector sketch in the CP using digital device and analog displays. e. Directs establishment of centrally located ammunition resupply and casualty collection point in the unit area. f. Enforces safety procedures IAW TSOP and publications. 		
g. Enforces environmental stewardship protection program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-1-SMCT	071 - 326 - 5703	Construct Individual Fighting
		Positions
	071 - 331 - 0852	Clear a Field of Fire
STP 21-24-SMCT	071 - 326 - 5704	Supervise Construction of a Fighting
		Position
	071 - 326 - 5705	Establish an Observation Post
STP 21-II-MQS	O1-1940.00-1001	Supervise Construction of Obstacles

TASK: PREPARE UNIT FOR NUCLEAR, BIOLOGICAL, AND CHEMICAL

CONDITIONS (DIGITIZED & ANALOG) (63-2-4013)

(FM 3-4) (FM 3-3) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: An NBC threat exists. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, unit TSOP, and higher HQ TSOP are available. The CP, bivouac and operational areas, and perimeter defenses are set up. Unit and individual NBC defense equipment are available. The unit commander has provided his guidance. Threat has the capability to deliver chemical/biological agents and nuclear weapons. NBC Vulnerability Analysis is performed by the higher HQ NBC officer/NCO and distributed to the unit. This task is performed under all environmental conditions, both day and night. . Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: All NBC defense preparatory tasks are completed IAW the TSOP and OPORD and within the time set forth by the higher HQ staff personnel. At MOPP4, performance degradation factors increase time required to perform this task.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Commander and leaders plan unit NBC defense preparatory activities. (STP 21-24-SMCT: 031-503-3006, 031-503-3008, 031-503-3010, 031-504-3001, 850-001-3001, STP 21-II-MQS: S4-5030.00-3003) a. Identify stated policies and procedures by reviewing the TSOP and OPORD. b. Identify current NBC threat and recommended countermeasures in coordination with the higher HQ staff element and unit NBC specialist. c. Identify location(s) of natural shelters consistent with NBC threat. d. Identify location(s) for construction of protective shelters, if required or available. e. Identify location(s) for placement of automatic alarm systems. f. Provide instructions on improvement of individual and crew-served weapons fighting positions.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Identify the availability of personnel to perform		
tasks.		
h. Designate MOPP level as prescribed by the higher		
HQ staff element.i. Establish decontamination priorities for operational		
sites in coordination with the higher HQ staff		
element.		
j. List tasks to be performed and time limits for each		
task.		
k. Disseminate NBC defense preparation plan to all		
subelements using analog and digital communications or messenger.		
l. Task elements to provide NBC equipment		
operators.		
m. Conduct MOPP analysis.		
n. Provide guidance for the protection of food, water,		
and mission essential supplies.		
*2. Element leaders implement NBC defense plan and		
preparatory tasks. (STP 21-1-SMCT: 031-503-1024,		
STP 21-1-SMCT: 031-503-1026, STP 21-24-SMCT: 031-		
503-3006, 031-503-3008, 031-503-3010, 031-504-3001,		
STP 21-1-SMCT: 031-506-1052, STP 21-24-SMCT: 850- 001-3001, STP 21-II-MQS: S4-5030.00-3003)		
a. Conduct inventory of all element NBC defense		
equipment.		
b. Request issue of shortages from the unit supply		
facility.		
c. Direct placement of automatic alarm system(s)		
located in element areas. d. Direct improvement of individual fighting positions		
with consideration for blast, thermal, and nuclear		
radiation, electromagnetic pulse, transient		
radiation effects on electronics, and blackout.		
e. Supervise construction of protective shelters in		
assigned area.		
f. Assign each element member to a protective shelter.		
g. Forward roster of all element NBC defense equipment operators to the CP using appropriate		
BFACS.		
h. Provide instructions on audio and visual NBC		
alarms, MOPP level, and protective shelters.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
i. Inspect all NBC defense equipment for proper fit,		
serviceability, and accountability.		
j. Enforce field sanitation and personal hygiene		
measures.		
k. Inspect all element personnel for compliance with		
measures prescribed by the battalion and unit		
TSOP, OPORD, and commander's directives.		
l. Forward element completion report to CP using analog and digital communications or messenger.		
m. Enforce safety procedures IAW TSOP and		
applicable publications.		
n. Enforces environmental protection program		
procedures IAW TC 5-400.		
-		
3. Unit personnel perform NBC defense preparatory tasks.		
(STP 21-1-SMCT: 031-503-1004 031-503-1006, 031-503-		
1012, 031-503-1015, 031-503-1018, 031-503-1019, 031-		
503-1024, 031-503-1026, STP 21-24-SMCT: 031-503- 2013, 031-503-2020)		
a. Construct protective shelters at locations		
designated by element leaders.		
b. Improve fighting positions with consideration for		
blast, thermal, and radiation effects.		
c. Perform PMCS on all survey equipment, monitoring		
equipment, and chemical detection equipment.		
d. Zero all dosimeters using appropriate charger.		
e. Inspect protective masks and clothing for		
serviceability and accountability.		
f. Identify assigned protective shelters or defensive		
positions in case of an attack.		
g. Carry protective mask with hood, skin		
decontamination kit, and detector paper (as		
permitted by designated MOPP level). h. Store overgarments, overboots, and gloves within		
reach while at workstation (as permitted by		
designated MOPP level).		
i. Employ field sanitation and personal hygiene		
measures.		
j. Employ safety procedures IAW TSOP and		
publications.		
k. Employ environmental stewardship protection		
program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

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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
	031-503-1018	React to a Nuclear Hazard
	031-503-1019	React to Chemical or Biological
	001 000 1010	Hazard/Attack
	031-503-1024	Replace Canister on Your M40-Series
		Protective Mask
	031-503-1026	Maintain Your M40-Series Protective
	001 000 10 2 0	Mask with Hood
	031-506-1052	Protect Yourself and others from
	001 000 1002	Chemical and Biological
		Injury/Contamination by Using
		(Entering or Exiting) a Collective
		Protection Shelter
		1 Totecholl Shelfer

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
	031-503-3006	Supervise Radiation Monitoring
	031-503-3008	Implement Mission-Oriented
		Protective Posture
	031-503-3010	Supervise Employment of Nuclear,
		Biological, or Chemical Markers
	031-504-3001	Supervise Positioning of the
		Chemical Agent Alarm
	850-001-3001	Control Mission Safety Hazards
STP 21-II-MQS	S4-5030.00-3003	Describe Nuclear, Biological, and
		Chemical Defense Concepts
	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 - 506 - 1052	Protect Yourself and Others from
		Chemical and Biological
		Injury/Contamination by Using
		(Entering Or Exiting) a Collective
		Protection Shelter

TASK: EMPLOY OPERATIONS SECURITY MEASURES (DIGITIZED &

ANALOG) (63-2-4016)

(AR 530-1) (AR 380-19-1)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Support operations are commencing. The unit has analog and digital communications with higher HQ. The higher HQ OPORD with all annexes and overlays, unit TSOP, and higher HQ TSOP are available. Support operations are being carried out IAW the support plan. The unit and higher HQ OPSEC plan are available. Threat forces are capable of intelligence gathering by electronic, visual, and audio means. Directed Energy devices may be used in the area. This task is performed in all environmental conditions, both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The unit's location is not compromised by electronic, visual, or auditory means. The unit prevents the enemy from learning its strength, disposition, and intentions. At MOPP4, performance degradation factors increase the implementation time for OPSEC measures.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Commander and leaders supervise OPSEC activities. (STP 21-I-MQS: O1-5700.02-0001, O3-3711.12-0001) a. Inspect guard post and dismount point(s) to ensure compliance with TSOP or other written/oral instructions. b. Inspect unit's camouflage to ensure compliance with TSOP and command guidance. c. Monitor information security measures to ensure compliance with TSOP and command guidance. d. Monitor signal security measures to ensure compliance with TSOP and command guidance. e. Monitor employment of counter and counter-countersurveillance measures to ensure procedures are taken IAW TSOP and command guidance. f. Monitor employment of automated systems security and defense against DE devices preventive measures to ensure compliance with TSOP and command guidance.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Perform "on-the-spot correction" when OPSEC		
weaknesses or violations are discovered.		
2. Unit personnel employ information security measures.		
(STP 21-I-MQS: O3-3711.12-0002)		
a. Account for all OPORDs and annexes by requiring		
receipt signature during distribution.		
NOTE: OPORDs should be sent by secure analog and		
digital means when possible to reduce the number of		
written copies.		
b. Account for all SOIs/SSIs at all times.		
c. Control all operational information on a need-to-		
know basis.		
d. Maintain all classified information and materials in		
an authorized security container.		
e. Maintain emergency destruction instructions IAW		
applicable regulations and the TSOP.		
f. Maintain details of military activities separate from		
personnel activities.		
3. Unit personnel employ SIGSEC measures. (STP 21-I-		
MQS: O4-5770.02-0002)		
a. Transmit mission essential information by secure		
radio or secure digital means only.		
NOTE: If situation permits, information should be		
transmitted by secure analog and digital device to minimize		
detection and voice transmissions.		
b. Employ authentication and encryption codes		
specified in the SOI/SSI.		
c. Employ code names for persons, equipment, units,		
and locations when transmitting over non-secure		
means IAW SOI/SSI.		
d. Transmit messages no longer than 20 seconds.		
e. Report all COMSEC discrepancies/violations to higher HQ communications personnel.		
NOTE: Encryption may not be necessary with SINCGARS		
radios and digital communication.		
radios and digital communication.		
4. Unit personnel employ Electronic Protection (EP). (STP		
21-I-MQS: O1-5767.02-0001)		
a. Tune equipment to assigned frequencies specified in		
current SOI/SSI.		
b. Observe all radio silence periods as directed.		
c. Employ correct anti-jamming procedures.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Forward MIJI Feeder Voice Template Report to battalion communications personnel within 10 minutes of the incident using analog and digital communications.		
 5. Unit personnel employ counter-surveillance measures. (STP 21-I-MQS: 04-3306.01-0007) a. Employ litter prevention measures that keep area free of trash, litter, or personal items. b. Employ measures that prevent creating footpaths and vehicle tracks between elements in the unit area. c. Set radio volumes and squelches to lowest possible setting. 		
 6. Unit personnel employ automated systems security. a. Position computers within an enclosure that provides controlled access. b. Secure all electrical facilities that support the system. c. Restrict access to the computer by use of classified passwords. d. Control all log-ons and file access by the use of unique operator passwords. e. Destroy all printouts of reports and lists as new ones are printed. 		
 7. Unit personnel employ defense against DE devices. (STP 21-I-MQS: O3-8952.00-9050) a. Position unit equipment and vehicles in covered or concealed locations. b. Cover glass or mirrors within line-of-sight of known threat locations. c. Wear laser safety goggles when laser devices are used in the immediate area. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-I-MQS	04-3306.01-0007	Practice Noise, Light, and Litter
		Discipline
	O1-5700.02-0001	Enforce Platoon and Company
		Communications Security Measures
	O1-5767.02-0001	Conduct Electronic Counter-Counter
		Measures
	O3-3711.12-0001	Implement Operations Security
	O3-3711.12-0002	Protect Classified Information and
		Material
	O3-8952.00-9050	Employ Directed Energy and Laser
		Protective Measures
	O4-5770.02-0002	Operate Communications Security
		Equipment VINSON

OPFOR TASKS AND STANDARDS

TASK: CONDUCT AERIAL RECONNAISSANCE (63-OPFOR-1007)

CONDITION: OPFOR HQ requires intelligence on the location and identification of enemy elements. Aircraft is dispatched to take photographs and conduct a visual inspection of enemy rear area.

STANDARD: 1. Photograph assigned sectors. 2. Make quick visual checks where cloud ceiling is low. 3. Locate enemy positions in the rear area, particularly support and storage bases, and C2 facilities. 4. Report PIR and other information requirements to OPFOR HQ.

TASK: GATHER INTELLIGENCE (63-OPFOR-1008)

CONDITION: Small OPFOR elements, operating in the rear area, are planning attacks on enemy bases. Information is needed to complete plans.

STANDARD: 1. Identify all PIR and other intelligence requirements. 2. Pass through any outpost, defensive wire, or warning devices undetected. 3. Move to an OP that offers cover and concealment and is close enough to gather PIR and other intelligence requirements. 4. Gather all PIR and other intelligence requirements. 5. Withdraw from area undetected. 6. Report all information to OPFOR HQ.

TASK: CONDUCT ELECTRONIC WARFARE (63-OPFOR-1012)

CONDITION: OPFOR employs a large number of radio detection finding sets, along with ground and airborne communications analysts, to monitor enemy forces for loose communications security practices.

STANDARD: 1. Locate the positions of enemy command, intelligence, and logistics radio nets. 2. Forward locations to OPFOR HQ. 3. Use jamming signals against enemy radio receivers. 4. Monitor enemy radio nets for intelligence information.

TASK: PERFORM OPERATIONAL DECONTAMINATION (DIGITIZED &

ANALOG) (63-2-4018)

(<u>FM 3-5</u>) (FM 3-100) (FM 3-3) (FM 3-4) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has recently been attacked with a persistent chemical agent(s). Personnel are currently in MOPP4. Unit personnel and equipment have been contaminated. The unit has analog and digital communications with higher HQ. The higher HQ OPORD with all annexes and overlays, unit TSOP, and higher HQ TSOP are available. Replacement overgarments, M291 (skin) and M295 (individual equipment) decontamination kits, super tropical bleach (STB), brooms, mops, and/or other expedient chemical defense items are on hand. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. This task is always performed in MOPP4.

TASK STANDARDS: Unit personnel perform operational decontamination within 15 minutes after attack. At MOPP4, performance degradation factors increase decontamination times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Unit personnel perform essential decontamination. (STP 21-1-SMCT: 031-503-1007, 031-503-1033, 031-503-1034, STP 21-24-SMCT: 031-507-3003, STP 21-II-MQS: O4-5030.00-2006) Complete skin decontamination within one minute of attack or contamination. Conduct personal equipment wipe down with super tropical bleach. Employ safety procedures IAW TSOP and publications. Employ environmental stewardship protection program procedures IAW TC 5-400. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
2. Unit personnel exchange MOPP gear. (STP 21-1-SMCT: 031-503-1007, 031-503-1023, 031-503-1024, 031-503-1025, 031-503-1033, 031-503-1034, STP 21-24-SMCT: 031-503-2012, 031-503-3009, STP 21-III-MQS: 04-5030.00-2006)		
 a. Perform individual decontamination of load-bearing equipment. b. Remove contaminated hoods and outer garment using the buddy system. c. Don fresh overgarments, overshoes, and gloves by using the buddy system. d. Secure hood using the buddy system. e. Secure individual load-bearing 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"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1007	Decontaminate Your Skin and
		Personal Equipment Using an
		M258A1 Decontamination Kit
	031-503-1023	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

References	Task Number	Task Title
	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	031-503-2012	Supervise the Fitting of Protective
		Masks
	031-503-3009	Lead MOPP Gear Exchange
	031-507-3003	Supervise Hasty Decontamination
STP 21-II-MQS	O4-5030.00-2006	Supervise Unit Response to a
		Chemical or Biological Attack

TASK: PERFORM THOROUGH DECONTAMINATION (DIGITIZED & ANALOG)

(63-2-4019)

(<u>FM 3-5</u>) (FM 3-100) (FM 3-3) (FM 3-4) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has completed operations in a contaminated area. The unit has analog and digital communications with higher HQ. The higher HQ OPORD with all annexes and overlays, unit TSOP, and higher HQ TSOP are available. The tactical situation allows the unit time to conduct a thorough equipment decontamination. The higher HQ power-driven decontamination equipment and crew are available. Only those personnel directly involved in decontamination are in MOPP4. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. This task is always performed in MOPP4.

TASK STANDARDS: Contamination removal allows personnel to operate equipment safely for extended periods at reduced MOPP levels.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Unit HQ coordinates for detailed equipment decontamination. (STP 21-I-MQS: O4-5030.00-2007) Coordinates Call For Support for additional decontamination support requirements with higher HQ staff element using analog or digital communications or messenger. Coordinates time and location with higher HQ staff element or supporting decon element using analog or digital communications or messenger. Dispatches an advance party to rendezvous with decon elements at the decon site. Provides security and traffic control at the decon site. 		
2. Unit prepares for decontamination. (STP 21-1-SMCT: 031-503-1007, 031-503-1034, STP 21-24-SMCT: 031-503-3009) a. Completes basic soldier skill decontamination prior to leaving old AO.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 b. Prioritizes vehicles based on commander's guidance. c. Closes all windows and flaps on vehicles. d. Removes all items from inside vehicle that cannot be decontaminated by using DS2. e. Moves vehicles and equipment to the decon site. 		
 3. Unit processes vehicles and equipment through the decon site. (STP 21-1-SMCT: 031-503-1007) a. Processes vehicles and equipment IAW directions of the decon element during decon operations. b. Moves vehicles to unit motor pool area after decon is completed. c. Employ safety procedures IAW TSOP and publications. d. Employ environmental stewardship protection program procedures IAW TC 5-400. 		
 4. Unit clears the decontamination site. (STP 21-II-MQS: O4-5030.00-2006, O4-5030.00-2007, O4-5030.00-2020) a. Provides assistance to decontamination element, as required. b. Employ safety procedures IAW TSOP and publications. c. Employ environmental stewardship protection program procedures IAW TC 5-400. d. Forwards completion report to higher HQ staff element using analog or digital communications. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1007	Decontaminate Your Skin and
		Personal Equipment Using an
		M258A1 Decontamination Kit
	031-503-1034	Decontaminate Your Individual
		Equipment Using the M295
		Individual Equipment
		Decontamination Kit (IEDK)
STP 21-24-SMCT	031-503-3009	Lead MOPP Gear Exchange
${ m STP}\ 21 ext{-}{ m II} ext{-}{ m MQS}$	O4-5030.00-2006	Supervise Unit Response to a
		Chemical or Biological Attack
	O4-5030.00-2007	Supervise Unit Response to Nuclear
		Attack or Radiological Hazard
	O4-5030.00-2020	Supervise Nuclear, Biological, or
		Chemical Decontamination
STP 21-I-MQS	O4-5030.00-2007	Supervise Unit Response to Nuclear
		Attack or Radiological Hazard

TASK: RESPOND TO THE INITIAL EFFECTS OF A NUCLEAR ATTACK

(DIGITIZED & ANALOG) (63-2-4020) (FM 3-5) (FM 3-4)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: A brilliant light flashes across the horizon. Intelligence reports from higher headquarters indicate the possible use of tactical nuclear weapons by threat forces. The unit has analog and digital communications with higher HQ. The higher HQ OPORD with all annexes and overlays, unit TSOP, and higher HQ TSOP are available. The unit is supporting operations. All nonessential equipment is stowed for protection. Positions and equipment are hardened. MOPP level 2 is designated. The unit has all authorized NBC defense equipment on hand. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. This task is always performed in MOPP4.

TASK STANDARDS: Unit personnel take immediate protective actions and reorganize the area as prescribed by the OPORD and TSOP. At MOPP4, performance degradation factors increase protective action implementation times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Unit personnel employ immediate protective actions. (STP 21-24-SMCT: 031-503-3005, 031-503-3008, STP 21-I-MQS: O4-5030.00-2007, O4-5030.00-2019) a. Seek cover after dismounting wheeled vehicle. b. Lie face down on ground with head toward blast. c. Drop to the floor, under a desk or table, if in a shelter or building. d. Cover eyes and exposed skin. e. Place hands or fingers over ears. f. Stay concealed and covered until blast wave passes and debris stops falling. g. Don protective mask with hood within 15 seconds after flash and blast have passed. h. Commence continuous monitoring. i. Protect all food, water, and mission essential supplies from contamination. j. Continue to improve positions prior to the arrival of fallout. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 k. Request permission to move out of the expected hazard area, if mission permits, using analog and digital communications. l. Report radiation exposure status to S2/S3 using analog and digital communications. 		
 2. Unit personnel reorganizes unit area. (STP 21-1-SMCT: 031-503-1018, STP 21-24-SMCT: 031-503-2004, 031-503-3005, 031-503-3006, 850-001-3001, STP 21-II-MQS: 04-5030.00-2007, O4-5030.00-2008, O4-5030.00-2019, STP 21-I-MQS: S1-5030.00-1010) a. Inspects immediate area for casualties and damaged equipment. b. Forwards NBC 4 nuclear report to higher HQ using analog and digital communications. c. Performs ADC operations. d. Treats casualties. NOTE: See Task 63-2-4517 for detailed treatment procedures. 		
e. Transport casualties.		
NOTE: See Task 63-2-4316 for detailed casualty		
transportation procedures. f. Reestablishes chain of command.		
g. Resumes operational mission within time		
established by the higher HQ.		
h. Forwards casualty reports to higher HQ using analog and digital communications.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1018	React to a Nuclear Hazard
STP 21-24-SMCT	031-503-2004	Prepare and Submit NBC 4 Reports

References	Task Number	Task Title
	031-503-3005	Prepare and Submit NBC 1 Reports
	031-503-3006	Supervise Radiation Monitoring
	031-503-3008	Implement Mission-Oriented
		Protective Posture
	850-001-3001	Control Mission Safety Hazards
STP 21-II-MQS	O4-5030.00-2007	Supervise Unit Response to Nuclear
		Attack or Radiological Hazard
	O4-5030.00-2008	Prepare and Submit Nuclear,
		Biological, or Chemical 1 Report
	O4-5030.00-2019	Control Unit Radiation Exposure
STP 21-I-MQS	O4-5030.00-2007	Supervise Unit Response to Nuclear
		Attack or Radiological Hazard
	O4-5030.00-2019	Control Unit Radiation Exposure
	S1-5030.00-1010	The NBC Warning and Reporting
		System

OPFOR TASKS AND STANDARDS

TASK: DISRUPT ENEMY MOVEMENT AND OPERATIONS USING TACTICAL NUCLEAR WEAPONS (63-OPFOR-1002)

CONDITION: Tactical nuclear weapons are employed against key locations in the rear area.

STANDARD: 1. Disrupt or delay movement of equipment and supplies to forward areas. 2. Destroy enemy equipment and supplies. 3. Inflict nuclear casualties among enemy troops. 4. Deny enemy use of specified areas. 5. Contaminate enemy equipment and supplies.

TASK: DEFEND AGAINST A LEVEL I ATTACK (DIGITIZED & ANALOG) (63-2-4021)

 $(\underline{FM\ 21-75})$ (FM 3-3) (FM 3-4)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Automatic weapons fire is heard in the area. The unit is currently conducting its assigned mission. Intelligence reports from higher HQ indicate small threat elements are operating in the general area. Unit perimeter guards report that three to five individuals with automatic weapons and satchels are attempting to infiltrate unit defensive positions. The unit has analog and digital communications with higher HQ. The higher HQ OPORD with annexes and overlays, unit TSOP, and higher HQ TSOP are available. The unit is at a moderate perimeter manning level. S2 has designated the threat at Level I. Enemy attack causes casualties and damage to unit facilities. This task is performed under all environment conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The unit defeats Level I threat actions using techniques outlined in the unit TSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 *1. Commander and leaders direct response against a Level I attack. (STP 21-24-SMCT: 071-430-0002, 071-430-0004, 071-430-0006, STP 21-II-MQS: O1-3301.02-0011) a. Forward incident report to the S2/S3 using analog and digital communications. b. Notify all sub-elements of threat presence using analog and digital communications or messenger. c. Increase perimeter manning to appropriate levels. d. Direct unit fire and maneuver to defeat and drive intruders from the unit area. e. Direct internal reaction forces to critical command and control areas. f. Report current situation to S2/S3 as changes occur using analog and digital communications. g. Provide "All Clear" signal as soon as attack is over. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 h. Decrease perimeter manning level as tactical situation permits. i. Direct reorganization until unit returns to normal operational level. j. Forward casualty and battle damage reports to appropriate staff elements using analog and digital communications. 		
 Unit responds to a Level I attack. (STP 21-I-MQS: 04-3305.01-0005, 04-3305.01-0010, 04-3306.01-0006, STP 21-II-MQS: S3-9060.00-1000) Sounds prescribed attack alarm. Occupies fighting positions, as directed. Continues normal operational mission with weapons and protective mask within reach, as directed. Assembles at predesignated rally point (internal reaction force). Employs challenge and password to all personnel on CP defensive lines during night operations. Engages Level I threat with all available fire until threat is defeated and driven from the CP area. Identifies casualties and weapon systems/equipment damages. Forwards SITREP to unit CP using analog and digital communications or messenger. 		
3. Unit responds to the effects of a Level I attack. (STP 21-24-SMCT: 071-430-0003) a. Replaces key injured personnel. b. Replaces weapon systems that are destroyed during engagement. c. Relocates compromised fighting positions. d. Camouflages positions. e. Treats casualties. NOTE: See Task 63-2-4517 for detailed treatment procedures. f. Transports casualties. NOTE: See Task 63-2-4316 for detailed casualty transportation procedures. g. Performs ADC operations. NOTE: See Task 63-2-4028 for detailed ADC procedures. h. Inspects communication lines for breaks or tampering.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
i. Forwards personnel and equipment status report to unit CP using analog and digital communications or		
messenger. j. Assembles KIAs and personal effects at designated location.		
NOTE: See Task 63-2-4513 for detailed MA procedures. k. Moves all EPW to a designated collection area.		
NOTE: See Task 63-2-4304 for details on EPW processing.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-24-SMCT	071 - 430 - 0002	Conduct a Defense by a Squad
	071-430-0003	Consolidate a Squad Following
		Enemy Contact While in the Defense
	071-430-0004	Reorganize a Squad Following
		Enemy Contact While in the Defense
	071-430-0006	Conduct a Defense by a Platoon
STP 21-II-MQS	O1-3301.02-0011	Defend a Company Position
	S3-9060.00-1000	Conduct Small Unit Combat
		Operations According to the Law of
		War
${ m STP}\ 21 ext{-I-MQS}$	04 - 3305.01 - 0005	Engage Trgets with an M16A1 or
		M16A2 Rifle
	04-3305.01-0010	Engage Targets with an M60
		Machine Gun
	04-3306.01-0006	Use Challenge and Password

OPFOR TASKS AND STANDARDS

TASK: CONDUCT RAID (63-OPFOR-1009)

CONDITION: OPFOR element has occupied an objective rally point and has orders to conduct a raid on a CSS base.

STANDARD: 1. Surprise enemy forces. 2. Assault enemy support base and accomplish assigned tasks. 3. Destroy specified equipment and supplies. 4. Avoid decisive engagement. 5. Withdraw all personnel from objective area(s) within time prescribed. 6. Obtain all PIR from raid site.

TASK: CONDUCT TERRORIST AND SABOTEUR ATTACKS (63-OPFOR-1013)

CONDITION: OPFOR dispatches small teams into enemy rear area to disrupt CSS operations.

STANDARD: 1. Locate rear support bases and C2 facilities. 2. Delay and disrupt CSS operations through probes. 3. Infiltrate CSS bases to conduct sabotage and terrorist activities. 4. Inflict casualties. 5. Destroy supplies and equipment.

TASK: PREPARE UNIT FOR LEVEL II/III THREAT (DIGITIZED & ANALOG)

(63-2-4022)

(<u>FM 7-10</u>) (FM 21-75) (FM 3-100) (FM 3-4)

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

CONDITIONS: The unit is notified of a company-sized threat unit operating in the rear area. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. The higher HQ CP has ordered a defensive posture level increase and has moved the protective posture to MOPP2. Defense plans are prepared. Fighting positions, obstacles, and warning devices are emplaced or constructed. The unit continues to provide limited support to higher HQ tactical operations. This task is conducted under all environmental conditions, both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit is prepared to engage threat as prescribed in the TSOP and OPORD. At MOPP4, performance degradation factors significantly increase defensive posture preparation time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Commander and leaders direct preparation for threat engagement. (STP 21-24-SMCT: 031-503-3008, 071-326-5704STP 21-I-MQS: 04-3306.01-0007, STP 21-1-SMCT: 071-326-0513) a. Plot threat force locations on the situation map as SPOTREPs are received. b. Disseminate current tactical situation to all subordinate elements using analog and digital communications or messenger. c. Direct mustering of internal response forces at predesignated rally point(s). d. Direct increase in defensive position manning levels. e. Shift internal defense forces to Level II perimeter positions. f. Coordinate defense preparations with adjacent units analog and digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Direct preliminary loading of nonessential equipment and supplies.		
h. Direct positioning of vehicles for immediate exit.		
2. Unit performs pre-engagement activities. (STP 21-1-		
SMCT: 031-503-1015, 071-326-0513, 071-331-0815, STP		
21-24-SMCT: 031-503-2012, STP 21-I-MQS: 04-3306.01-		
0007, STP 21-24-SMCT: 071-326-5704, 071-328-5301)		
a. Occupies fighting positions (designated soldiers		
only).		
b. Employs MOPP2, as a minimum.		
c. Moves response force to predesignated positions		
within the nearest cluster.		
d. Moves supplies to predetermined positions within		
the nearest cluster.		
e. Loads all nonessential equipment and supplies.		
f. Positions vehicles for rapid dispersion.		
g. Maintains surveillance of assigned sector(s).		
h. Maintains NBC surveillance.		
i. Maintains strict light and noise 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"							

[&]quot;*" indicates a leader task step.

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
	071 - 326 - 0513	Select Temporary Fighting Positions
	071-331-0815	Practice Noise, Light, and Litter
		Discipline

References	Task Number	Task Title
STP 21-24-SMCT	031-503-2012	Supervise the Fitting of Protective
		Masks
	031-503-3008	Implement Mission-Oriented
		Protective Posture
	071 - 326 - 5704	Supervise Construction of a Fighting
		Position
	071-328-5301	Inspect Personnel/Equipment
STP 21-I-MQS	04-3306.01-0007	Practice Noise, Light, and Litter
		Discipline

TASK: CONDUCT HASTY DISPLACEMENT (DIGITIZED & ANALOG) (63-2-4023)

 $(\underline{FM \ 7-10})$ (FM 21-75) (FM 3-3)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The Base Cluster Operations Center (BCOC) has directed the unit to displace its CP to a new location. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. Threat force contact is expected to occur within a specified period of time. Pre-engagement activities have been completed. Threat force may arrive before displacement is completed. Indirect fire and smoke support has been coordinated to cover displacement, if required. The commander has designated a small rear security party and vehicles necessary for their transportation. Initial displacement preparations were made during defense buildup. Destruction of supplies, documents, and equipment has been coordinated with the BCOC. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit relocates within time specified in the order. Under MOPP4, displacement times are increased threefold.

TASK STEPS AND PERFORMANCE MEASURES		NO-GO
*1. Commander and leaders organize unit for hasty displacement. a. Assemble soldiers at designated area. b. Brief hasty displacement procedures to soldiers. c. Assign elements tasks and responsibilities. d. Designate vehicles to transport casualties. e. Coordinate Call For Support with S2/S3 for possible aero-medical evacuation using analog and digital communications. f. Coordinate for indirect fire and smoke support with S2/S3 using analog and digital communications. g. Brief rear security party. h. Brief location of new assembly area and designated route.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 2. Unit prepares for hasty displacement. a. Dismantles tentage, antennas, and other equipment as directed by the chain of command. NOTE: This performance measure is executed emphasizing speed rather than standard procedures. b. Loads equipment IAW commander's guidance. c. Positions vehicles for departure on notice. d. Maintains local security while awaiting orders to move. 		
 3. Unit destroys non-medical supplies, equipment, and documents that have been designated for abandonment. a. Destroys documents IAW TSOP. b. Destroys supplies IAW appropriate TM and TSOP. c. Renders equipment inoperative IAW appropriate TM. 		
 4. Unit departs area. a. Conducts orderly departure from area without excessive noises. b. Moves elements to new assembly area via prescribed route. 		
5. Rear security party provides security for unit displacement. (STP 21-I-MQS: 04-3305.01-0005) a. Occupies fighting positions. b. Exits area as soon as last unit has departed. NOTE: If threat elements are in the area and must be engaged, delete existing subparagraph "b" above and insert		
the following performance measures. b. Engages threat, when sighted, with all available weapons. c. Performs disengagement under fire to supplementary positions. d. Exits area by available means.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References STP 21-I-MQS **Task Number** 04-3305.01-0005

Task Title

Engage Targets with an M16A1 or

M16A2 Rifle

OPFOR TASKS AND STANDARDS

TASK: MAINTAIN CONTACT (63-OPFOR-1011)

CONDITION: OPFOR element is tactically engaged with enemy base defense forces. Enemy forces are withdrawing under pressure.

STANDARD: 1. Engage enemy forces decisively. 2. Advance own unit or forces as enemy withdraws. 3. Inflict casualties.

TASK: DEFEND UNIT AREA (DIGITIZED & ANALOG) (63-2-4024)

(FM 7-10) (FM 21-75) (FM 3-3)

(FM 3-4) (FM 3-5)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: OP reports a threat element is approaching the unit's defensive sector. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. The unit has completed defensive preparations, including preplanned fire support coordination. Enemy attacking elements can be engaged with indirect fire before they reach the unit's defensive perimeter. The BCOC has tasked the unit to assist in directing artillery fire and CAS in its assigned area of defense. Higher HQ staff element has directed all but "priority" CSS to be discontinued and all available personnel be assigned to defensive perimeter duties. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Threat force is repelled or delayed until the unit is relieved by MP or TCF. At MOPP4 performance degradation factors increase reaction times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Commander and leaders direct reaction to threat elements. (STP 21-24-SMCT: 031-503-3008, 071-430-0002, STP 21-I-MQS: O1-3301.02-0011) a. Direct suspension of support activities. b. Direct employment of maximum defensive level. c. Recall all OP personnel, if not detected by threat forces. d. Maintain map surveillance of all threat activity in the unit's sector. e. Forward SPOTREPs to S2/S3 using analog or digital communications. f. Forward SHELLREPs to S2/S3 using analog or digital communications. g. Maintain communications with the S2/S3 using analog or digital communications. h. Direct unit by fire and maneuver to repel and/or delay penetration of threat forces into the CP area.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Maintain current situation map with all known friendly and threat locations using analog and digital communications. 		
 Unit personnel react to threat. (STP 21-1-SMCT: 071-311-2007, 071-312-3031, STP 21-1-SMCT: 071-325-4407) Sound attack alarm. Occupy defensive positions. Forward SALUTE report to CP using analog or digital communications. Engage threat with organic weapons without compromising positions. Conduct tactical fire and maneuver to repel and/or delay penetration into CP defense. Forward SITREP to CP using analog or digital communications. Treat casualties with life-threatening wounds or injuries first. Replace injured key personnel. Replace weapons systems that are destroyed during the engagement. 		
 3. Unit personnel react to indirect fire. (STP 21-1-SMCT: 071-326-0510) a. Sound alarm by shouting "incoming" and following TSOP and/or leader's commands. b. Seek overhead cover protection of fighting position. c. Don protective masks within 9 seconds (with hood, within 15 seconds). d. Forward SHELLREP to unit CP using analog or digital communications. e. Conduct standard unmasking procedures, if chemical detector kit or detector paper is not available. 		
 * 4. Commander and leaders coordinate indirect fire support. (STP 21-24-SMCT: 061-283-6003) a. Coordinate preplanned fires with the S2/S3 fire support element using analog or digital communications. b. Establish communications with fire support operations center using analog or digital communications. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 c. Request fire support using proper procedures and terminology using analog or digital communications as time permits. d. Adjust fires on target, as necessary. e. Terminate fire mission using analog or digital communications as time permits. f. Report effects of fires to \$2/\$S3 using analog or digital communications. 		
 *5. Commander and leaders direct CAS. a. Coordinate CAS mission through the S2/S3 using analog or digital communications. b. Coordinate communications with CAS strike leader through the S2/S3 using analog or digital communications. c. Prepare unit area for CAS strikes. d. Identify friendly positions by use of colored smoke. e. Identify targets to strike leader. f. Adjust air strikes on target(s). g. Terminate CAS mission. h. Report strike effects to S2/S3 using analog or digital communications. i. Forward SITREP to S2/S3 using analog or digital communications. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

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

References	Task Number	Task Title
	071-325-4407	Employ Hand Grenades
	071 - 326 - 0510	React to Indirect Fire while Dismounted
STP 21-24-SMCT	031-503-3008	Implement Mission-Oriented Protective
		Posture
	061-283-6003	Adjust Indirect Fire
	071-430-0002	Conduct a Defense by a Squad
STP 21-I-MQS	O1-3301.02-0011	Defend a Company Position

OPFOR TASKS AND STANDARDS

TASK: CONDUCT AIR ATTACKS (63-OPFOR-1006)

CONDITION: OPFOR elements in the rear area have forwarded the positions of enemy support sites and/or the locations of road march elements to OPFOR HQ. OPFOR aircraft have been dispatched to attack enemy installations or convoys.

STANDARD: 1. Locate command and control site(s) or convoys. 2. Conduct attack runs on designated target(s). 3. Destroy enemy equipment, supplies, vehicles, and personnel.

TASK: ATTACK (63-OPFOR-1010)

CONDITION: Enemy rear area CSS base has been located by OPFOR element. PIR and other intelligence requirements have been obtained by OPFOR patrols. OPFOR element has automatic and anti-armor weapons, and light mortars. OPFOR element is the size of approximately two platoons.

STANDARD: 1. Develop an attack plan. 2. Initiate attack using a scheme of maneuver that exploits enemy flanks, gaps, and identified weaknesses. 3. Use covered and concealed routes to approach enemy forces flanks, gaps, or weakly held areas. 4. Employ indirect fire to support attack. 5. Penetrate enemy defenses. 6. Destroy all equipment and supplies. 7. Inflict heavy casualties. 8. Isolate the CSS base by blocking reinforcements. 9. Force enemy units to displace. 10. Withdraw before CSS base is reinforced with tactical combat forces.

TASK: MAINTAIN CONTACT (63-OPFOR-1011)

CONDITION: OPFOR element is tactically engaged with enemy base defense forces. Enemy forces are withdrawing under pressure.

STANDARD: 1. Engage enemy forces decisively. 2. Advance own unit or forces as enemy withdraws. 3. Inflict casualties.

TASK: PERFORM WITHDRAWAL UNDER FIRE (DIGITIZED & ANALOG) (63-2-4025)

 $(\underline{FM \ 7-10})$ (FM 21-75) (FM 3-4)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is currently engaging threat elements along its defensive sector, and the S2/S3 has directed withdrawal to supplementary fighting positions. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. Execution times have been established for relocation activities, including indirect fires to cover withdrawal operations. The unit is required to furnish internal smoke screening in addition to pre-planned smoke-screen fires from support artillery. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Supplementary positions are occupied and unit is prepared to engage threat. Withdrawal actions are performed using techniques outlined in the unit TSOP and OPORD. At MOPP4 performance degradation factors increase time required for withdrawal under fire.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander and leaders supervise disengagement		
under fire.		
a. Maintain situational awareness using analog and		
digital communications or messenger.		
b. Identify disengagement method to be used.		
c. Designate movement element (first element).		
d. Designate base of fire element (second element).		
e. Brief element leaders on disengagement phases and procedures.		
f. Monitor execution of disengagement for compliance with commander's directives.		
g. Forward completion report to S2/S3 using analog and digital communications or messenger.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
2. Unit performs fire and movement to rear. (STP 21-I-MQS: 04-3305.01-0005, 04-3305.01-0007, 04-3306.01-		
a. Coordinates for execution of fire and movement among elements (all elements).		
b. Employs smoke grenades that provide a screen to cover disengagement.		
c. Lays down a base of fire with all available weapons (second element).		
 d. Moves from primary to supplementary fighting positions (first element). 		
e. Lays down a base of fire with all available weapons (first element).		
f. Moves from primary to supplementary fighting positions (second element).		
g. Reestablishes sectors of fire within 10 minutes of move.		
h. Forwards completion report to the CP using analog and digital communications or messenger.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION 1 2 3 4 5 M TOTAL							TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"	TRAINING STATUS						

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-I-MQS	04 - 3305.01 - 0005	Engage Targets with an M16A1 or
		M16A2 Rifle
	04-3305.01-0007	Employ Hand Grenades
	04-3306.01-0002	Move Under Direct Fire

OPFOR TASKS AND STANDARDS

TASK: MAINTAIN CONTACT (63-OPFOR-1011)

CONDITION: OPFOR element is tactically engaged with enemy base defense forces. Enemy forces are withdrawing under pressure.

STANDARD: 1. Engage enemy forces decisively. 2. Advance own unit or forces as enemy withdraws. 3. Inflict casualties.

TASK: REORGANIZE UNIT DEFENSE (DIGITIZED & ANALOG) (63-2-4026)

(FM 7-10) (FM 20-3) (FM 21-75)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has successfully defended its area during an attack by threat elements, and the attacking elements have broken contact and withdrawn from the immediate area. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, unit TSOP, and higher HQ TSOP are available. The unit maintains a high state of readiness. The unit has sustained casualties and damages to defensive positions. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit defenses are reorganized within the time prescribed by the commander. At MOPP4, performance degradation factors increase defense reorganization completion times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Commander and leaders supervise reorganization of unit defenses. (STP 21-24-SMCT: 071-430-0004, STP 21-1-SMCT: 081-831-1000, STP 21-II-MQS: O4-5030.00-2018, O4-5030.00-2019, S3-9001.18-0001) a. Maintain situational awareness using analog and digital communications or messenger. b. Identify status of personnel, weapons, and equipment. c. Fill key leadership positions.		
d. Reassign personnel to weapon systems most critical to unit defense.		
e. Supervise distribution or redistribution of ammunition.		
f. Request ammunition resupply through the S4 element using analog and digital communications or messenger.		
 g. Reassign fighting positions and sectors of fire. h. Supervise replacement and/or reconstruction of fighting positions, camouflage, and obstacles. i. Prepare updated unit defense sketch. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
j. Forward sketch to the S2/S3 using digital device or		
messenger.		
k. Forward personnel, weapons, and equipment status		
report to the S1 and S4 using analog and digital		
communications or messenger.		
2. Unit performs defensive reorganization activities. (STP		
21-24-SMCT: 031-503-3009, 071-430-0004, 191-377-		
5250, STP 21-1-SMCT: 081-831-1000, 093-401-5000,		
STP 21-II-MQS: O4-5030.00-2018, O4-5030.00-2019,		
O4-5030.00-2021, S3-9001.18-0001)		
a. Mans all critical weapon systems.		
b. Redistributes ammunition to all fighting positions.		
c. Reports ammunition status to CP using analog and		
digital communications or messenger.		
d. Occupies newly assigned fighting positions.		
e. Establishes new sectors of fire.		
f. Performs PMCS on assigned weapons.		
g. Reconstructs fighting positions.		
h. Reconstructs obstacles and warning devices.		
i. Replaces damaged camouflage.		
j. Reports all threat activities to CP using analog and		
digital communications or messenger.		
k. Treats casualties.		
NOTE: See Task 63-2-4517 for detailed treatment		
procedures.		
l. Transports casualties.		
NOTE: See Task 63-2-4316 for detailed casualty		
transportation procedures.		
m. Reports all casualties to CP using analog and		
digital communications or messenger.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-1-SMCT	081-831-1000	Evaluate a Casualty
	093-401-5000	Identify Unexploded Ordnance (UXO)
		Hazards
STP 21-24-SMCT	031-503-3009	Lead MOPP Gear Exchange
	071-430-0004	Reorganize a Squad Following
		Enemy Contact While in the Defense
	191-377-5250	Handle Enemy Personnel and
		Equipment
STP 21-II-MQS	O4-5030.00-2018	Check Soldiers Sleeping in Mission-
		Oriented Protective Posture 4
	O4-5030.00-2019	Control Unit Radiation Exposure
	O4-5030.00-2021	Conduct Unmasking Procedures
	S3-9001.18-0001	Manage Organizational Stress

OPFOR TASKS AND STANDARDS: NONE

TASK: EXECUTE BATTLE HANDOVER (DIGITIZED & ANALOG) (63-2-4027)

(FM 7-10) (FM 21-75) (FM 3-4)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The S2/S3 has issued a FRAGO directing the unit to prepare to hand the current engagement over to the Tactical Combat Force (TCF) or MP area security elements. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, unit TSOP, and higher HQ TSOP are available. TCF or MP units are located in an assembly area awaiting deployment. Contact with the enemy has been broken. Indirect fire and smoke have been coordinated to cover disengagement and handover operations. TCF or MP elements are required to assume responsibility for defensive operations until the unit defense is released again to the commander. This task is performed under all environmental conditions both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Battle handover operations are conducted IAW the TSOP and current FRAGO and are undetected by threat. At MOPP4, battle handover operations are significantly degraded.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 *1. Commander and leaders supervise battle handover assistance. (STP 21-I-MQS: 04-3301.01-0013, 04-3303.01-0019, STP 21-II-MQS: O1-3301.02-0011) a. Maintain situational awareness using analog and digital communications. b. Coordinate with S2/S3 location of battle handover line and contact points in the unit's assigned area. c. Coordinate with S2/S3 for information on indirect fire and smoke support using analog and digital communications. d. Disseminate battle handover information to subordinate elements using analog and digital communications or messenger. e. Redeploy troops to assist in handover using analog and digital communications or messenger. f. Maintain communication with TCF or MP elements using analog and digital communications or messenger. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Exchange tactical information with TCF or MP element counterpart using analog and digital communications or messenger.		
h. Forward handover completion report to S2/S3 using analog and digital communications.		
2. Unit provides battle handover assistance. (STP 21-I-MQS: 04-3301.01-0013, 04-3306.01-0001)		
a. Establish contact points.b. Establish overwatch positions.		
c. Marks TCF or MP unit routes.		
d. Guides TCF or MP units along specified routes.		
e. Provide overwatch for TCF or MP. f. Forward handover completion report to CP using		
analog and digital communications.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-II-MQS	O1-3301.02-0011	Defend a Company Position
STP 21-I-MQS	04-3301.01-0013	Defend a Squad/Platoon Position
	04-3303.01-0019	Use a Map Overlay
	04-3306.01-0001	Control Movement Techniques

OPFOR TASKS AND STANDARDS

TASK: ATTACK (63-OPFOR-1010)

CONDITION: Enemy rear area CSS base has been located by OPFOR element. PIR and other intelligence requirements have been obtained by OPFOR patrols. OPFOR element has automatic and anti-armor weapons, and light mortars. OPFOR element is the size of approximately two platoons.

STANDARD: 1. Develop an attack plan. 2. Initiate attack using a scheme of maneuver that exploits enemy flanks, gaps, and identified weaknesses. 3. Use covered and concealed routes to approach enemy forces flanks, gaps, or weakly held areas. 4. Employ indirect fire to support attack. 5. Penetrate enemy defenses. 6. Destroy all equipment and supplies. 7. Inflict heavy casualties. 8. Isolate the CSS base by blocking reinforcements. 9. Force enemy units to displace. 10. Withdraw before CSS base is reinforced with tactical combat forces.

TASK: MAINTAIN CONTACT (63-OPFOR-1011)

CONDITION: OPFOR element is tactically engaged with enemy base defense forces. Enemy forces are withdrawing under pressure.

STANDARD: 1. Engage enemy forces decisively. 2. Advance own unit or forces as enemy withdraws. 3. Inflict casualties.

TASK: PREPARE UNIT FOR A CHEMICAL ATTACK (DIGITIZED & ANALOG)

(63-2-4202)

(FM 3-4) (FM 3-100) (FM 3-3)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Based on intelligence reports, threat forces are expected to use chemical weapons. Higher HQ staff element directs the implementation of actions designed to minimize casualties and damage. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. The unit is currently operating at MOPP2. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Preparations for the chemical attack are completed prior to the attack or the effects of the attack reaching the unit's location are minimized. At MOPP4, performance degradation factors increase reaction times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 * 1. Commander and leaders issue warning order. (STP 21-I-MQS: S1-5030.00-1010) a. Maintain situational awareness using analog and digital communications. b. Conduct Chemical Vulnerability Analysis. c. Conduct MOPP Analysis. d. Notify all unit personnel and assigned and attached or OPCON elements of threat status using analog and digital communications or messenger. e. Direct implementation of defensive preparations consistent with the mission and threat. f. Provide guidance on level of degradation of support mission. 		
2. Unit personnel take additional actions consistent with mission. (STP 21-1-SMCT: 031-503-1014, 031-503-1020, STP 21-24-SMCT: 031-503-2001, STP 21-II-MQS: 04-5030.00-2017) a. Harden individual fighting positions and support facilities.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Employ proper field sanitation measures and		
personal hygiene.		
c. Check operation of detection equipment as directed		
by leaders and supervisors.		
d. Identify protective shelter location(s), if available.		
e. Inspect all unit personnel protective masks and		
clothing for proper fitting.		
f. Cover all exposed equipment and supplies.		
g. Implement procedures to prevent further		
contamination IAW the TSOP.		
h. Shut down all nonessential equipment.		
i. Monitor area by testing with detector kits and/or		
paper to determine level of contamination.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1014	Identify Chemical Agents Using M8
		Detector Paper
	031-503-1020	Detect Chemical Agents Using M9
		Detector Paper
STP 21-24-SMCT	031-503-2001	Use M256 or M256A1 Chemical
		Agent Detector Kit
STP 21-II-MQS	O4-5030.00-2017	Prepare For Nuclear, Biological, or
		Chemical Attack
STP 21-I-MQS	S1-5030.00-1010	The NBC Warning and Reporting
		System

OPFOR TASKS AND STANDARDS: NONE

TASK: PERFORM RADIOLOGICAL DECONTAMINATION (DIGITIZED &

ANALOG) (63-2-4207)

 $(\underline{FM \ 3-5})$ (FM 3-4) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit area has been contaminated by radiological fallout. NBC 3 and OEG have been provided by the higher HQ staff element. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, unit TSOP, and higher HQ TSOP are available. External NBC decontamination support has been requested in coordination with the higher HQ staff element. This task is performed under all environmental conditions both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit decontaminates personnel and equipment to within the designated negligible risk level established by higher HQ staff element. At MOPP4, performance degradation factors increase time required to complete this task.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Unit performs basic skill decontamination procedures. (STP 21-1-SMCT: 031-503-1007, STP 21-II-MQS: O4-5030.00-2020) Maintain situational awareness using analog and digital communications. Starts basic soldier skills procedures within 15 minutes of indications of contamination. Employs basic soldier skill procedures IAW higher HQ and unit TSOP. Disposes of contaminated dust and articles IAW prescribed techniques in higher HQ OPORD and TSOP. Employ safety procedures IAW TSOP and publications. Employ environmental stewardship protection program procedures IAW TC 5-400. 		
2. Unit performs hasty vehicle and equipment decontamination procedures. (STP 21-II-MQS: O4-5030.00-2007)		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 a. Starts procedures within 30 minutes of indications of contamination, if mission permits. b. Employs hasty vehicle and equipment decontamination procedures IAW OPORD and TSOP. c. Disposes of contaminated dust and water IAW prescribed techniques in the TSOP. d. Employ safety procedures IAW TSOP and publications. e. Employ environmental stewardship protection program procedures IAW TC 5-400. 		
*3. Commander directs resumption of operational mission. a. Directs elements to perform assigned mission as specified by the TSOP, OPORD, and commander's guidance using analog and digital communications or messenger. b. Monitors unit radiation status in coordination with each subelement to ensure compliance with higher HQ commander's OEG. c. Forwards radiation status updates to higher HQ staff element using analog and digital communications. d. Coordinates replenishment of NBC decon items with the higher HQ staff element using analog and digital communications and follows up the requests by requisitioning supplies using the ULLS-S4 module requisition mode.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1007	Decontaminate Your Skin and
		Personal Equipment Using an
		M258A1 Decontamination Kit
${ m STP}\ 21 ext{-}{ m II ext{-}}{ m MQS}$	O4-5030.00-2007	Supervise Unit Response to Nuclear
		Attack or Radiological Hazard
	O4-5030.00-2020	Supervise Nuclear, Biological, or
		Chemical Decontamination

OPFOR TASKS AND STANDARDS: NONE

TASK: CROSS A CHEMICALLY CONTAMINATED AREA (DIGITIZED & ANALOG) (63-2-4226)

(FM 3-3) (FM 3-100) (FM 3-4)

(FM 3-5)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Orders have been received from the higher HQ staff element to cross a chemically contaminated area. The area cannot be bypassed without unacceptable delay to the move. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, unit TSOP, and higher HQ TSOP are available. The unit is currently located in an assembly area that provides concealment. MOPP level 2 has been designated, and NBC reconnaissance, survey, and control teams are prepared for their respective missions. The location of the contaminated area and the type of contamination will be confirmed by the unit's NBC teams during reconnaissance. The higher HQ staff element has coordinated for additional chemical decontamination support. Assembly areas will be designated in concealed areas or road networks, as the tactical situation dictates. This task is performed in all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. This task is always performed in MOPP4.

TASK STANDARDS: Unit crosses contaminated area by quickest route possible. At MOPP4, performance degradation factors increase task performance times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Leading convoy element employs immediate protective measures. (STP 21-24-SMCT: 031-503-3004, 031-503-3008, STP 21-II-MQS: O4-5030.00-2006, O4-5030.00-2017, O4-5030.00-2020) a. Assumes MOPP level 4. b. Conducts individual basic soldier skill decontamination, as necessary.		
*2. Convoy commander relays NBC information to march element(s). (STP 21-24-SMCT: 031-503-3005, STP 21-II-MQS: O4-5030.00-2006, O4-5030.00-2008) a. Notifies convoy element(s) of exact location and type of chemical contamination using analog and digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 b. Plots contaminated area on map overlays and in digital device. c. Provides required protective measures and MOPP level designation to march element(s). d. Designates assembly area for each element for preparation of crossing the contaminated area. e. Directs required protective measures and MOPP level for assembly areas. f. Reports locations of assembly areas, halt time, and tentative resumption time to the higher HQ staff element using analog and digital communications. g. Forwards NBC 1 chemical report to higher HQ staff element using analog and digital communications. 		
 3. Convoy elements occupy assembly area(s). a. Move into assembly area without halting on the route of march. b. Establish perimeter security with 360-degree surveillance and crew-served weapons positioned along likely avenues of approach. c. Employ camouflage techniques, with emphasis on positioning mirrors toward the ground and parking vehicles in an area with overhead cover. d. Perform essential after-operation PMCS IAW applicable TM. 		
 * 4. Convoy commander selects crossing route. a. Identifies possible routes by conducting a map reconnaissance of contaminated area. b. Conducts comparative analysis of chemical data received from higher HQ staff element, terrain analysis, and time factors for a route selection. c. Selects route that minimizes chemical contamination. d. Requests approval of selected route from higher HQ staff element using analog and digital communications. 		
*5. Convoy commander supervises crossing preparation activities. (STP 21-24-SMCT: 031-503-3004) a. Briefs reconnaissance team on mission, communications, and actions to be performed on other side of the contaminated area.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 b. Directs reconnaissance team in the donning of full MOPP4 protective garments. c. Dispatches reconnaissance team to verify type of contamination and size of contaminated area. d. Directs precautionary measures and MOPP level required for crossing. e. Assigns crossing time(s) for each march element. f. Assigns assembly area on the other side of contaminated area for each convoy element to perform operational decontamination. 		
 6. Chemical reconnaissance team conducts route survey. a. Selects distances between recon checkpoints based on tactical situation and time available. b. Selects recon checkpoints at locations where chemical agents are likely to collect as prescribed in FM 3-3. c. Detects chemical vapors by using M256 kit. d. Checks presence of liquids with M8/9 detector paper. e. Marks route with predetermined material. f. Records recon information, as collected. g. Forwards all recon information to the convoy commander after completion of survey. 		
 7. Unit prepares to cross contaminated area. (STP 21-24-SMCT: 031-503-3004) a. Places all externally stored equipment inside vehicles. b. Covers equipment with available material. c. Closes all vehicle air vents and windows. d. Positions chemical detector paper as prescribed in FM 3-4. e. Dons MOPP4 protective gear. 		
 8. Convoy elements cross contaminated area. (STP 21-24-SMCT: 031-503-3004) a. Follow route as marked by the reconnaissance party. b. Avoid low ground, overhead branches, and heavy brush. c. Move as quickly as possible across contaminated area without unnecessary halts and delays. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 d. Verify that all vehicles have crossed the contaminated area before stopping. e. Forward crossing report to the higher HQ staff element when all convoy elements have crossed the contaminated area using analog and digital communications. 		
*9. Convoy commander supervises decontamination measures. (STP 21-II-MQS: O4-5030.00-2020) a. Identifies level of required decontamination in coordination with higher HQ staff element. b. Directs implementation of basic soldier skills and/or hasty decontamination based on type of contamination, weather, and tactical situation.		
 10. Unit performs chemical decontamination. (STP 21-24-SMCT: 031-503-3009) a. Initiates skin decontamination techniques within one minute of exposure to liquid contamination. b. Completes personal wipedown within 15 minutes of exit from contaminated area. c. Completes operator's spraydown within 15 minutes of personal wipedown. d. Employs safety measures to ensure DS2 does not touch personal or protective clothing. e. Decontaminates only those areas that would cause further contamination of personnel or equipment. f. Conducts MOPP gear exchange, if required. g. Forwards decontamination status report to higher HQ staff element using analog and digital communications. 		
 *11. Convoy commander coordinates resumption of road march. (STP 21-II-MQS: O4-5030.00-2022) a. Designates SP for all convoy elements to resume march. b. Reschedules check point and RP crossing times in coordination with higher HQ staff element. c. Provides new march instructions to all convoy elements. d. Directs covering and marking of contaminated runoff areas. e. Affixes locations of contaminated runoff areas on map overlays. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 f. Coordinates detailed decontamination with higher HQ staff element using analog and digital communications, if required. g. Forwards road march resumption report to higher HQ staff element using analog and digital communications. 		
 12. Unit performs movement march resumption activities. a. Covers area(s) used for decontamination. b. Marks contaminated runoff areas. c. Decontaminates the decontamination personnel. d. Crosses new SP at time prescribed by the convoy commander. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1007	Decontaminate Your Skin and
		Personal Equipment Using an
		M258A1 Decontamination Kit
	031-503-1034	Decontaminate Your Individual
		Equipment Using the M295
		Individual Equipment
		Decontamination Kit (IEDK)
STP 21-24-SMCT	031-503-3004	Supervise the Crossing of a
		Contaminated Area
	031-503-3005	Prepare and Submit NBC 1 Reports
	031-503-3008	Implement Mission-Oriented
		Protective Posture
	031-503-3009	Lead MOPP Gear Exchange
STP 21-II-MQS	O4-5030.00-2006	Supervise Unit Response to a
		Chemical or Biological Attack

References	Task Number	Task Title
	O4-5030.00-2008	Prepare and Submit Nuclear,
		Biological, or Chemical 1 Report
	O4-5030.00-2017	Prepare for Nuclear, Biological, or
		Chemical Attack
	O4-5030.00-2020	Supervise Nuclear, Biological, or
		Chemical Decontamination
	O4-5030.00-2022	Supervise Employment of Nuclear,
		Biological, or Chemical Markers

OPFOR TASKS AND STANDARDS

TASK: DISRUPT ENEMY MOVEMENT AND OPERATIONS USING PERSISTENT AND NON-PERSISTENT CHEMICAL WEAPONS (63-OPFOR-1001)

CONDITION: OPFOR units deliver chemical agents by means of conventional artillery weapons or aircraft along selected routes and key bases in the rear area.

STANDARD: 1. Deliver chemical agents in low lying and/or densely wooded areas. 2. Delay movement of enemy supplies and equipment to forward areas by disrupting C2 system. 3. Restrict enemy units movement in rear area. 4. Channel movement into predesignated ambush areas. 5. Contaminate enemy supplies and equipment. 6. Inflict casualties on enemy forces.

TASK: EMPLOY PHYSICAL SECURITY MEASURES (DIGITIZED & ANALOG)

(63-2-4306)

 $(\underline{FM\ 19-30})$ (AR 190-13) (FM 3-4) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Guard posts are established at strategic locations in the unit's area. Guards report that one to three unidentified individuals have been sighted attempting to infiltrate the area. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, unit TSOP and higher HQ TSOP are available. Higher HQ support operations have commenced. The intrusion may cause personnel casualties and damage to unit equipment. This task is performed in all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit elements are not surprised by threat intrusion and the attack is repelled using techniques and procedures outlined in higher HQ TSOP and OPORD. At MOPP4, performance degradation factors may increase reaction times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 * 1. Commander and leaders prepare physical security plan. (STP 21-I-MQS: O3-3751.02-5800) a. Develop procedures for dismount point to control entry of vehicles into the unit area. b. Develop procedures for selecting and manning defensive positions. c. Develop procedures for reporting threat intrusions or sightings. d. Integrate adjacent unit plans into the physical security plan. e. Forward physical security plan to the higher HQ staff element for approval using analog and digital communications or messenger. 		
2. Unit HQ supervises guard force. a. Tasks unit elements to man guard posts in the unit area.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Establishes communication network that permits		
access to all guard posts.		
3. Unit performs guard duty functions. (STP 21-I-MQS:		
04-3306.01-0006, STP 21-1-SMCT: 071-331-0801)		
a. Mans positions or guard posts as designated by		
leader or special orders.		
b. Observes assigned sector.c. Employs challenge and password procedures as		
prescribed in the TSOP and SOI/SSI.		
d. Reports all suspicious activities to the guard		
commander or as prescribed in special orders.		
* 4. Commander and leaders direct response(s) against		
saboteurs or terrorists.		
a. Forward incident report to the higher HQ staff		
element using analog and digital communications or messenger.		
b. Direct perimeter manning level increases as		
prescribed by the TSOP.		
c. Maintain a current operations status of the		
situation.		
d. Provide continuous situation updates to the higher		
HQ staff element using analog and digital communications or messenger.		
e. Direct shifting of response force from assembly		
areas to threat contact area(s).		
f. Sound "All Clear" signal as soon as attack is over		
and intruders have been eliminated.		
g. Direct decrease in manning levels consistent with		
the tactical situation.		
5. Unit responds to saboteur or terrorist intrusions.		
a. Occupies predesignated fighting positions		
(designated personnel only). b. Reports to unit CP (personnel selected for response		
force).		
c. Recons assigned sector for threat activities.		
d. Fires at any target in area as prescribed by rules of		
engagement.		
e. Treats casualties.		
NOTE: See Task 63-2-4517 for detailed treatment		
procedures. f. Transport casualties.		

TAS	K STEPS AND PERFORMANCE MEASURES	GO	NO-GO
	See Task 63-2-4316 for detailed casualty		
_	rtation procedures.		
_	Perform MA operations.		
NOTE:	See Task 63-2-4513 for detailed MA procedures.		
a. b. c. NOTE: ULLS-S d.	Directs unit elements to continue their assigned		
b. c. NOTE: ULLS-S d.	by subelements to the higher HQ S1, S2/S3, and S4 using analog and digital communications or messenger. Coordinates life support requirements caused by destruction of supplies, equipment, or personnel with the higher HQ staff S1 and S4 using analog and digital communications or messenger. Coordinates replenishment of destroyed equipment and supplies with the higher HQ S4 using analog and digital communications. The unit requisitions equipment and supplies using S4.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	\mathbf{M}	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-1-SMCT	071-331-0801	Challenge Persons Entering Your
		Area
STP 21-I-MQS	04-3306.01-0006	Use Challenge and Password
	O3-3751.02-5800	Develop Unit Physical Security and
		Crime Prevention Standing
		Operating Procedures

OPFOR TASKS AND STANDARDS

TASK: CONDUCT TERRORIST AND SABOTEUR ATTACKS (63-OPFOR-1013)

CONDITION: OPFOR dispatches small teams into enemy rear area to disrupt CSS operations.

STANDARD: 1. Locate rear support bases and C2 facilities. 2. Delay and disrupt CSS operations through probes. 3. Infiltrate CSS bases to conduct sabotage and terrorist activities. 4. Inflict casualties. 5. Destroy supplies and equipment.

TASK: USE PASSIVE AIR DEFENSE MEASURES (DIGITIZED & ANALOG)

(63-2-4307)

(<u>FM 44-8</u>) (FM 20-3) (FM 3-4) (FM 44-80)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Threat aircraft have been sighted and reported to be in the unit's general area. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, unit TSOP, and higher HQ TSOP are available. The higher HQ staff element has issued an air defense weapon status "hold" for the area. The unit is currently providing support for tactical operations. Field expedient and natural shelters are available. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: All available resources are employed to hide the unit from detection by air, and to lessen its vulnerability if attacked. At MOPP4, air watch activities are degraded significantly due to eye-lens distortion.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Unit employs camouflage and concealment techniques. (STP 21-I-MQS: 04-1910.11-1001) Covers all shiny items with emphasis on windshields, mirrors, headlights, and taillights. Camouflages vehicles, tents, and supplies so they are not seen from above. Disperses vehicles, tents, and supplies at distances consistent with the size of the area to reduce vulnerability to air attacks. Constructs field fortifications with available materials that protect personnel and missionessential equipment. Establishes attack alarm procedures. Rehearses alarm procedures. 		
*2. Commander and leaders supervise air watch activities. a. Direct manning of the OP that provides an early warning of approaching aircraft.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 b. Establish a listening watch on the air defense early warning radio net, if equipment is available. c. Depict on the map board current threat aircraft sightings in the immediate area. d. Forward all aircraft sightings with direction of flight to the higher HQ staff element using analog and digital communications, if time and situation permit. 		
 3. Unit personnel react to aircraft sightings. (STP 21-24-SMCT: 441-091-1040) a. Sound prescribed alarm to alert all unit personnel of the presence of threat aircraft. b. Occupy predesignated fighting positions and field fortifications. c. Maintain constant surveillance of assigned search sector. d. Identify threat aircraft visually. e. Remain concealed and hold fire to avoid revealing position. f. Restrict movement of vehicles or movement of personnel in open areas. 		
* 4. Commander and leaders supervise post-attack activities. a. Sound "All Clear" signal as directed by unit HQ. b. Forward damage report and personnel status report to higher HQ staff elements using analog and digital communications. c. Submit PIR to higher HQ staff element using analog and digital communications or messenger. d. Coordinate casualty treatment and evacuation with higher HQ S1 using analog and digital communications or messenger. e. Direct clearing of mission-hindering destroyed supplies and equipment. f. Coordinate changes or delays to support plan caused by air attack with higher HQ S2/S3 and Support Operations Section using analog and digital communications or messenger. g. Coordinate replacement of personnel with higher headquarters S1 using analog and digital communications or messenger.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
h. Coordinate replacement of equipment with higher		
HQ S4 using analog and digital communications		
NOTE: Requisitions for repair parts are made by using		
ULLS-G. ULLS-S4 is used to request equipment		
replacements		
i. Direct unit to continue assigned mission.		
5. Unit personnel perform post-attack activities.		
a. Treat casualties.		
NOTE: See Task 63-2-4517 for detailed treatment		
procedures.		
b. Transport casualties.		
NOTE: See Task 63-2-4316 for detail casualty		
transportation procedures.		
c. Reconstruct damaged fighting positions and field		
fortifications.		
d. Repair damaged camouflage material.		
e. Move KIA remains and personal effects to a		
predesignated location.		
f. Report casualties to CP using analog and digital		
communications or messenger.		
g. Clear debris from area essential to mission		
accomplishment.		
h. Continue mission as directed by the commander.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-24-SMCT	441-091-1040	Visually Identify Threat Aircraft
STP 21-I-MQS	04-1910.11-1001	Camouflage Self, Individual
		Equipment, and Position

OPFOR TASKS AND STANDARDS

TASK: CONDUCT AERIAL RECONNAISSANCE (63-OPFOR-1007)

CONDITION: OPFOR HQ requires intelligence on the location and identification of enemy elements. Aircraft is dispatched to take photographs and conduct a visual inspection of enemy rear area.

STANDARD: 1. Photograph assigned sectors. 2. Make quick visual checks where cloud ceiling is low. 3. Locate enemy positions in the rear area, particularly support and storage bases, and C2 facilities. 4. Report PIR and other information requirements to OPFOR HQ.

TASK: PREPARE FOR A FRIENDLY NUCLEAR STRIKE (DIGITIZED &

ANALOG) (63-2-4327)

 $(\underline{FM \ 3-4})$ (FM 3-5)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit receives a STRIKEWARN message from the higher HQ staff element with specific actions to be implemented in preparation for a friendly nuclear strike. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, unit TSOP, and higher HQ TSOP are available. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Preparations for a friendly nuclear strike are completed within 30 minutes of the time specified in the warning order. At MOPP4, performance degradation factors increase preparation time threefold.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Unit HQ acknowledges warning. (STP 21-II-MQS: O1-5831.02-0003) a. Maintain situational awareness using analog and digital communications. b. Authenticates the call using analog and digital communications. c. Transcribes message to hard copy with 100 percent accuracy. d. Acknowledges receipt by return message using analog and digital communications. 		
 *2. Commander and leaders issue warning order. (STP 21-II-MQS: O4-5030.00-2007) a. Alert assigned and attached subelements by most expedient means. b. Relay specific directed actions by analog and digital communications or messengers. 		
3. Unit performs preparatory actions. (STP 21-24-SMCT: 031-503-3008, STP 21-II-MQS: O4-5030.00-2007, O4-5030.00-2013, O4-5030.00-2017, O4-5030.00-2019) a. Cover foxholes and shelters.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Place all externally stored equipment inside tents or shelters, if possible.		
c. Place vehicles and equipment on terrain that provides shielding.		
d. Cover all equipment, munitions, fuel, food, and water containers.		
e. Cover nose and mouth with handkerchief or clean rag.		
f. Wear designated MOPP gear to minimize skin exposure.		
g. Zero dosimeters.		
h. Wear individual dosimeters (selected personnel).		
i. Disconnect non-essential electronic equipment.		
j. Ties down essential antennas.		
k. Disassemble non-essential antennas and antenna leads.		
l. Improve shelters and individual positions with		
consideration for blast, thermal, and radiation effects.		
m. Secure loose flammable or explosive items and water containers.		
n. Start periodic monitoring.		
o. Continue to harden positions and vehicles.		
p. Disconnect all electronic equipment.		
q. Initiates COOP.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References Task Number Task Title
STP 21-24-SMCT 031-503-3008 Implement Mission-Oriented
Protective Posture

References	Task Number	Task Title
STP 21-II-MQS	O1-5831.02-0003	Read a Message
	O4-5030.00-2007	Supervise Unit Response to Nuclear
		Attack or Radiological Hazard
	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
	O4-5030.00-2019	Control Unit Radiation Exposure

TASK: RESPOND TO THE RESIDUAL EFFECTS OF A NUCLEAR ATTACK

(DIGITIZED & ANALOG) (63-2-4328)

(FM 3-5) (FM 3-4) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: A nuclear attack has occurred and the unit must respond by preparing for the fallout predicted to arrive in its AO. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, unit TSOP, and higher HQ TSOP are available. The higher HQ staff element has disseminated a simplified fallout prediction with estimated time of arrival for fallout. The higher HQ unit NBC defense equipment is available. The NBC 3 nuclear reports and OEG have been provided by the higher HQ staff element. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit personnel complete fallout preparation before arrival of fallout IAW the TSOP and directives provided by the higher HQ staff element. At MOPP4, performance degradation factors increase preparation for fallout time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Unit prepares for radiological fallout. (STP 21-1-SMCT: 031-503-1018, STP 21-24-SMCT: 031-503-2004, STP 21-II-MQS: O4-5030.00-2019) a. Dons protective mask. NOTE: If protective mask is unavailable, cover nose and mouth with handkerchief or clean rag. b. Dons designated MOPP gear to minimize skin exposure. c. Identifies fallout prediction zone the unit is in. d. Calculates how much radiation is expected. e. Wears individual dosimeters (selected personnel). f. Covers foxhole and shelter. g. Places all externally stored equipment inside tents or shelters. h. Covers all equipment, munitions, fuel, food, and water containers. i. Continues operational mission as directed by the higher HQ staff element (essential personnel only). 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 j. Occupies shelters or closed vehicles (nonessential personnel). k. Starts continuous monitoring. l. Continues to improve/increase overhead cover prior to the arrival of fallout. m. Occupies shelters upon the arrival of fallout. n. Calculates optimum time of exit from shelter(s). o. Submits NBC 4 initial report to the higher HQ S2/S3 using analog and digital communications or messenger. p. Takes readings every 15 minutes. q. Submits NBC 4 peak report to the higher HQ S2/S3 using analog and digital communications or messenger. r. Takes readings every 30 minutes for 2.5 hours. s. Submits NBC series report to the higher HQ S2/S3 based on readings using analog and digital communications or messenger. 		
 Unit NBC defense teams perform monitoring activities. (STP 21-24-SMCT: 031-503-3006) Initiate radiacmeter monitoring to determine radiation dose rate. Relay warning to unit personnel using analog and digital communications or messenger. Take shelter, if mission permits, until "All Clear" is given or if directed to move. Monitor radiacmeter to determine dose rate and total dosage. Report dose rate and total dosage to the higher HQ S2/S3 using analog and digital communications or messenger. 		
 *3. Commander and leaders develop contingency plan. a. Identify current mission status. b. Perform comparative analysis between the RES and the OEG. c. Direct development of personnel rotation plans by subelements to minimize personnel exposure. d. Direct development of entry and exit procedures by subelements to minimize shelter and vehicle contamination. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Develop relocation plan in coordination with the		
higher HQ S2/S3 using analog and digital		
communications or messenger.		
f. Disseminate contingency plan to all subelements		
and the higher HQ S2/S3 using analog and digital		
communications or messenger.		
g. Coordinate with the higher HQ S4 for		
decontamination after fallout is complete using		
analog and digital communications.		
h. Direct deliberate decontamination.		
i. Enforce safety procedures IAW TSOP and		
applicable publications.		
j. Enforce environmental stewardship protection		
program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-1-SMCT	031-503-1018	React to a Nuclear Hazard
STP 21-24-SMCT	031-503-2004	Prepare and Submit NBC 4 Reports
	031-503-3006	Supervise Radiation Monitoring
STP 21-II-MQS	O4-5030.00-2019	Control Unit Radiation Exposure

OPFOR TASKS AND STANDARDS

TASK: DISRUPT ENEMY MOVEMENT AND OPERATIONS USING TACTICAL NUCLEAR WEAPONS (63-OPFOR-1002)

CONDITION: Tactical nuclear weapons are employed against key locations in the rear area.

STANDARD: 1. Disrupt or delay movement of equipment and supplies to forward areas. 2. Destroy enemy equipment and supplies. 3. Inflict nuclear casualties among enemy troops. 4. Deny enemy use of specified areas. 5. Contaminate enemy equipment and supplies.

TASK: RESPOND TO A CHEMICAL ATTACK (DIGITIZED & ANALOG) (63-2-

4334)

(FM 3-3) (FM 3-100) (FM 3-4)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Automatic alarms sound or color changes in chemical detector paper indicate the presence of contaminants. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. The unit is tactically deployed at MOPP2. Intelligence reports from the higher HQ staff element indicate that the threat is capable of attacking with chemical weapons. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. This task is always performed in MOPP4.

TASK STANDARDS: Unit personnel react to the chemical alarm within 15 seconds, assume MOPP4 within 2 to 4 minutes, and perform testing and unmasking procedures until unit is reorganized and reduced MOPP level functions are reinstated.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Unit personnel employ protective measures. (STP 21-1-SMCT: 031-503-1004, 031-503-1012, 031-503-1015, STP 21-24-SMCT: 031-503-3008, STP 21-II-MQS: O4-5030.00-2006, O4-5030.00-2013) a. Don protective mask within 9 seconds, with hood within 15 seconds. b. Initiate appropriate alarms (vocal and nonvocal). c. Don protective gloves within 45 seconds of alarm. d. Conduct skin decontamination within 2 minutes of alarm. e. Identify type of agent using chemical agent detector kits. f. Conduct operator spraydown and personal equipment decontamination within 15 minutes of alarm. g. Continue mission unless directed otherwise. 		
2. Unit personnel protect equipment. a. Cover all exposed equipment and supplies.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Implement procedures to prevent further contamination IAW the TSOP.c. Monitor the area to determine contamination levels by testing with detector kits and paper.		
*3. Unit leaders provide NBC reports to the higher HQ S2/S3. (STP 21-24-SMCT: 031-503-3005, STP 21-II-MQS: O4-5030.00-2008, STP 21-I-MQS: S1-5030.00-1010)		
 a. Forward initial NBC 1 chemical report as soon as tactical situation permits using analog and digital communications or messenger. b. Request permission to move, if mission permits, using analog and digital communications or messenger. c. Coordinate with higher HQ S4 on for hasty or deliberate decontamination support using analog 		
and digital communications. d. Forward follow-up NBC 1 chemical report within 20 minutes after the attack using analog and digital communications or messenger.		
* 4. Unit leaders initiate unmasking procedures (if chemical agent detector kits indicate negative results). (STP 21-24-SMCT: 031-503-3002, STP 21-II-MQS: O4-5030.00-2021)		
 a. Direct two individuals to conduct unmasking procedures. b. Observe directed individuals for 10 minutes for symptoms of illness. c. Observe directed individuals for delayed symptoms. d. Initiate "All Clear" signal, if no symptoms of chemical poisoning are detected. e. Report results to higher HQ S2/S3 using analog and digital communications or messenger. systems. 		
 5. Unit personnel employ unmasking procedures (chemical agent detector kits indicate negative results). (STP 21-24-SMCT: 031-503-3002) a. Break the seal in a shady area (directed personnel). b. Remain unmasked for five minutes (directed personnel). c. Remask and clear masks (directed personnel). 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
NOTE: Task steps 6 and 7 are performed only if chemical		
agent detector kits are not available.		
*6. Unit leaders initiate unmasking procedures (using M8/M9 detector paper). (STP 21-24-SMCT: 031-503-3002, STP 21-II-MQS: O4-5030.00-2021) a. Check area for physical signs of liquid contamination using M8/M9 detector paper. b. Direct two individuals to conduct unmasking procedures. c. Observe directed individuals for 10 minutes for symptoms of chemical incapacitation. NOTE: Wait 5 minutes after directed individuals have unmasked. d. Observe directed individuals for another 10 minutes after they unmask again, for symptoms of chemical incapacitation. e. Initiate "All Clear" signal, if no symptoms appear. f. Report results to higher HQ S2/S3 using analog and		
digital communications or messenger.		
 7. Unit personnel employ unmasking procedures (using M8 detector paper). a. Check area for physical signs of liquid contamination using M8/M9 detector paper. b. Break mask seal in a shady area (directed individuals). c. Keep eyes open for 15 seconds (directed individuals). d. Clear mask (directed individuals). e. Reseal mask (directed individuals). f. Remain masked for 10 minutes (directed individuals). g. Unmask for five minutes (directed individuals). h. Remask for 10 minutes (directed individuals). i. Initiate "All Clear" if no symptoms appear. j. Repeat unmasking procedures, steps b-i above, for remaining unit personnel. k. Report results to higher HQ S2/S3 using analog and digital communications or messenger. 		
*8. Commander and leaders reorganize unit area. a. Establish Situational Awareness. b. Reestablish chain of command.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 c. Coordinate required unit MOPP level with the higher HQ S2/S3 using analog and digital communications or messenger. d. Inspect unit personnel to ensure that individuals remain at the directed MOPP level. e. Direct periodic chemical monitoring in the unit 		
area. f. Supervise the request and distribution of replacement chemical defense equipment and supplies.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

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
	031-503-1012	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
STP 21-24-SMCT	031-503-3002	Conduct Unmasking Procedures
	031-503-3005	Prepare and Submit NBC 1 Reports
	031-503-3008	Implement Mission-Oriented
		Protective Posture

References	Task Number	Task Title
STP 21-II-MQS	O4-5030.00-2006	Supervise Unit Response to a
		Chemical or Biological Attack
	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
	O4-5030.00-2021	Conduct Unmasking Procedures
STP 21-I-MQS	S1-5030.00-1010	The NBC Warning and Reporting
		System

OPFOR TASKS AND STANDARDS

TASK: DISRUPT ENEMY MOVEMENT AND OPERATIONS USING PERSISTENT AND NON-PERSISTENT CHEMICAL WEAPONS (63-OPFOR-1001)

CONDITION: OPFOR units deliver chemical agents by means of conventional artillery weapons or aircraft along selected routes and key bases in the rear area.

STANDARD: 1. Deliver chemical agents in low lying and/or densely wooded areas. 2. Delay movement of enemy supplies and equipment to forward areas by disrupting C2 system. 3. Restrict enemy units movement in rear area. 4. Channel movement into predesignated ambush areas. 5. Contaminate enemy supplies and equipment. 6. Inflict casualties on enemy forces.

TASK: SET UP UNIT HEADQUARTERS AND BIVOUAC AREAS (DIGITIZED &

ANALOG) (63-2-4518)

(<u>FM 10-27-2</u>) (FM 10-27-3) (FM 20-3) (FM 21-10) (FM 3-4) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has been directed to move to a new location. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, unit TSOP, and higher HQ TSOP are available. Quartering party has escorted the unit HQ to the new site. New AO for unit HQ and bivouac areas have been selected in a field site or MOUT environment. Operating sites for unit administrative area, unit supply, and field sanitation have been selected. Quartering party has initially secured the area and established the CP. The layout plan is available. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The unit HQ and bivouac areas are set up IAW TSOP and/or layout plan within the prescribed time frame.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander/1SG directs set up of administrative and bivouac areas. (STP 21-I-MQS: 04-3302.01-0003, 04-3303.01-0019, STP 21-II-MQS: O1-5703.02-0001, O1-5711.02-0001, O1-8951.00-8959, O3-3711.12-0001, S3-9001.18-0001) a. Revises layout plan based on current situation. b. Designates location of unit elements based on revised layout plan. c. Coordinates the updated layout plan with higher HQ staff personnel. d. Supervises the set up of unit CP. e. Directs set up of bivouac area(s).	GO	NO-GO
f. Inspects setup to ensure it is set up IAW the layout plan. g. Enforces safety procedures IAW TSOP and		
publications. h. Enforces environmental stewardship protection program procedures IAW TC 5-400.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
2. Unit HQ personnel set up the unit administrative area.		
(STP 21-I-MQS: 04-3306.01-0007)		
a. Occupy positions required for local area security		
IAW unit TSOP.		
b. Position equipment and tentage according to layout		
plan.		
c. Establish unit communications net using analog		
and digital devices.		
d. Enter higher HQ communications nets IAW current communications instructions and TSOP.		
e. Identify tentative MA and EPW collection points.		
f. Mark vehicle parking areas.		
g. Mark traffic flow pattern.		
h. Camouflage vehicles, shelters, and equipment.		
i. Employ safety procedures IAW TSOP and		
publications.		
j. Employ environmental stewardship protection		
program procedures IAW TC 5-400.		
3. Unit HQ personnel set up the unit supply area. (STP		
21-II-MQS: O3-3711.12-0001)		
a. Set up required shelters and equipment.		
b. Secure weapons and ammunition.		
c. Position supply vehicles.		
d. Camouflage vehicles and equipment.		
e. Employ safety procedures IAW TSOP and		
publications.		
f. Employ environmental stewardship protection		
program procedures IAW TC 5-400.		
4. Unit personnel set up bivouac area.		
a. Locate area away from traffic flow and roadways.		
b. Mark sleep areas.		
c. Pitch individual tentage.		
d. Set up commander's facilities.		
e. Camouflage all bivouac areas.		
f. Employ safety procedures IAW TSOP and		
publications.		
g. Employ environmental stewardship protection		
program procedures IAW TC 5-400.		
5. Unit personnel set up the field sanitation facilities.		
a. Construct latrine(s).		
b. Place screen or canvas around latrine(s).		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Construct handwashing device for each latrine.		
d. Set up unit water source.		
e. Employ safety procedures IAW TSOP and publications.		
f. Employ environmental stewardship protection		
program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK						
ITERATION 1 2 3 4 5 M TOTAL						
TOTAL TASK STEPS EVALUATED						
TOTAL TASK STEPS "GO"						
TRAINING STATUS "GO"/"NO-GO"						

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-II-MQS	O1-5703.02-0001	Construct Field Expedient Antennas
	O1-5711.02-0001	Install Hot Loop with Telephone TA-312/PT
	O1-8951.00-8959	Conduct Training at Company Level
	O3-3711.12-0001	Implement Operations Security
	S3-9001.18-0001	Manage Organizational Stress
STP 21-I-MQS	04-3302.01-0003	Conduct a Reconnaissance
	04-3303.01-0019	Use a Map Overlay
	04-3306.01-0007	Practice Noise, Light, and Litter
		Discipline

ELEMENTS: PETROLEUM PLATOON

TASK: SET UP PETROLEUM PLATOON HEADQUARTERS AND SECTIONS

(DIGITIZED) (63-2-4551)

(<u>FM 10-67-1</u>) (FM 100-14) (FM 10-27-2) (FM 10-67-2) (FM 20-3) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has moved into a new AO and must set up support operations. The unit has analog and digital communications with higher HQ. The higher HQ OPORD with all annexes and overlays has been forwarded to the unit commander's digital device. The unit and higher HQ TSOPs are available. The site may be a field site or MOUT environment. The selected area has access to the MSR and ample parking. Defense measures are continually employed. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. This task should not be trained in MOPP4.

TASK STANDARDS: The unit elements are set up IAW unit layout plans and TSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Platoon HQ supervise setup of the Petroleum Platoon. (STP 21-24-SMCT: 071-326-5705, STP 21-24-SMCT: 071-326-5775, STP 10-77F15-SM-TG(A): 101-519-4261,		
101-519-4281) a. Revise layout plan based on current situation, if required.		
b. Designate location of unit elements based on revised layout plan.		
 c. Coordinate updated layout plan with the company commander. 		
d. Inspect setup IAW layout plan.		
e. Report operational condition of equipment to unit HQ.		
 f. Enforce safety procedures IAW TSOP and publications. 		
g. Enforce environmental stewardship protection program procedures IAW TC 5-400.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 2. Petroleum Platoon personnel set up the Platoon Headquarters. (STP 21-1-SMCT: 071-326-5703, STP 10-77F15-SM-TG(A): 101-519-4261, 101-519-4281) a. Occupy positions required for local area security IAW unit TSOP. b. Set up required shelters and equipment. c. Enter unit digital and analog communications nets IAW current communications instructions and 		
 TSOP. d. Camouflage vehicles, shelters, and equipment. e. Set up Petroleum Quality Assurance System IAW TSOP and publications. f. Employ safety procedures IAW TSOP and publications. g. Employ environmental stewardship protection program procedures IAW TC 5-400. 		
 3. Petroleum Store/Issue Section personnel set up the section. (STP 10-77F15-SM-TG(A): 101-519-1153, 101-519-1309, 101-519-2158, 101-519-2315) a. Occupy positions required for local area security IAW unit TSOP. b. Set up required shelters and equipment. c. Establish digital and analog communications with Platoon Headquarters. d. Establish road network within the section. e. Camouflage vehicles, shelters, and equipment. f. Layout FSSP components IAW FM 10-67-1. g. Set up components of FSSP IAW FM 10-67-1. h. Inspect components of FSSP IAW FM 10-67-1. i. Employ safety procedures IAW TSOP and publications. j. Employ environmental stewardship protection program procedures IAW TC 5-400. 		
 4. Petroleum Distribution Section personnel set up the section. (STP 10-77F15-SM-TG(A): 101-519-1153, 101-519-1309, 101-519-2311, 101-519-2315) a. Occupy positions required for local area security IAW unit TSOP. b. Set up required shelters and equipment. c. Establish traffic pattern. d. Safeguard equipment. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Establish digital and analog communications with		
Platoon Headquarters.		
f. Camouflage vehicles, shelters, and equipment.		
g. Inspect distribution equipment IAW FM 10-67-1.		
h. Prepare vehicles IAW FM 10-67-1.		
i. Employ safety procedures IAW TSOP and		
publications.		
j. Employ environmental stewardship protection		
program procedures IAW TC 5-400.		
k. Set up Refuel on the Move site. (Drill 10-4-D-0004).		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 10-77F15 SM-TG (A)	101-519-1410	Assemble, Operate, Perform, PMCS,
		And Disassemble Refuel on the Move
		(ROM) Equipment
	101-519-1413	Employ Environmental Stewardship
		Measures
	101-519-2401	Supervise Environmental
		Stewardship Measures
	101 - 519 - 3302	Direct Unit Maintenance within the
		Army Maintenance Management
		System (TAMMS) on Assigned
		Equipment
	101-519-3304	Direct the Assembly, Operation,
		PMCS, Disassembly and Movement
		of the Fuel System Supply Point
		(FSSP)
	101-519-3310	Implement a Petroleum Fire and
		Safety Program

References	Task Number	Task Title
	101-519-3311	Direct Refuel on the Move (ROM)
		Operations
	101-519-3312	Implement a Petroleum
		Environmental Stewardship Program
	101-519-3313	Direct Tank Vehicle Operations
	101-519-4302	Control ROM Site
	101-519-4311	Plan a Petroleum Fire Prevention and Safety Program
	101-519-4316	Control Class III Supply Point
		Operations
	101-519-1153	Assemble, Operate, Perform PMCS, and Disassemble Fuel System Supply
		Point (FSSP) Equipment
	101-519-1309	Use Petroleum Fire Fighting
		Equipment and Procedures
	101-519-2158	Supervise the Assembly, Operation,
		PMCS, and Disassembly of the Fuel
		System Supply Point (FSSP)
	101-519-2311	Supervise Operator Loading and
		Dispensing of Products from
		Assigned Vehicles
	101 - 519 - 2315	Supervise the Use of Petroleum Fire
		Fighting Equipment and Procedures
	101-519-4261	Establish a Petroleum Quality
	101 710 1001	Surveillance Program
	101-519-4281	Develop a Petroleum Environmental
CMD of 4 CLECK		Control Program
STP 21-1-SMCT	071-326-5703	Construct Individual Fighting Positions
STP 21-24-SMCT	071 - 326 - 5705	Establish an Observation Post
	071 - 326 - 5775	Coordinate with an Adjacent Platoon

ELEMENTS: SUPPLY PLATOON

TASK: SET UP SUPPLY PLATOON HEADQUARTERS AND SECTIONS

(DIGITIZED) (63-2-4565)

(<u>FM 10-27-2</u>) (FM 100-14) (FM 10-27) (FM 20-3) (FM 21-10) (FM 3-4)

(TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Supply Platoon has already occupied initial positions in new AO in the DSA. The unit has analog and digital communications with higher HQ. The higher HQ OPORD with all annexes and overlays has been forwarded to the unit commander's digital device. The unit and higher HQ TSOPs are available. The unit layout plan and a storage plan are available. Site may be a field site or MOUT environment. Areas selected for distribution points provide access to MSRs and ample parking for anticipated volume of traffic. The platoon HQ is set up first. The remaining sections are set up simultaneously. An area is designated for salvage collection. Distribution operations may require aerial resupply. Sanitation facilities are required for the new area. Although company operations areas are established simultaneously with company defense, company defense will have priority. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The Supply Platoon HQ and Sections are set up IAW unit layout plan and TSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Platoon leader and platoon sergeant supervise setup of the Supply Platoon HQ, Class I and General Supply		
Section, and Class IX Section. (STP 21-1-SMCT: 071-329-1001, STP 21-I-MQS: O1-5700.02-0001, STP 21-II-MQS: O1-0401.20-0001, O1-1940.00-1001, O1-9001.17-		
0002, O1-9001.17-0003, O1-9001.19-0001, O3-3711.12- 0001, O3-5101.00-0281, O3-5101.00-0282, O3-9003.02-		
0001, O3-9003.03-0001, O3-9080.10-1002, O4-3301.02- 0012, S3-9001.18-0001, S3-9001.18-0002 STP 10- 92ABDII-MQS: O3-5103.00-0081, O3-5104.00-0006,)		
a. Revise layout plan based on current situation.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 b. Designate location of Platoon HQ, Class I and General Supply Section, and Class IX Section based on the revised layout plan. c. Designate PZ or LZ for aerial resupply. d. Coordinate revised layout plan with company HQ. e. Inspect setup for compliance with layout plan. f. Enforce OPSEC measures. g. Forward layout to company HQ using analog or digital communications, or messenger. h. Enforce safety procedures IAW TSOP and publications. i. Enforce environmental stewardship protection 		
program procedures IAW TC 5-400. 2. Platoon HQ personnel set up the platoon HQ. (STP 21-24-SMCT: 071-326-5705, STP 21-I-MQS: O1-5711.02-0001, O3-3711.12-0001) a. Occupy positions required for local area security IAW company TSOP. b. Establish wire, voice and digital communications with distribution points. c. Establish wire, voice and digital communications with higher HQ. d. Set up required shelters and equipment IAW applicable publications. e. Camouflage vehicles, shelters, and equipment IAW FM 20-3. f. Employ safety procedures IAW TSOP and publications. g. Employ environmental stewardship protection program procedures IAW TC 5-400.		
 Class I and General Supply Section personnel set up Class I, II, III (PKG), IV, VI, VII distribution points. (STP 21-1-SMCT: 071-326-5703, STP 21-I-MQS: O1-5711.02-0001, O3-3711.12-0001) Occupy positions required for local area security IAW company TSOP. Establish wire, voice and digital communications with Supply Platoon HQ. Store supplies IAW storage plan. Establish checkpoints. Set up required shelters and equipment IAW applicable publications. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 f. Camouflage shelters, vehicles, equipment, and supplies IAW FM 20-3. g. Employ safety procedures IAW TSOP and publications. h. Employ environmental stewardship protection program procedures IAW TC 5-400. 		
 4. Class IX Section personnel set up Class IX distribution points. a. Occupy positions required for local area security IAW company TSOP. b. Establish wire, voice and digital communications with Supply Platoon HQ. c. Receive and store Class IX supplies IAW storage plan. d. Establish checkpoints e. Set up required shelters and equipment IAW applicable publications. f. Camouflage shelters, vehicles, equipment, and supplies IAW FM 20-3. g. Employ safety procedures IAW TSOP and publications. h. Employ environmental stewardship protection program procedures IAW TC 5-400. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 10-92ABDII-MQS	O3-5103.00-0081	Supervise the Receipt, Storage, and
		Distribution of Petroleum Products
	O3-5104.00-0006	Supervise Platoon Level Operations
		for Mortuary Affairs Activities

References	Task Number	Task Title
STP 21-1-SMCT	071 - 326 - 5703	Construct Individual Fighting
		Positions
	071-329-1001	Identify Terrain Features on a Map
STP 21-24-SMCT	071 - 326 - 5705	Establish an Observation Post
STP 21-II-MQS	O1-0401.20-0001	Direct Unit Air Defense
	O1-1940.00-1001	Supervise Construction of Obstacles
	O1-9001.17-0002	Develop a Cohesive Platoon Sized
		Organization
	O1-9001.17-0003	Build a Cohesive Unit or
		Organization
	O1-9001.19-0001	Take Charge of a Platoon or
		Equivalent Organization
	O3-3711.12-0001	Implement Operations Security
	O3-5101.00-0281	Direct the Preparation and
		Maintenance of Unit Supply Records
	O3-5101.00-0282	Direct the Storage of Unit Supplies,
		Weapons, Equipment, and
	00.000.00.0004	Ammunition
	O3-9003.02-0001	Manage Accident Risk in Unit
	00 0000 00 0001	Operations
	O3-9003.03-0001	Supervise the Management of
	00 0000 10 1000	Accident Risk in Unit Operations
	O3-9080.10-1002	Administer Military Justice at
	04 2201 00 0010	Platoon or Section Level Defend a Platoon Position
	O4-3301.02-0012 S3-9001.18-0001	
	S3-9001.18-0001 S3-9001.18-0002	Manage Organizational Stress Minimize Combat Stress
CTD 01 I MOC	O1-5700.02-0001	
STP 21-I-MQS	01-9700.02-0001	Enforce Platoon and Company
	O1-5711.02-0001	Communications Security Measures Install Hot Loop with Telephone TA-
	01-0711.02-0001	312/PT
	O3-3711.12-0001	Implement Operations Security
	00-0711.12-0001	implement Operations beculity

ELEMENTS: COMPANY HEADQUARTERS

TASK: PROVIDE PERSONNEL AND ADMINISTRATIVE SUPPORT

(DIGITIZED & ANALOG) (63-2-4015)

(AR 600-8-104) (AR 220-1) (AR 380-5) (AR 600-8-1) (AR 600-8-19) (AR 600-8-2)

(FM 12-6)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The higher headquarters S1 requires a personnel daily summary report. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. The unit HQ is required to continuously support combat operations over a prolonged period of time. Unit personnel may have been killed, wounded, captured, and/or missing. Replacements are arriving and administrative issues need to be resolved. The tactical situation allows time for personnel and administrative actions. This task is performed simultaneously with other support and operational tasks. Field-expedient and natural shelters are available. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Personnel and administrative support services are provided as prescribed by TSOP and OPORD. At MOPP4, personnel and administrative support is reduced to minimal essential actions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Unit HQ processes casualty reports. (STP 21-24-SMCT: 121-030-3534) a. Maintain situational awareness using analog and digital communications. b. Verifies reports for completeness and accuracy. c. Forwards 100 percent accurate reports and witness statements to higher HQ staff element within 24 hours of incident using analog and digital communications. d. Updates unit battle roster to reflect 100 percent accuracy. 		
2. Unit HQ performs strength accounting. (STP 21-II-MQS: O3-0170.01-1005)		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 a. Consolidates elements' personnel status reports. b. Forwards personnel status report to the higher HQ staff element NLT time specified in the OPORD and TSOP using analog and digital communications. c. Updates battle roster to reflect 100 percent accuracy. 		
 3. Unit HQ performs equipment status reporting. (STP 21-II-MQS: O3-4976.90-0501) a. Consolidates elements' equipment status reports. b. Forwards equipment status reports to higher HQ staff element NLT time specified in the OPORD and TSOP using analog and digital communications. 		
 4. Unit HQ processes replacements. a. Inspects all replacement personnel for proper weapons, MOPP gear, equipment, clothing, and shot records. b. Briefs replacements on tactical situation. c. Briefs replacements on chain of command and specific duties. d. Issues required supplies and equipment. e. Escorts unit replacements to assigned area. f. Records replacement data on battle reports. g. Coordinates transportation for movement of replacement individuals for supported unit to the gaining activity using analog and digital communications. h. Coordinates with support medical element for required immunizations using analog and digital communications. 		
 5. Unit HQ provides administrative support. (STP 21-II-MQS: O3-0150.00-1008, O3-3711.12-0002, O3-9080.10-1002, STP 21-I-MQS: S1-9080.00-0001) a. Forwards 100 percent accurate personnel and finance support requests to higher HQ staff element within 24 hours using analog and digital communications. b. Coordinates UCMJ actions with the battalion legal clerk using analog and digital communications. c. Administers unit awards program IAW procedures prescribed in the higher HQ TSOP. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 d. Provides unit-level mail service as prescribed by appropriate regulations and unit TSOP. e. Maintains classified materials IAW appropriate regulations. 		
 6. Unit HQ implements microcomputer and ULC security procedures. a. Establishes "controlled access" procedures to ULC and microcomputer area(s). b. Restricts access to computers by use of classified passwords. c. Rotates operator passwords every 30 days or earlier if compromise is suspected. d. Monitors ULC and microcomputers for proper usage. e. Establishes computer report distribution procedures. 		
7. Unit HQ provides health, welfare, and morale support. (STP 21-II-MQS: O3-0001.00-0028, O3-5105.00-0002) a. Coordinates for the distribution of specialty packs and sundry items IAW higher HQ OPORD and TSOP using analog and digital communications. b. Monitors unit field feeding for compliance with the TSOP. c. Monitors unit sleep and rest plan for compliance with the TSOP. d. Supervises physical conditioning program. e. Coordinates laundry and shower exchange support with the S4 section using analog and digital communications. f. Coordinates for religious activity support using analog and digital communications. g. Disseminates health, welfare, and morale support information to all subelements using analog and		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-24-SMCT	121-030-3534	Report Casualties
STP 21-II-MQS	O3-0001.00-0028	Develop a Physical Fitness Program
		at the Company or Battalion Level
	O3-0150.00-1008	Initiate a Recommendation for an
		Award
	O3-0170.01-1005	Perform Wartime Strength
		Accounting at Unit Level
	O3-3711.12-0002	Protect Classified Information and
		Material
	O3-4976.90-0501	Prepare a Materiel Condition Status
		Report
	O3-5105.00-0002	Direct Field Feeding Operations
	O3-9080.10-1002	Administer Military Justice at
		Platoon or Section Level
STP 21-I-MQS	S1-9080.00-0001	The Military Justice System

TASK: PERFORM AREA DAMAGE CONTROL FUNCTIONS (DIGITIZED &

ANALOG) (63-2-4028)

(<u>FM 100-14</u>) (FM 21-16) (FM 3-3) (FM 3-4) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is relieved of a threat encounter or threat forces have completely withdrawn from the area. The attack has caused heavy damage to the unit area. The commander and/or higher HQ has required a damage assessment be performed. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. Higher level HQ Control and Assessment CP has been established and is manned by control and assessment team personnel. ADC resources are not expended to remove or repair materials or structures that have no impact on mission accomplishment. Assistance is provided to supported elements, as required. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: All mission-hindering debris and safety hazards are cleared and marked. ADC is conducted IAW the higher HQ TSOP and OPORD. At MOPP4, performance degradation factors minimally increase ADC activities completion times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 * 1. Commander and leaders supervise unit ADC activities. a. Identify damage to CP area. b. Forward ADC SITREP to Control and Assessment CP using analog and digital communications or messenger. c. Identify ADC policies and procedures by reviewing appropriate annex of the TSOP and higher HQ rear operations annex. d. Identify danger areas and informs subordinate elements. e. Supervise unit restoration activities. f. Coordinate additional support requirements with Control and Assessment CP using analog and digital communications or messenger. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Coordinate dispatch of ADC teams with Control and Assessment CP using analog and digital communications.		
 *2. Commander and leaders organize unit ADC teams. a. Assemble required team members and equipment IAW the higher HQ OPORD and TSOP. b. Dispatch control and assessment team personnel and equipment to Control and Assessment CP. c. Organize decontamination squad(s) and light rescue squad(s) as prescribed by TSOP and higher HQ S4 guidance. d. Brief decontamination and rescue squads. e. Dispatch decontamination and rescue squads as directed by Control and Assessment CP. 		
3. Unit performs restoration activities. (STP 21-24-SMCT: 031-503-3010, STP 21-I-MQS: 04-8310.00-3007) a. Establishes barrier and/or checkpoints that deny access to danger areas such as those containing unexploded ordnance, POL fires, and damaged structures. b. Treats casualties.		
NOTE: See Task 63-2-4517 for detailed treatment procedures. c. Transports casualties.		
NOTE: See Task 63-2-4316 for detailed casualty		
transportation procedures. d. Relocates major items of equipment and supplies to safe areas.		
e. Conducts fire fighting operations until all threatening fires are extinguished.		
f. Employs NBC defense measures. g. Removes rubble, debris, and inoperative vehicles and equipment (mission essential only).		
h. Reports locations of fires and unexploded ordnance to control and assessment team using analog and		
digital communications. i. Employs safety procedures IAW TSOP and publications.		
j. Employs environmental stewardship protection program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-24-SMCT	031-503-3010	Supervise Employment of Nuclear,
		Biological, or Chemical Markers
STP 21-I-MQS	04-8310.00-3007	Evaluate a Casualty

TASK: COMBAT BATTLEFIELD STRESS (DIGITIZED & ANALOG) (63-2-4303)

(FM 22-51) (FM 100-14) (FM 22-9)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has been involved in operations over a prolonged period of time, and personnel are exhibiting signs of battlefield stress. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, unit TSOP, and higher HQ TSOP are available. The commander has directed that battlefield stress management procedures be implemented. The unit's sleep plan and TSOP to manage BF soldiers has been developed. Personnel have been cross-trained on critical tasks. This task is performed under all environment conditions, both day and night. The unit is subject to air, NBC, and all levels of threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit applies techniques that counter battlefield stress. Techniques used prevent degradation of morale, training, and physical condition of unit personnel.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Provide a safe and secure area away from vehicles and other high-noise activities.b. Adjust sleep plan as dictated by tactical situation.c. Enforce the sleep plan IAW the TSOP.		
 *3. Leaders implement task rotation or restructuring procedures. a. Alternate cross-trained unit personnel on critical tasks, as required. b. Rotate unit personnel between demanding and non-demanding tasks. c. Assign two soldiers to function independently on tasks requiring a high degree of accuracy. d. Adjust task rotation policies and procedures to the tactical situation. 		
 * 4. Leaders implement stress-coping and management techniques. (STP 21-II-MQS: S3-9001.18-0002) a. Integrate new unit members into the unit immediately. b. Assist soldiers in resolving family/home-related problems. c. Provide instruction on relaxation technique to all personnel prior to deployment. d. Conduct routine after-action stress debriefings. e. Conduct unit award, decoration, recognition and memorial ceremonies. 		
 *5. Commander and leaders implement stress control techniques. a. Implement a plan to deal with mild, seriously stressed, or BF cases. b. Assign soldiers who show signs of stress or BF to simple tasks. c. Direct personnel to be supportive of BF or stressed soldiers. d. Refer soldiers showing signs of serious stress or BF to supporting MTF for medical evaluation. e. Reintegrate RTD soldiers into their specific element. 		
 6. Unit personnel employ stress prevention measures. a. Maintain a positive attitude concerning the unit's mission, purpose, and abilities. b. Comply with the commander's sleep plan. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Identify other soldiers with signs of stress or BF.		
d. Provide immediate buddy aid support.		
e. Report signs of stress or BF in other soldiers to		
immediate supervisor.		
f. Accept new unit members immediately.		
g. Practice relaxation techniques at appropriate times and places.		
h. Participate in buddy system and after-action stress debriefings.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-II-MQS	O3-9001.11-0002	Establish a Positive Command
		Climate
	S3-9001.18-0002	Minimize Combat Stress

TASK: PROCESS ENEMY PRISONERS OF WAR (DIGITIZED & ANALOG) (63-

2-4304)

(FM 19-40)

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

CONDITIONS: Threat soldiers are surrendering or being captured. The unit is supporting tactical operations. An EPW collection point has been established in the support area. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit evacuates EPW to the designated EPW holding area within the time prescribed in the TSOP and/or higher HQ directives. At MOPP4, EPW processing and evacuation times increase significantly.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 *1. Commander and leaders supervise EPW processing in the unit area. (STP 21-24-SMCT: 071-331-0820, STP 21-II-MQS: O3-3751.01-0101) a. Disseminate designated EPW collection point(s) locations to all sub-elements using analog and digital communications. b. Coordinate disposition of EPW with higher HQ staff element before transporting to the rear using analog and digital communications. c. Monitor processing procedures to ensure compliance with the TSOP and current INTSUM. 		
 Unit personnel search EPW. (STP 21-II-MQS: O3-3711.13-0001) a. Remove all weapons and documents. b. Return personal items of no military intelligence value. c. Provide EPW a receipt for personal items taken. d. Tag each EPW and each item removed with date/time group, location of capture, capturing unit, and circumstances of capture. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
3. Unit personnel segregate EPW. a. Segregate EPW by rank, sex, deserters, civilians, nationality, and ideology, when possible. b. Treat EPW casualties. NOTE: See Task 63-2-4517 for detailed treatment procedures. c. Transport EPW casualties. NOTE: See Task 63-2-4316 for detailed transportation procedures. d. Report casualties to higher HQ staff element using analog and digital communications.		
 4. Unit personnel silence EPW. a. Prevent EPW leaders from giving orders. b. Prevent communications between captured personnel. c. Conduct no conversations in front of EPW except to issue orders and maintain discipline. 		
 5. Unit personnel transport EPW to the rear. (STP 21-24-SMCT: 071-331-0820) a. Remove EPW from dangers of the immediate battle area. b. Prevent abuse of EPW by fellow soldiers or local populace. c. Transport EPW to the nearest collection point by vehicle. NOTE: If transportation is unavailable and time and distance factors permit, march EPW to the nearest collection point; if EPWs are held, water and rations must be provided. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-24-SMCT	071-331-0820	Analyze Terrain
STP 21-II-MQS	O3-3711.13-0001	Process Captured Materiel
	O3-3751.01-0101	Supervise Processing of Captives at
		Unit Level

TASK: PROCESS CAPTURED DOCUMENTS AND EQUIPMENT (DIGITIZED &

ANALOG) (63-2-4305)

(FM 34-54)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Threat equipment and documents have been captured. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. The unit is supporting tactical operations. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

NOTE: In the IBCT, the SPO/DMC takes the place of the Plans-Operations Branch.

TASK STANDARDS: Unit processes all captured documents and equipment IAW disposition instructions from the S2/S3 section and the BN TSOP. At MOPP4, documents and equipment processing and disposition times increase.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Commander and leaders supervise captured document and equipment processing. (STP 21-24-SMCT: 191-377-5250, STP 21-II-MQS: O3-3711.12-0001) Disseminate to all subelements instructions and procedures for processing captured documents and equipment using analog and digital communications. Coordinate disposition of captured documents and equipment with S2/S3 using analog and digital communications. Coordinate with S2/3, Plans-Operations Branch for transportation of equipment to the rear using analog and digital communications. Monitor processing procedures to ensure compliance with the TSOP and Plans-Operations Branch guidance. 		
2. Unit personnel report capture of documents or equipment to S3, Plans-Operations Branch.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Process reports on documents and equipment IAW		
FM 34-54 and the TSOP.		
b. Request disposition of captured documents and		
equipment from the Plans-Operations Branch,		
S2/S3, and S4 section using analog and digital communications.		
c. Tag all captured documents and equipment before evacuation.		
3. Unit executes approved disposition of captured		
documents and equipment.		
 a. Evacuate captured equipment IAW disposition instructions. 		
b. Destroy the captured equipment (less medical) IAW disposition instructions.		
NOTE: If tactical situation does not permit equipment		
destruction or evacuation, or other special instructions		
exist, abandon captured equipment IAW disposition		
instructions.		
c. Evacuate documents through Plan-Operations		
Branch to intelligence personnel.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	\mathbf{M}	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-24-SMCT	191-377-5250	Handle Enemy Personnel and
		Equipment
STP 21-II-MQS	O3-3711.12-0001	Implement Operations Security

TASK: PERFORM FIELD SANITATION FUNCTIONS (DIGITIZED & ANALOG)

(63-2-4315)

(<u>FM 21-10</u>) (AR 40-5) (FM 21-10-1) (FM 3-4)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is in the field without permanent sanitation or water facilities, and health hazards exist requiring field sanitation procedures be employed. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. A trained unit field sanitation team is assisting the commander in preventing any health threat. All required sanitation equipment is available. Field sanitation activities are continuous and are performed simultaneously with other operational tasks. This task is performed under environment conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Field sanitation measures are accomplished IAW the TSOP, OPORD, FM 21-10, and FM 21-10-1. FST team performs field sanitation activities IAW the TSOP, commander's guidance, FM 21-10, and FM 21-10-1. At MOPP4, only minimal essential field sanitation activities are performed.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 *1. Commander directs field sanitation measures. (STP 21-II-MQS: O3-8310.00-9000) a. Directs field sanitation activities to counter the health threat, including actions such as the setting up of handwashing stations near each latrine and ration handling area. b. Monitors field sanitation activities for compliance with TSOP and FM 21-10. c. Enforces individual field sanitation measures. d. Requests assistance for health related problems from higher headquarters for problems that are beyond the expertise of the FST IAW TSOP, OPORD, and CHS plan using the appropriate system. e. Enforces safety procedures IAW TSOP and publications. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
f. Enforces environmental stewardship protection program procedures IAW TC 5-400.		
 2. FST supervises unit field sanitation activities. (STP 21-II-MQS: O3-8310.00-9000) 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 IAW FM 21-10, FM 21-10-1, and TSOP. d. Monitors personnel to ensure use of protective 		
measures against arthropods (skin, repellent, bednet, clothing, and bednet repellent) and rodents IAW applicable directives and commander's guidance.		
 e. Monitors personnel for employment of correct hygiene measures such as handwashing. f. Supervises installation of appropriate latrine facilities based on terrain and FM 21-10. g. Inspects latrines and urinals IAW FM 21-10, FM 		
21-10-1, and TSOP. h. Inspects latrines and urinals IAW FM 21-10-1 and TSOP.		
i. Inspects liquid and solid waste disposal facilities to ensure compliance with FM 21-10, FM 21-10-1, and TSOP.		
 j. Inspects hand-washing devices IAW TSOP. k. Inspects transport, storage, preparation, and service of food for compliance with FM 21-10, FM 21-10-1, and TSOP. 		
 l. Provides advice, recommendations, and training requirements to the commander. m. Enforces safety procedures IAW TSOP and publications 		
n. Enforces environmental stewardship protection program procedures IAW TC 5-400.		
3. Unit elements employ field sanitation measures. (STP 21-I-MQS: 03-8310.00-3021, 03-8310.00-3022, 03-8310.00-3023, 04-8310.00-3017, 04-8310.00-3019) a. Maintain prescribed load of water purification materials IAW AR 40-5, FM 21-10-1, and TSOP.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
b. Prepare nonpotable water for personal use IAW FM		
21-10 and TSOP.		
c. Consume only water designated as potable.		
d. Maintain latrines and hand washing facilities IAW		
FM 21-10-1 and 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. Report field sanitation deficiencies to FST.		
i. Employ safety procedures IAW TSOP and		
publications.		
j. Employ environmental stewardship protection		
program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-II-MQS	O3-8310.00-9000	Supervise Unit Preventive Medicine
		and Field Sanitation Procedures
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
	04-8310.00-3019	Protect Yourself Against Heat

ARTEP 42-207-30-MTP

TASK: TRANSPORT CASUALTIES (DIGITIZED & ANALOG) (63-2-4316)

(<u>FM 8-10-6</u>) (FM 21-11) (FM 3-4) (FM 3-5) (FM 8-10-7) (TC 5-400)

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. Some wounded EPW casualties may require evacuation. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. Casualties must be evacuated from fighting positions to designated casualty collection points. All methods of transportation are employed. This task is performed simultaneously with other reorganization tasks. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Casualties are transported as soon as tactical situation permits IAW TSOP, OPORD, the provisions of the Geneva Convention, and FM 8-10-6. At MOPP4, performance degradation factors increases the time required to evacuate casualties.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Unit commander and leaders supervise transportation of casualties. a. Identify casualty collection points using analog and digital communications or messenger. b. Identify transportation requirements. c. Supervise preparation of casualties for transport. d. Coordinate transportation of casualties from unit area with higher HQ staff element IAW TSOP and FM 8-10-6 using analog and digital communications or messenger. e. Coordinate security requirements for the pick-up site with subelements and higher HQ staff element using analog and digital communications or		
messenger. f. Disseminate transportation information to unit personnel using analog and digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Forward casualty feeder report and witness statements to higher HQ staff element IAW TSOP and FM 12-6 using analog and digital communications or messenger.		
 2. Unit elements prepare casualties for transport. a. Treat casualties. NOTE: See Task 63-2-4517 for detailed treatment procedures. b. Report casualties using analog and digital communications or messenger, 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 spot casualty reports to unit HQ IAW 		
TSOP using analog and digital communications. 3. Unit elements transport casualties to casualty collection points using manual carries. (STP 21-I-MQS: 04-8310.00-3027, 04-8310.00-3028, STP 21-1-SMCT: 081-831-1040, 081-831-1041) a. Select type of manual carry appropriate to situation and injury. b. Transport casualty without causing further injury IAW FM 8-10-6.		
 4. Unit elements transport casualties to casualty collection points using litter carries. (STP 21-I-MQS: 04-8310.00-3028) a. Identify litter team(s). b. Construct improvised litter from available material, as required. c. Secure casualty on litter. d. Transport casualty without causing further injury IAW FM 8-10-6. 		
 5. Unit elements transport casualties to a MFT using available vehicles. a. Load maximum number of casualties with the most seriously injured last IAW FM 8-10-6; this will allow a "last in, first out" unloading procedure. b. Secure casualties in vehicle. c. Transport casualties without causing further injury IAW FM 8-10-6. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 *6. Commander and leaders request aeromedical transportation, as needed. (STP 21-24-SMCT: 081-831-0101) a. Transmit request IAW OPORD, TSOP, and FM 8-10-6 using analog and digital communications. b. Select landing site which provides sufficient space for helicopter hover, landing, and takeoff IAW FM 8-10-6 and FM 57-38. c. Supervise removal of all dangerous objects likely to be blown about prior to aircraft arrival. d. Supervise security of landing site IAW the TSOP. 		
 7. Unit elements assist in loading ambulance. a. Employ proper carrying and loading techniques IAW FM 8-10-6. b. Load casualties in the sequence directed by crew. c. Load casualty without causing unnecessary discomfort. d. Employ safety procedures IAW the TSOP and FM 8-10-6. e. Employ environmental stewardship protection program procedures IAW TC 5-400. 		
 8. Unit elements transport chemically contaminated casualties. (STP 21-1-SMCT: 031-503-1015) a. Assume MOPP4. b. Mark contaminated casualties IAW the TSOP. c. Notify supporting MTF that contaminated casualties are en route to their location using analog and digital communications. d. Transport casualties directly to a designated decontamination and treatment station. e. Protect casualty from further contamination during transport. 		
 9. Unit personnel transport EPW casualties. a. Maintain security of EPW casualties IAW the TSOP. b. Search EPW casualties for weapons and ordnance prior to transport. c. Transport EPW casualties IAW the provisions of the Geneva Convention agreements 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"							

[&]quot;*" indicates a leader task step.

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
	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	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

TASK: PERFORM RISK MANAGEMENT PROCEDURES (DIGITIZED &

ANALOG) (63-2-4326)

(FM 100-14) (DA PAM 385-1) (TC 5-400)

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 operations. Safety hazards for personnel and equipment exist. Hazards increase as operations intensify. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, unit TSOP, and higher HQ TSOP are available. This task is performed under environmental conditions, both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Potential safety problems for tasks are identified and either reduced or eliminated. At MOPP4 performance degradation factors increase implementation time for risk management procedures.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Commander and leaders identify risk and or safety hazards. (STP 21-II-MQS: O3-9003.02-0001, O3-9003.03-0001) a. Maintain situational awareness using analog and digital communications. b. Identify specified and implied missions and tasks in the OPLAN, OPORD, and FRAGO using analog and digital communications or messenger. c. Identify all risks associated with specified and implied missions or tasks. d. Integrate safety into every phase of the planning process. e. Contrast the benefits of safety measures to the unit's mission versus the potential cost of risk or safety hazards. f. Conduct continuous assessment of phases of operations for safety and risk reduction.		
*2. Commander and leaders evaluate risk or safety hazards identified during operations.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 a. Identify previously executed unsafe acts and their corrective actions. b. Identify all unwarranted risks. c. Compare identified risk to acceptable risk level stated in the commander's intent and based on the training 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 courses of action that minimize accidental losses. 		
*3. Commander and leaders eliminate or reduce risk and safety hazards. (STP 21-II-MQS: O3-9003.02-0001, O3-9003.03-0001) a. Select course of action that maximizes operational effectiveness and minimizes risks. b. Develop procedures that reduce risk. c. Provide guidance that enhances safety in all phases of operation. d. Prescribe safety and protective equipment that enhances safety and reduces risks. e. Enforce environmental stewardship protection program procedures IAW TC 5-400.		
 4. Unit personnel employ safety enhancement procedures. a. Practices safety procedures during all mission rehearsals and operations. b. Corrects unsafe acts on the spot. c. Reports to unit safety officer risk or safety violations beyond unit's corrective level. d. Employs environmental stewardship protection program IAW TC 5-400. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-II-MQS	O3-9003.02-0001	Manage Accident Risk in Unit
		Operations
	O3-9003.03-0001	Supervise the Management of
		Accident Risk in Unit Operations

TASK: PERFORM UNIT MORTUARY AFFAIRS OPERATIONS (DIGITIZED &

ANALOG) (63-2-4513)

(<u>JTTP 4-06</u>) (DOD MFFIMS) (FM 3-4) (FM 3-5) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has sustained fatalities. The unit may have the capability to perform an air reconnaissance. Some remains may be contaminated. Non-mortuary affairs personnel may perform this task. The commander has assigned search and recovery team leader(s) and personnel. Theater commander authorizes emergency burials. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. This task is performed under all environmental conditions both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Search, recovery, evacuation, and emergency burial operations are performed IAW the TSOP and OPORD. At MOPP4, performance degradation factors increase time required for performing mortuary affairs.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 * 1. Search and recovery team leader(s) prepare for the search. (STP 10-92M14-SM-TG: 101-515-3602) a. Perform a map, terrain, or aerial reconnaissance of the search area. b. Identify additional support requirements. c. Request additional support requirements from the S4 Section using analog and digital communications or messenger, and following up with a requisition for additional supplies. d. Identify search pattern to be used. e. Coordinate NBC and EOD assistance with the unit HQ using analog and digital communications or messenger. f. Coordinate security of search area with unit HQ using analog and digital communications messenger. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 *2. Search and recovery team leader(s) supervise search, recovery, and evacuation operations. (STP 10-92M14-SM-TG: 101-515-2103, 101-515-2104) a. Brief search and recovery team(s) on operational procedures. b. Issue personal effects bags, human remains pouches, if available, and NBC agent tags. c. Assign areas of search to each team of which the sum equals the entire search area, as directed by the commander. d. Assign a portion of the search area to an individual team member. e. Monitor search and recovery team(s) operations for compliance with TSOP and the commander's guidance. 		
 3. Search and recovery team(s) conduct the search. (STP 10-92M14-SM-TG: 101-515-1104, 101-515-1104SM, 101-515-1603) a. Search assigned areas for remains and personal effects. b. Mark location of remains with pegs. c. Initiate FMC for each remains IAW AR 40-66 and FM 8-230 (medical personnel only). d. Prepare recovery site sketch indicating locations where remains and personal effects were found. 		
 4. Search and recovery team(s) recover remains. (STP 10-92M14-SM-TG: 101-515-1354, 101-515-1603) a. Inspect immediate area for booby traps and NBC contaminants. b. Perform procedures for initial identification. c. Attach to contagious remains a tag marked with a large "C", and the identity of each contagion and contaminant. NOTE: Remains found in a contaminated area are to be handled IAW procedures set forth in FM 10-64 and buried according to mass burial procedures. d. Attach personal effects to remains. e. Shroud remains with available materials. f. Prepare a sketch of the recovery site showing major landmarks. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 g. Prepare a map overlay of the recovery site using analog and digital devices or manually. h. Coordinate evacuation of recovered remains to collection points with the support operations section using analog and digital communications. i. Forward SITREP IAW TSOP to the unit HQ using analog and digital communications or messenger. j. Employs environmental stewardship protection program procedures IAW TC 5-400. 		
5. Search and recovery team(s) transport remains.a. Verify that personal effects are attached to remains.b. Transport remains to a covered vehicle or aircraft.NOTE: Remains should not be transported in ambulance.		
 *6. Search and recovery team(s) leader supervises emergency burials. (STP 21-II-MQS: O3-5104.00-0007) a. Identify specific burial site in coordination with the unit HQ using analog and digital communications or messenger. b. Supervise grave marking IAW FM 10-64, TSOP, and current directives. c. Supervise the burial of all recovered remains and their personal effects. d. Report burial data to unit HQ using analog and digital communications or messenger. e. Employs environmental stewardship protection program procedures IAW TC 5-400. 		
 7. Search and recovery team(s) perform emergency burials. (STP 21-II-MQS: O3-5104.00-0026) a. Prepare the grave site(s) IAW appropriate FM 10-64, TSOP, and current directives. b. Mark all grave sites IAW FM 10-64. c. Bury U.S., Allied, and enemy forces remains and personal effects in separate grave site(s). d. Bury contaminated remains in trenches separated from uncontaminated remains. e. Identify trenches containing contaminated remains with a sign "Contaminated Remains." f. Employ environmental stewardship protection program procedures IAW TC 5-400. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 10-92M14-SM-TG	101-515-1104	Search for Remains
	101-515-1354	Recover Remains
	101-515-1603	Assist with Recovery Site Sketch
	101-515-2103	Direct Search for Remains
	101-515-2104	Direct Recovery of Remains
	101-515-3602	Organize Search and Recovery Team
		Operations
STP 21-II-MQS	O3-5104.00-0007	Supervise Graves Registration
		Support
	O3-5104.00-0026	Plan Graves Registration Support

TASK: RECEIVE RESUPPLY BY AIRDROP (DIGITIZED & ANALOG) (63-2-

4514)

 $(\underline{FM \ 10-500-7})$ (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Since normal supply support transportation is unavailable, supplies and equipment have been requested by airdrop. MHE and vehicles have been requested. Airdrop of supplies and equipment may be preplanned or immediate. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. This task is performed under most environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Supplies and equipment are derigged and airdrop items are recovered IAW with the TSOP and OPORD. At MOPP4, resupply by airdrop is significantly degraded.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Unit HQ prepares requests for supplies and equipment by airdrop. Identifies supplies and equipment needed. Forwards requests for additional supplies and equipment to higher HQ using analog and digital communications or messenger. Identifies drop zone. States date and time of airdrop on request. Forwards request for preplanned or immediate airdrop to higher HQ staff element using analog and digital communications or messenger. 		
*2. Commander and element leaders develop airdrop supply and equipment receipt plan. a. Designate a recovery officer and safety officer. b. Verify delivery time and location with higher HQ staff element using digital devices, radio, wire, or messenger.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 c. Coordinate for DZ control with an Air Force combat control team or an Army pathfinder unit, through higher HQ staff element using analog and digital communications or messenger. d. Prepare recovery and alternate plans. e. Identify the number of people, equipment, and vehicles required for the recovery of supplies and equipment. f. Coordinate transportation and MHE support with higher HQ staff element using analog and digital communications or messenger. g. Enforce safety procedures IAW TSOP and publications. h. Identify environmental stewardship protection program procedures IAW TC 5-400. i. Brief personnel on the tactical situation, recovery plan, and alternate plans. 		
3. Unit receives supplies and equipment. a. Secures drop zone or AO. b. Derigs supplies and equipment. c. Records shortages. d. Identifies damaged items. e. Evacuates supplies and equipment. f. Retrieves airdrop rigging equipment. g. Buries or destroys airdrop rigging equipment that cannot be removed. h. Inspects the drop zone or area of operation to make certain no serviceable airdrop equipment is left behind. i. Forwards airdrop equipment to nearest salvage collection point or other location as directed by the S4 section. j. Forwards SITREP to higher HQ staff elements using analog and digital communications or messenger. k. Employs safety procedures IAW TSOP and publications. l. Employs environmental stewardship protection program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION 1 2 3 4 5 M TOTA							TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE

TASK: PROVIDE UNIT SUPPLY SUPPORT (DIGITIZED & ANALOG) (63-2-

4515)

(<u>FM 10-27-4</u>) (AR 710-2) (DA PAM 710-2-1) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Unit HQ is receiving requests for supplies from subordinate elements. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, unit TSOP, and higher HQ TSOP are available. Equipment and supplies are arriving through supply channels, but additional supplies are required. Extra small arms and ammunition are stored in the supply area. Supply support is a continuous task that is performed simultaneously with other support and operational tasks. This task is performed under all environmental conditions both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Supplies, weapons, and ammunition requirements established by the TSOP and/or OPORD are on hand or coordinated for use, when needed. At MOPP4, unit supply support is reduced to minimum essential actions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 *1. Commander directs unit supply operations. (STP 21-II-MQS: O3-5101.00-0281, O3-5101.00-0284) a. Inspects supply records and status to ensure compliance with supply regulations, directives, and TSOP. b. Verifies 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. 		
NOTE: The commander prepares for inventories by having the supply sergeant access unit hand receipts and component listings from the ULLS-S4 main menu and printing out required reports. d. Updates the ULLS-S4 database using the annotated worksheets.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 e. Inspects unit equipment, weapons, and ammunition storage areas for compliance with supply regulations, directives, and TSOP. f. Directs issue of supplies and equipment IAW higher HQ guidance and/or TSOP sustainment controls. g. Forwards routine supply, weapons, and small arms ammunition requirements to higher HQ S4 section by inputting requests into ULLS-S4 and forwarding request data disks to the S4 section. h. Forwards emergency supply requests to the higher HQ S4 section using analog and digital communications and follow up with a supply request through ULLS-S4. i. Anticipates supply needs and requirements of the unit. 		
*2. Supply Sergeant supervises unit supply activities. a. Verifies supply due-in status from the ULLS-S4 document register. NOTE: The supply sergeant updates the ULLS-S4 document register regularly with status disks received from the SSA. The supply sergeant accesses the document register from the ULLS-S4 main menu to check statuses. 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 control of weapons and ammunition. f. Prepares input to Material Condition Status Reports maintained by the maintenance personnel by annotation of the ULLS-G generated equipment status sheets. g. Enforces safety procedures IAW TSOP and applicable publications. h. Enforces environmental stewardship protection program procedures IAW TC 5-400.		
 3. Unit HQ requests additional supplies. a. Collects requirements from elements using analog and digital communications or messenger. b. Calculates resupply requirements. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 c. Records requests on the ULLS-S4 document register. d. Forwards resupply request to higher HQ S4 section using analog and digital communications. 		
 4. Supply personnel receive supplies. a. Compare supply quantities and stock numbers requisitioned against quantities and stock numbers received. b. Update the ULLS-S4 document register with quantities and date received, as well as any new status on partial shipments. NOTE: Update document register by accessing it from the ULLS-S4 main menu and changing appropriate data fields. 		
c. Forward supplies to requesting 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"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-II-MQS	O3-5101.00-0281	Direct the Preparation and
		Maintenance of Unit Supply Records
	O3-5101.00-0284	Inspect Unit Supply Records

TASK: RECEIVE EXTERNAL SLING LOAD RESUPPLY (DIGITIZED &

ANALOG) (63-2-4516)

(FM 10-450-3) (FM 10-450-4) (FM 55-450-5)

(TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is alerted for incoming resupplies by external sling load. Support Operations Section (if immediate resupply) or S4 section (if routine resupply) notifies the unit of the anticipated type and amount of supplies or equipment and the scheduled delivery time. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, unit TSOP, and higher HQ TSOP are available. The unit has personnel trained in sling load procedures. Helicopter(s) deliver supplies and/or equipment to a designated landing zone near the unit position. The landing zone is secured. Slings and allied materials may or may not be returned with delivery helicopter(s) to unit of origin. This task is performed under most environmental conditions, both day and night. The unit is subject to air, Nuclear, Biological, Chemical, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

NOTE: In the Initial BDE, the Support Operations Section is the SPO/DMC.

TASK STANDARDS: Supplies and/or equipment are derigged and cleared from LZ IAW the unit TSOP or BN OPORD. At MOPP4, performance degradation factors increase sling load operation time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 *1. Commander and element leaders develop supplies and/or equipment receipt plan. a. Maintain situational awareness using analog and digital communications. b. Verify quantity and type of supplies and/or equipment and delivery time with Support Operations Section or S4 Section using analog and digital communications. c. Coordinate landing zone (LZ) security and location with Support Operations Section using analog and digital communications or messenger. d. Appoint landing zone officer or NCO. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 e. Coordinate additional motor transport, MHE, and special equipment requirements with S4 Section using analog and digital communications or messenger. f. Assign appropriate number and composition of ground crew(s) based on tactical situation, type and quantity of cargo, and size of landing zone. g. Request required protective equipment from unit supply. h. Brief landing zone officer or NCO on tactical situation, size of operation, preparation and clearance of LZ, protective equipment, and safety precautions. 		
*2. Ground crew(s) perform LZ preparation activities. (STP 55-88H24-SM-TG: 551-716-3501) a. Establish security of the LZ. b. Remove all obstructions from LZ. c. Mark all unremovable obstructions. d. Clear all loose debris from the LZ. e. Set up all required visual markers. f. Position vehicles and other equipment out of the LZ. g. Rehearse hand or arm and other visual signals. 3. LZ officer/NCO supervise external sling load resupply operations. (STP 55-88H24-SM-TG: 551-716-3501) a. Identify wind direction and speed. b. Transmit wind direction and speed to incoming aircraft, as requested using radio systems. c. Identify aircraft approach direction. d. Prepare LZ emergency security and reaction plan. e. Identify ground crew(s) rendezvous or rally point(s). f. Secure all required LZ marking and personnel protection equipment. g. Organize ground crew team(s). h. Brief ground crew team(s) on tactical situation, size of operation, preparation, and clearance of LZ, emergency procedures, protective equipment, and safety precautions.		
 i. Assign individual team members duties. j. Supervise derigging operations. k. Supervise loading of supplies and/or equipment on vehicles. l. Supervise LZ clearance activities. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 m. Enforce safety procedures IAW TSOP and applicable publications. n. Enforce environmental stewardship protection program procedures IAW TC 5-400. 		
 4. Ground crew(s) derig external sling load supplies or equipment. (STP 55-88H24-SM-TG: 551-716-3501) a. Wear hearing and eye protection. b. Employ visual signals to guide helicopter to derigging point. c. Ground static discharge probe to cargo hook. d. Release load from helicopter. e. Provide "affirmative" signal to pilot for lift-off when load is unhooked and clear of helicopter. f. Employ safety procedures IAW TSOP and publications. g. Employ environmental stewardship protection program procedures IAW TC 5-400. 		
 5. Ground crew(s) prepare slings and/or nets for air transport retrograde. a. Remove cargo sling and/or nets from supplies or equipment. b. Secure all slings and/or nets in a cargo net. c. Employ proper hand signals to guide helicopter into position. d. Ground static discharge probe to net rings. e. Connect sling equipment to helicopter cargo hook. f. Employ safety procedures IAW TSOP and publications. g. Employ environmental stewardship protection program procedures IAW TC 5-400. 		
 6. Ground Crew(s) and Vehicle Operator(s) clear LZ. a. Load all supplies or equipment on vehicle(s). b. Load all slings and/or nets on vehicle(s). c. Remove all loose debris from LZ. d. Employ safety procedures IAW TSOP and publications. e. Employ environmental stewardship protection program procedures IAW TC 5-400. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References Task Number Task Title

STP 55-88H24-SM-TG 551-716-3501 Supervise Helicopter External Sling

Load Operations

TASK: TREAT CASUALTIES (DIGITIZED & ANALOG) (63-2-4517)

(FM 21-11) (AR 600-8-1) (FM 8-10-6)

(FM 8-285) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has sustained casualties. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. The unit has no organic medical personnel. Threat force contact has been broken. Soldiers have been wounded and may have chemical contamination or non-battle injuries. Some unit personnel have been assigned the additional duty of combat lifesavers. Unit personnel are performing self-buddy aid and combat lifesavers are providing advance treatment until medical treatment personnel arrive. This task is performed simultaneously with other reorganization tasks. This task is performed under all environmental conditions both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit personnel provide treatment for casualties IAW FM 21-11, FM 8-285, and combat lifesavers certification standards. At MOPP4, performance degradation factors increase the time required to provide treatment and limit the type of treatment provided.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Commander and leaders supervise treatment of casualties. (STP 21-I-MQS: 04-8310.00-3007) a. Develop treatment plan. b. Monitor treatment for compliance with FM 21-11 and to ensure all casualties are treated. c. Direct employment of combat lifesavers to treat casualties. d. Report casualties using analog and digital communications or messenger, as required. e. Coordinate replenishment of Class VIII supplies with the supporting unit IAW the TSOP using analog and digital communications messenger. f. Direct the distribution of Class VIII supplies and equipment IAW the TSOP. g. Enforce QC procedures for Class VIII items issued to control team elements.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 2. Unit elements survey each casualty. a. Check for chemical, biological, contamination on the individual. b. Check for responsiveness. c. Check for breathing. d. Check for bleeding. e. Check for head injury. f. Check for shock. g. Check for fractures, to include cervical spine and back fractures. h. Check for burns. 		
 3. Unit elements administer life-saving treatment; restore breathing/heartbeat. 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. d. Perform chest compressions IAW CPR procedures, if necessary. 		
 4. Unit elements control hemorrhage. a. Check for both entry and exit wounds. b. Apply manual direct pressure to wound. c. Elevate extremities. d. Apply pressure dressing to wound. e. Apply digital pressure to pressure points f. Apply tourniquet as last resort and mark the patient. 		
 5. Unit elements dress wounds to minimize contamination. a. Apply occlusive dressing to an open chest wound, if possible. b. Apply dressing to an open abdominal wound. c. Apply dressing to an open head wound. 		
6. Unit elements splint suspected fractures. NOTE: Back/neck injuries require extremely cautious handling. a. Employ available materials to splint injury b. Splint fracture in position found. c. Restrict movement of extremities.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Check circulation for impairment. 7. Unit elements treat casualties with burns. a. Extinguish thermal burn agents. 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. 8. Unit elements treat environmental injuries. a. Administer first aid for heat injuries.		
a. Administer first aid for fleat injuries.b. Administer first aid for heat stroke.c. Administer first aid for frostbite.d. Administer first aid for dehydration.		
 9. Unit elements treat chemical casualties. a. Take immediate protective steps to protect self and warn others IAW FM 8-285. b. Protect casualty from further contamination. c. Administer nerve agent antidote IAW FM 21-11 and FM 8-285. d. Decontaminate casualty IAW FM 8-285, if necessary. 		
 10. Unit elements prevent shock. a. Position casualty in the correct anti-shock position IAW FM 21-11(elevate legs; lower head to level with heart. b. Loosen clothing and equipment. c. Prevent casualty from chilling or overheating. d. Calm casualty by reassuring him. 		
 11. Unit combat lifesavers perform advanced treatment. a. Evaluate casualty for condition and the type of treatment needed. b. Measure casualty's vital signs. c. Record casualty's vital signs. NOTE: Vital signs are monitored throughout treatment for abnormalities and required immediate action. d. Insert oropharyngeal airway in an unconscious casualty. e. Apply a splint to a fractured limb. f. Administer first aid to chemical agent casualties. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Initiate an intravenous infusion for hypovolemic shock.		
h. Identify environmental injuries.		
i. Treat environmental injuries.		
j. Manage BF 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"							

[&]quot;*" indicates a leader task step.

ReferencesTask NumberTask TitleSTP 21-I-MQS04-8310.00-3007Evaluate a Casualty

TASK: DESTROY SUPPLIES AND EQUIPMENT (DIGITIZED & ANALOG) (63-2-4522)

(<u>TM 750-244-3</u>)	$(FM \ 3-4)$	(FM 3-5)
(FM 9-15)	(TC 5-400)	(TM 43-0002-33)
(TM 750-244-2)	(TM 750-244-6)	(TM 750-244-7)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The commander has been ordered to evacuate the position and destroy or disable those items of equipment and supplies the unit cannot evacuate. The unit has analog and digital communications with higher HQ, and tactical operations are underway IAW the OPORD, the unit TSOP, and higher HQ TSOPs. A threat force penetration of the unit's position is expected to occur within a specified period of time. Initial hasty displacement preparations were made during the defense buildup. Destruction of supplies and equipment has been previously coordinated with higher HQ staff element and EOD personnel. Unit destruction plan, applicable publications, supplies, and equipment are available. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The unit evacuates its position within the time specified by the higher HQ staff element and destroys or disables selected supplies, equipment, documents, COMSEC/IEW equipment and other critical items that cannot be evacuated. (Medical items must not be destroyed.) At MOPP4, performance degradation factors increase the time required to destroy supplies and equipment.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 * 1. Commander directs selected supplies and equipment be destroyed or disabled. a. Identifies critical equipment and supplies that must be destroyed or disabled. b. Identifies computer and computer related hardware and software that must be destroyed. c. Prioritizes destruction and disablement of selected equipment based on denying its value to the enemy. d. Briefs platoon and section leaders on situation and destruction priorities. e. Consolidates requests for EOD or engineer support received from the platoons and sections. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 f. Follows guidelines contained in the destruction plan, company and battalion TSOPs, and EOD or engineer publications. g. Assigns tasks and responsibilities. h. Requests EOD or engineer support through S2/S3 Section, as required. i. Consolidates destruction reports received from the platoons and sections. j. Provides consolidated destruction report to S2/S3 Section IAW TSOP. k. Enforces safety procedures IAW TSOP and publications. l. Enforces environmental stewardship protection program procedures IAW TC 5-400. 		
 *2. Platoon and section leaders supervise destruction or disabling of supplies and equipment. a. Identify supplies and equipment to be destroyed or disabled. b. Identify destruction or disabling method. c. Direct destruction or disabling of supplies and equipment. d. Report completed destruction to commander. e. Enforce safety procedures IAW TSOP and publications. f. Enforces environmental stewardship protection program procedures IAW TC 5-400. 		
 3. Platoon and section personnel destroy or disable tracked and wheeled vehicles (to include construction equipment). a. Drain the engine oil. b. Drain equipment hydraulic systems and cut hydraulic hoses. c. Slash all tires. d. Run engines until they seize, as applicable. e. Burn hoses, belts, etc., as applicable. f. Destroy vital elements, such as the gearbox, starter, engine block, transmission, instrument panel, and any communication equipment. g. Employ safety procedures IAW TSOP and publications. h. Employ environmental stewardship protection program procedures IAW TC 5-400. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 4. Platoon and section personnel destroy or disable all critical supplies, computer and non computer related communications equipment, and COMSEC/IEW materiel. a. Record all COMSEC/IEW materiel identified for destruction or disablement. b. Destroy analog and digital communication components IAW with applicable TM. c. Burn COMSEC/IEW codes, keys, password lists, software, and any other perishable classified items. d. Destroy ETMs and other automated or non automated documents IAW TSOP. e. Destroy or render computer and computer related hardware and software inoperative IAW appropriate TM. f. Destroy supplies IAW appropriate TM and TSOP. g. Employ safety procedures IAW with applicable reference. h. Employ environmental stewardship protection 		
 program procedures IAW TC 5-400. * 5. Platoon and section leaders arrange for destruction of supplies and equipment with explosives. a. Identify items for destruction. b. Review explosive detonation procedures. c. Estimate type and amount of explosive material required. d. Provide commander with explosive material requirement estimate. e. Request EOD or engineer support, through commander, as required. 		
 * 6. Platoon and section leaders submit status reports to the commander. a. Submit certificate of destruction of supply items destroyed by class of supply. b. Submit certificate of destruction of tracked and wheeled vehicles, construction equipment, and special purpose vehicles destroyed or disabled. c. Submit certificate of destruction of analog and digital communication equipment destroyed or disabled. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
d. Submit certificate of destruction of COMSEC/IEW		
items destroyed.		
e. Submit certificate of destruction of computer		
hardware and software destroyed.		
f. Submit report of platoon and section's capability to		
continue with assigned missions.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE

TASK: PERFORM UNIT-LEVEL MAINTENANCE (DIGITIZED & ANALOG)

(63-2-4552)

(<u>FM 9-43-1</u>) (AR 220-1) (AR 750-1) (DA PAM 738-750) (DA PAM 750-1) (FM 100-14)

(FM 9-43-2) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Maintenance areas have been established and unit maintenance personnel are receiving requests to repair or recover inoperative equipment. The unit has digital and analog communications with higher HQ, and tactical operations are underway. All required maintenance equipment, tools, and personnel are available. The unit TSOP is on hand. Operators are performing PMCS. Requests for recovery support are being received. Some recovery operations must be performed under fire with injured operators still on board. Unit maintenance is a continuous task, performed simultaneously with other internal support and operational tasks. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Maintain and recover unit and supported unit equipment according to the appropriate TMs and TSOP. At MOPP 4, performance degradation factors increase completion times of maintenance activities.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Unit Maintenance Officer directs maintenance program. (STP 21-II-MQS: O1-4965.90-0001, O3-4976.90-0501, O3-4995.90-0010, O3-5101.00-0283) a. Monitors the company and supported unit maintenance program for compliance with the TSOP and commander's guidance. b. Directs proper use of Unit Level Logistics System (ULLS-Ground) in support of maintenance functions and activities. c. Identifies unit and supported unit operational readiness levels by inspecting vehicles and equipment status reports. d. Identifies current or anticipated maintenance problems through review and analysis of current reports and historical data.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 d. Request approval for BDAR from commander through appropriate NCO support channels and chain of command. e. Perform BDAR IAW FM 9-43-2. f. Employ safety procedures IAW TSOP and publications. g. Employ environmental stewardship protection program procedures IAW TC 5-400. 		
* 4. Senior Maintenance Supervisor supervises maintenance section. (STP 21-24-SMCT: 091-309-0710, STP 21-1-SMCT: 551-721-1352, STP 21-II-MQS: O3-4995.90-0010, O3-5101.00-0283) a. Verifies ULLS-Ground system operability and operator competency. b. Organizes unit maintenance personnel for an efficient workflow. c. Requests approval for BDAR from appropriate commander. d. Supervises BDAR procedures IAW TSOP and FM 9-43-2. e. Supervises TAMMS, prescribed load list (PLL) procedures for company and supported unit. f. Supervises recovery operations for company and supported unit. g. Coordinates maintenance status with company and supported unit platoon sergeants and 1SGs. h. Requests controlled exchange approval from appropriate commander. i. Provides unit maintenance status to company and supported unit commanders. j. Enforces environmental stewardship protection program procedures IAW TC 5-400. k. Enforces safety procedures IAW TSOP and publications.		
 5. Maintenance personnel repair organic and supported unit equipment. a. Verify fault diagnosis/category of maintenance. b. Request required repair parts. c. Repair equipment according to the applicable level TM specifications. d. Record completed work on appropriate document(s). e. Perform final inspection of completed work. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 f. Notify supervisor upon completion of repairs. g. Employ environmental stewardship protection program procedures IAW TC 5-400. h. Employ safety procedures IAW TSOP and publications. 		
 6. Maintenance personnel conduct transactions with support maintenance organization. a. Identify category of maintenance. b. Correct all unit-level maintenance deficiencies. c. Prepare required documentation according to the TM and TSOP. d. Evacuate equipment to supporting maintenance facilities. e. Pick up equipment upon completion of repairs. f. Employ safety procedures IAW TSOP and publications. g. Employ environmental stewardship protection 		
program procedures IAW TC 5-400. 7. Maintenance personnel react to battle damaged vehicle(s) (recoverable). a. Request direct and/or indirect supporting fire, if required. b. Move on a concealed route to the disabled vehicle(s). c. Treat casualties according to the current treatment procedures. d. Remove casualties from the vehicle without causing further injuries. e. Request medical assistance, if required. f. Evacuate casualties according to medical evacuation procedures. g. Tow the vehicle to a concealed location, if required. h. Perform BDAR IAW FM 9-43-2. i. Repair vehicle if possible. j. Evacuate nonrepairable vehicle(s) to unit maintenance collection point(s). k. Employ safety procedures IAW TSOP and FM 9-43-2. l. Employ environmental stewardship protection program procedures IAW TC 5-400.		
8. Maintenance personnel react to battle-damaged vehicle(s) (unrecoverable).		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 a. Request direct and/or indirect supporting fire if required. b. Move on a concealed route to disabled vehicle(s). c. Treat casualties according to the current treatment procedures. d. Remove casualties from the vehicle(s). e. Request medical assistance if required. f. Evacuate casualties according to the medical evacuation procedures. g. Perform BDAR IAW FM 9-43-2. h. Request disposition of unrecoverable vehicle(s) from appropriate commander. i. Conduct salvage operations as directed by the appropriate commander or maintenance supervisor. j. Prepare vehicle(s) for destruction. k. Destroy vehicle(s) on order from the appropriate commander or designated representative. l. Employ safety procedures IAW TSOP and publications. 		
 m. Employ environmental stewardship protection program procedures IAW TC 5-400. 9. Maintenance personnel perform maintenance administrative and support functions. a. Maintain company and supported unit's PLL. b. Request repair parts for the company and supported unit's organizational equipment. c. Control unserviceable repairable items. d. Maintain separate document register(s) for each company according to applicable directives. e. Maintain separate maintenance control records for the company and supported unit. f. Operate ULLS-Ground computer according to the appropriate ETM. g. Maintain publications, tools, and equipment. h. Maintain power generators. i. Employ safety procedures IAW TSOP and publications. j. Employ environmental stewardship protection program procedures IAW TC 5-400. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

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
STP 21-II-MQS	O1-4965.90-0001	Supervise Unit Maintenance
		Operations
	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

ELEMENTS: PETROLEUM PLATOON HEADQUARTERS

TASK: SUPERVISE PETROLEUM PLATOON OPERATIONS (DIGITIZED) (63-2-4553)

(<u>FM 10-67-1</u>)	(FM 100-14)	(FM 10-27-2)
(FM 10-67-2)	(FM 20-3)	(FM 3-4)
(FM 3-5)	(TC 5-400)	

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit receives requests for bulk petroleum support from supported units and is providing continuous Class III bulk petroleum support from a field site or MOUT environment. The unit has analog and digital communications with higher HQ. The higher HQ OPORD with all annexes and overlays has been forwarded to the unit commander's digital device. Coordination with supported and supporting organizations is accomplished by digital communications, radio, telephone, and/or messenger. The unit TSOP, required publications, supplies, and equipment are available. Field-expedient and natural shelters are available. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit supervises the conduct of Class III bulk petroleum distribution operations IAW appropriate regulations and the unit TSOP. At MOPP level 4, performance degradation factors increase time required to supervise the conduct of Class III bulk petroleum supply operations.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Platoon HQ monitor bulk petroleum operations. (STP		
10-92FGII-MQS: 01-5103.00-0003, 01-5103.30-2045, 01-		
5103.30-2075, 01-5103.30-2103, 01-5103.30-2120, 03-		
5103.00-0004, 03-5103.00-0024, 03-5103.00-0090, STP		
10-77F15-SM-TG(A): 101-519-2158, 101-519-2311, 101-		
519-2315, 101-519-4261, 101-519-4281)		
a. Inspect Petroleum Platoon operations for		
compliance with unit TSOP, schedules, and supply		
procedures.		
b. Coordinate with higher headquarters staff element		
to identify supported units.		
c. Coordinate with higher headquarters staff element		
for fire fighting support.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 d. Coordinate with appropriate units for fire fighting support. e. Verifies stock status reports are in compliance with accountability procedures. f. Inspect quality surveillance procedures for compliance with the unit quality surveillance program. g. Enforce proper safety procedures IAW TSOP and 		
publications. h. Enforce environmental stewardship protection program procedures IAW TC 5-400.		
*2. Platoon HQ supervise platoon operations. (STP 10-92FGII-MQS: 01-5103.30-2120, 03-5103.00-0004, 03-5103.00-0090, STP 10-77F15-SM-TG(A): 101-519-2311, 101-519-4281) a. Coordinate with unit headquarters for supplies and equipment. b. Coordinate with company HQ for receipt, storage, issue, and distribution guidance c. Coordinate road net maintenance with company headquarters. d. Allocate personnel for continuous mission operation. e. Inspect platoon operations areas for compliance with unit TSOP and appropriate regulations. f. Monitor petroleum accounting procedures for compliance with TSOP. g. Monitor quality surveillance testing of petroleum for compliance with unit quality surveillance program. h. Inspect platoon equipment for compliance with proper maintenance procedures. i. Forward stock status reports to company HQ. j. Briefs commander on platoon operations status. k. Enforces proper safety procedures IAW TSOP and publications. l. Enforces environmental stewardship protection		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 10-77F15-SM-TG(A)	101-519-2401	Supervise Environmental
		Stewardship Measures
	101-519-2403	Supervise a Petroleum Pilferage
		Control Program
	101-519-2405	Supervise Operator Loading and
		Dispensing of Products from
		Assigned Vehicles
	101-519-2406	Supervise Pump and Filter Separator
		Operations
	101 - 519 - 2412	Supervise Transfer Operations
	101-519-3313	Direct Tank Vehicle Operations
	101-519-2158	Supervise the Assembly, Operation,
		PMCS, and Disassembly of the Fuel
		System Supply Point (FSSP)
	101-519-2311	Supervise Operator Loading and
		Dispensing of Products from
		Assigned Vehicles
	101-519-2315	Supervise the Use of Petroleum Fire
		Fighting Equipment and Procedures
	101-519-4261	Establish a Petroleum Quality
		Surveillance Program
	101-519-4281	Develop a Petroleum Environmental
CMD 40 00 HGT 150 C		Control Program
STP 10-92FGII-MQS	01-5103.00-0003	Monitor Gaging of Bulk Petroleum
		Products
	01-5103.30-2045	Initiate Supply Actions to Obtain and
	01 100 00 00	Issue Petroleum and Water Products
	01-5103.30-2075	Supervise Petroleum Laboratory
		Operations

References	Task Number	Task Title
	01-5103.30-2103	Prepare a Petroleum and Water
		Standing Operating Procedure (SOP)
	01-5103.30-2120	Establish Safety Program for
		Petroleum and Water Operations
	03-5103.00-0004	Monitor Sampling of Petroleum
		Products
	03-5103.00-0024	Account for Petroleum Products
	03-5103.00-0090	Plan Loading and Unloading of
		Petroleum Tank Vehicles

ELEMENT: SUPPLY PLATOON

TASK: PROVIDE CLASS I, II, III (PKG), IV, VI, VII, AND IX SUPPLIES

(DIGITIZED) (63-2-4566)

(FM 10-27) (FM 100-10) (FM 100-14) (FM 10-23) (FM 10-15) (FM 10-27-2)

(TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit sections have received requests to provide Class I, II, III (PKG), IV, VI, VII, and IX supplies. The unit has analog and digital communications with higher HQ. The higher HQ OPORD with all annexes and overlays has been forwarded to the unit commander's digital device. The supply sections may be located in a field site or MOUT environment. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Class I, II, III (PKG), IV, VI, VII, and IX supplies are issued to supported units IAW the TSOP and established schedules. At MOPP4, performance degradation factors increase time required for providing supplies.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Platoon HQ supervises Class I, II, III (PKG), IV, VI, VII, and IX supply operations. (STP 10-92A12-SM-TG: 101-525-1117, 101-525-1511, STP 10-92A35-SM-TG: 101-525-3009, 101-525-3106, 101-525-3107, STP 10-92ABDII-MQS: O3-5101.20-0018) a. Maintains situational awareness using analog and digital communications, wire or messenger. b. Safeguards all classes of supply from pilferage and environmental conditions. c. Establishes times and procedures for customer units to turn in ULLS-S4 request disks and receive requisition statuses. d. Establishes procedures for transferring ULLS-S4 data into SARSS. e. Establishes procedures and format for generating requisition statuses and other reports from SARSS to higher HQ and customer units.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
f. Establishes procedures for setting aside items requested through emergency requests for support. g. Implements schedules for equipment, personnel, and reports as required for mission accomplishment. h. Inspects supply points to ensure compliance with procedures in FM 10-15, FM 10-23, and TSOP. i. Supervises PMCS. k. Coordinates with Platoon HQ for required supplies, equipment, and packing and crating using wire, messenger or radio. l. Enforces safety procedures IAW TSOP and publications. m. Forwards required records and reports through Platoon HQ to company HQ using analog and digital communications, wire or messenger. n. Enforces environmental stewardship protection program procedures IAW TC 5-400. o. Performs transaction in/out close out process on SARSS. p. Performs customer in/out process as appropriate. q. Provides reconciliation processing with supported customer and maintenance facility bi-monthly. r. Works all manager error reports daily. s. Monitor communications logs for input/output to SARSS2A/B and supported units. t. Reconciles dues-in from referral/retrograde work with other Supply Support Activities as	GO	NO-GO
appropriate. u. Maintains system back-up logs and tapes pick up library.		
2. Supply section personnel receive Class I, II, III (PKG), IV, VI, VII, and IX supplies. (STP 10-92A12-SM-TG: 101-525-1117, 101-525-1123, 101-525-1508, STP 10-92A35-SM-TG: 101-525-3009, 101-525-3106, STP 10-92ABDII-MQS: O3-5105.00-0108) a. Identify contents of containers and/or pallets with RF tags using RF reader. b. Process supplies into stock using MROCS/AMS. NOTE: Place into stock or issue points as directed by MROCS. Attach MRO produced by MROCS if item is issued immediately.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c.Inspect supplies for quality and quantity as they are being in-processed. d. Report discrepancies in the condition and quantity of supplies to section chief. e. Employ safety procedures IAW TSOP and publications. f. Employ environmental stewardship protection program procedures IAW TC 5-400. 3. Supply section personnel store supplies. (STP 10-92A12-SM-TG: 101-525-1123, 101-525-1126, 101-525-1505, 101-525-1508, 101-525-1510) a. Set up stock locator file in SARSS. b. Maintain supplies in proper location using SARSS. NOTE: Perform measures a, b, and c above by selecting location maintenance option from SARSS location maintenance menu (accessed from the storage support menu) and inputting the appropriate information. c. Protect supplies from fire, weather, theft, and NBC contamination. d. Store supplies IAW FM 10-15 and FM 10-23. e. Conduct periodic inventories produced by SARSS IAW TSOP and appropriate supply regulation(s). NOTE: Perform inventory by selecting the appropriate option from the SARSS inventory menu (accessed from the SARSS storage menu). f. Employ safety procedures IAW TSOP and publications. g. Employ environmental stewardship protection program procedures IAW TC 5-400.	GO	NO-GO
4. Supply section personnel issues Class I, II, III (PKG), IV, VI, VII, and IX supplies. (STP 10-92A12-SM-TG: 101-525-1122, 101-525-1123, 101-525-1506, 101-525-1508, 101-525-1512, STP 10-92A35-SM-TG: 101-525-3009, STP 10-92ABDII-MQS: O3-5105.00-0108) a. Use MROs generated by SARSS and MROCS to pull items from stock locations and place in customer issue point bins. NOTE: Pull items based on issue priority group, stock number and quantity shown on MROs generated by SARSS and MROCS. b. Process warehouse denials.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Perform required supply packing and crating for shipment.		
d. Notify supervisor that supplies are ready for issue.		
e. Verify that the unit representative is on signature card when unit picks up supplies.		
f. Issues supplies to supported units IAW established schedules.		
g. Perform issue confirmation/shipment.		
h. Forward issue documents to section chief.		
i. Employ safety procedures IAW TSOP and publications.		
j. Employ environmental stewardship protection		
program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 10-92A12-SM-TG	101-525-1117	Maintain Notice of Delegation of
		Authority Receipt of Supplies Card
	101 - 525 - 1122	Package Items of Supply
	101 - 525 - 1123	Operate Materials Handling
		Equipment (MHE) (Unit Trained)
	101 - 525 - 1126	Protect Supplies Against
		Electrostatic Discharge (ESD)
	101 - 525 - 1505	Store Class II, III (Package), IV, VII,
		and IX Supplies
	101 - 525 - 1506	Issue Class II, III (Package), VII, and
		IX Supplies
	101-525-1508	Perform the Proper Handling of
		Hazardous Materials
	101-525-1509	Receive Class I Supplies

References	Task Number	Task Title
	101-525-1510	Store Class I Supplies
	101-525-1511	Request Class I Supplies
	101 - 525 - 1512	Issue Class I Supplies
STP 10-92A35-SM-TG	101-525-3009	Supervise Receiving, Storage, and
		Shipping Operations
	101-525-3106	Supervise the Handling of Hazardous
		Materials
	101 - 525 - 3107	Perform Causative Research for
		Inventory Operations
STP 10-92ABDII-MQS	O3-5101.20-0018	Direct Receipt, Storage and Issue of
		Supplies
	O3-5105.00-0108	Supervise Receipt, Storage, and
		Distribution of Subsistence Products

ELEMENTS: PETROLEUM PLATOON

TASK: PROVIDE BULK CLASS III (DIGITIZED) (63-2-4567)

(<u>FM 10-67-1</u>) (FM 100-14) (FM 10-27-2) (FM 10-67-2) (FM 3-3) (FM 3-4) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The supported units have requested bulk Class (III). The unit has analog and digital communications with higher HQ. The higher HQ OPORD with all annexes and overlays has been forwarded to the unit commander's digital device. The Petroleum Platoon may be located in a field site or MOUT environment. A safety program and distribution schedule have been established. The Petroleum Platoon provides bulk Class III supplies to the requesting units. The Petroleum Platoon also operates a ROM site as required. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Bulk Class III supplies are issued to supported units according to established schedules and in requested amounts. At MOPP4, performance degradation factors increase the time required to provide bulk Class III support.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Petroleum Platoon HQ supervises bulk petroleum operations. (STP 10-92FGII-MQS: 01-5103.00-0003, 01-5103.30-2120, 03-5103.00-0004, 03-5103.00-0024, 03-5103.00-0088, 03-5103.00-0090, STP 10-77F15-SM-TG(A): 101-519-4261, 101-519-4281) a. Maintains class III distribution workload status. b. Monitors receipt, storage, issue and delivery of bulk petroleum to ensure accuracy and accountability. c. Supervises PMCS. d. Prepares issue and delivery schedules. e. Supervises dispersion and camouflage of equipment. f. Forwards records and reports through the company HQ IAW TSOP or command guidance. g. Conducts sampling of petroleum products IAW FM 10-67-1. h. Conducts bulk Class III accountability functions.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
i. Conducts gaging of petroleum products IAW FM 10-67-1.		
j. Enforces environmental stewardship protection program procedures IAW TC 5-400.k. Enforces safety procedures IAW FM 10-67-1.		
 Petroleum Storage and Issue Section personnel receive bulk fuels. (STP 10-77F15-SM-TG(A): 101-519-1153, 101-519-1309, 101-519-2158, 101-519-2311, 101-519-2315, 101-519-3156) a. Employ safety procedures throughout receipt operations. 		
 b. Inspect petroleum fire fighting equipment for serviceability. 		
c. Compare transporter and seal number with shipping papers.		
d. Measure product volume IAW FM 10-67-1. e. Take a sample of product from transporter IAW FM 10-67-1.		
 f. Inspect sample visually for contamination. g. Forward sample to Platoon HQ for testing. h. Inspect transporter for leaks. i. Send SITREP giving details of receipt operation to platoon HQ using radio, messenger or wire. j. Employ safety procedures IAW FM 10-67-1. k. Employ environmental stewardship protection program procedures IAW TC 5-400. 		
 Petroleum Storage and Issue Section personnel store bulk fuels. (STP 10-77F15-SM-TG(A): 101-519-1153, 101-519-1308, 101-519-1309, 101-519-2158, 101-519-2311, 101-519-2315, 101-519-3156) a. Employ safety procedures throughout storage operation. 		
b.Unload transporter IAW FM 10-67-1.		
 c. Store product by type. d. Consolidate product by type. e. Maintain good mixture of additives by circulation. f. Maintain a written record of daily issues and receipts for accountability IAW TSOP. 		
g. Employ environmental stewardship protection program procedures IAW TC 5-400.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 4. Petroleum Storage and Issue Section personnel issue bulk petroleum. (STP 10-77F15-SM-TG(A): 101-519-1153, 101-519-1309, 101-519-2158, 101-519-2311, 101-519-2315, 101-519-3156) a. Employ safety procedures throughout the issue operation IAW FM 10-67-1. b. Employ environmental stewardship protection program procedures IAW TC 5-400. c. Position bulk fuel source (collapsible drums, tank, tank truck, or other source) based on instructions from Platoon HQ. d. Position or prepare pumping unit and filter/separator for operation. e. Dispense the required amount of fuel to the required number of vehicles. f. Stop the operation when refueling mission is completed. g. Report mission completion to Platoon HQ using MTS, wire, messenger or radio. 		
h. Dismantle or displace equipment as necessary to provide continuous fuel support.		
5. Petroleum Distribution Section personnel operate fuel transport vehicles. (STP 10-77F15-SM-TG(A): 101-519-3156) a. Employ safety procedures throughout fuel transport		
operations using FM 10-67-1. b. Employ environmental stewardship protection program procedures IAW TC 5-400. c. Operate a ROM site, if required by the mission. (ROM Drill 10-4-D-0004)		
d. Perform PMCS on all fuel transport equipment for serviceability.e. Report maintenance deficiencies that cannot be corrected by the operator to the Section Chief.		
f. Deliver product according to oral or digital instructions from Platoon HQ using DVE if required.		
 g. Maintain a written and/or digital record of daily issues and receipts for accountability IAW unit TSOP. h. Report completion of distribution mission using 		
MTS, wire or radio.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 10-77F15-SMTG(A)	101-519-1403	Sample Petroleum Fuels
	101-519-1410	Assemble, Operate, Perform, PMCS,
		and Disassemble Refuel on the Move
		(ROM) Equipment
	101-519-1413	Employ Environmental Stewardship
		Measures
	101-519-1414	Load and Dispense Products from
		Petroleum Tank Vehicles
	101-519-1415	Operate Pumps and Filter/Separators
	101-519-2401	Supervise Environmental Stewardship
		Measures
	101-519-2403	Supervise a Petroleum Pilferage
		Control Program
	101-519-2404	Supervise Sampling and Gaging
		Procedures
	101 - 519 - 2406	Supervise Pump and Filter Separator
		Operations
	101 - 519 - 2407	Supervise the Assembly, Operation,
		PMCS, and Disassembly of Refuel on
		the Move (ROM) Equipment
	101-519-3302	Direct Unit Maintenance within the
		Army Maintenance Management
		System (TAMMS) on Assigned
		Equipment
	101-519-3304	Direct the Assembly, Operation, PMCS,
		Disassembly and Movement of the Fuel
		System Supply Point (FSSP)
	101-519-3310	Implement a Petroleum Fire and Safety
		Program

References	Task Number	Task Title
	101 - 519 - 3312	Implement a Petroleum Environmental
		Stewardship Program
	101-519-3313	Direct Tank Vehicle Operations
	101-519-4302	Control ROM Site
	101-519-4305	Control the Receiving/Dispensing of Fuel from Petroleum Tank Vehicles
	101-519-4311	Plan a Petroleum Fire Prevention and Safety Program
	101-519-1153	Assemble, Operate, Perform PMCS, And Disassemble Fuel System Supply Point (FSSP) Equipment
	101-519-1308	Identify Major Categories of POL Products
	101-519-1309	Use Petroleum Fire Fighting
		Equipment and Procedures
	101-519-2158	Supervise the Assembly, Operation, PMCS, and Disassembly of the Fuel
	101-519-2311	System Supply Point (FSSP) Supervise Operator Loading and Dispensing of Products from Assigned Vehicles
	101-519-2315	Supervise the Use of Petroleum Fire Fighting Equipment and Procedures
	101-519-3156	Direct a POL Pilferage Control Program
	101-519-4261	Establish a Petroleum Quality Surveillance Program
	101-519-4281	Develop a Petroleum Environmental Control Program
STP 10-92FGII-MQS	01-5103.00-0003	Monitor Gaging of Bulk Petroleum Products
	01-5103.30-2120	Establish Safety Program for Petroleum and Water Operations
	03-5103.00-0004	Monitor Sampling of POL Products
	03-5103.00-0024	Account for Petroleum Products
	03-5103.00-0088	Plan Petroleum Testing & Quality Surveillance/Quality Assurance Program
	03-5103.00-0090	Plan Loading and Unloading of Petroleum Tank Vehicles

ELEMENTS: SUPPLY PLATOON

TASK: PROVIDE WATER (DIGITIZED) (63-2-4568)

 $(\underline{\text{FM } 10-52-1})$ (FM 100-14) (TB MED 577)

(TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The supported units have requested water support. The unit has analog and digital communications with higher HQ. The unit and higher HQ TSOPs are available. Non-divisional water points have been established in the DSA. The non-divisional water points are set up near raw water sources. The unit is equipped with organic water transport equipment. Water is available for distribution on a 24-hour basis. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Water is distributed to supported units according to established schedules and provisions found in the service support annex. At MOPP4, performance degradation factors increase time required to provide water.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Supply Platoon Headquarters supervises the		
distribution of water. (STP 10-92ABDII-MQS: 03-		
5106.04-0008, STP 10-77W14-SM-TG: 101-540-2009,		
101-540-2017, STP 10-92ABDII-MQS: O1-5103.00-0030)		
a. Inspects operational condition of organic equipment		
IAW applicable TMs.		
b. Coordinates issue schedule with supported units by		
means of messenger, radio, or wire.		
c. Monitors chemical supplies to maintain level		
required to sustain operations.		
d. Requests water certification from supporting		
medical unit using messenger, radio, or wire.		
e. Supervises equipment maintenance to ensure		
repairs are done IAW applicable TMs.		
f. Directs water distribution to supported units IAW		
orders, command guidance, and coordinated		
schedules.		
g. Forwards daily personnel and equipment reports to		
higher headquarters.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
h. Forwards water requirements and water issue		
reports to higher headquarters.		
i. Enforces safety procedures IAW FM 10-52-1.		
j. Enforces environmental stewardship protection		
program procedures IAW TC 5-400.		
2. Supply Platoon Headquarters personnel distribute		
water. (STP 10-77W14-SM-TG: 101-540-1056, 101-540-		
1067, 101-540-2017)		
a. Perform PMCS on distribution equipment using		
applicable TMs.		
b.Inspect supported units' water containers IAW TB MED		
577 for compliance with sanitation standards.		
c. Fill supported units' water containers.		
d. Enforce safety procedures IAW FM 10-52-1.		
e. Employ environmental stewardship protection		
program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 10-77W14-SM-TG	101-540-1056	Operate/Perform PMCS on the 125-
		GPM Gas/Diesel Driven Pump
	101-540-1067	Maintain, Assemble/Disassemble the
		Semitrailer Mounted Fabric Tank
		(SMFT)
	101-540-2009	Supervise the
		Operation/Maintenance of the 125-
		GPM Gas/Diesel Driven Pump
	101-540-2017	Supervise the Operation of the
		Semitrailer Mounted Fabric Tank
		(SMFT)

ELEMENTS: SUPPLY PLATOON HEADQUARTERS

TASK: SUPERVISE SUPPLY PLATOON OPERATIONS (DIGITIZED) (63-2-4569)

(<u>FM 10-27-2</u>)	(FM 100-14)	(FM 10-15)
(FM 10-27)	(FM 10-52-1)	(TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The Supply Platoon is receiving and distributing supplies. The Supply Platoon has analog and digital communications with higher HQ. The unit and higher HQ OPORDS with all annexes and overlays have been forwarded to the platoon leader's digital device. Unit TSOP and required publications are available. The Supply Platoon is providing supply support from its established field location in support of tactical operations. This task is performed under all environmental conditions both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARD: Supply support operations are provided IAW the OPORD, OPLAN, and unit TSOP. At MOPP4, performance degradation factors increase supervision completion times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
* 1. Platoon HQ supervises platoon operations. (STP 10-92ABDII-MQS: 03-5106.04-0008, STP 10-92A12-SM-TG: 101-525-1502, 101-525-1513, STP 10-92A35-SM-TG: 101-525-2000, 101-525-2010, 101-525-2000, 101-525-2010, 101		
TG: 101-525-3009, 101-525-3012, 101-525-3100, 101-525-3102, 101-525-3104, 101-525-3105, 101-525-3106, 101-525-4101, 101-525-5002, 101-525-5003, 101-525-5004, 101-525-5006, 101-525-4104, 101-525-5004, 101-525-5004, 101-525-5004, 101-525-5004, 101-525-5004, 101-525-5004, 101-525-5004, 101-525-5004, 101-525-5004, 101-525-5004, 101-525-5004, 101-525-5004		
5004, 101-525-5006, 101-525-4102, 101-525-4104, 101-525-5001) a. Maintains situational awareness using MTS, wire, courier and radio.		
b. Coordinates with company HQ for locations of supported units and logistics release points. c. Supervises section operations.		
d. Forwards critical functional (classes of supply) status reports to the company HQ.		
 e. Forwards supply requests to higher sources of supply using SARSS-1. f. Supervises receipt, storage and issue of supply items in coordination with sections. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 g. Forwards requests for external support to company HQ. h. Directs sections to distribute supply support based on instructions from company HQ. i. Enforces safety procedures IAW TSOP and publications. j. Enforces environmental stewardship protection program procedures IAW TC 5-400. 		
 *2. Platoon HQ performs administrative functions. a. Directs PMCS on all platoon organic equipment IAW unit TSOP. b. Inspects platoon living and storage areas. c. Controls weapons and ammunition. d. Supervises platoon defensive positions. e. Coordinates platoon activities with Company HQ. f. Provides daily personnel and equipment status reports to company HQ using wire, radio or courier. g. Enforces safety procedures IAW TSOP and publications. h. Enforces environmental stewardship protection program procedures IAW TC 5-400. 		
*3. Platoon HQ supervises the operation of the supply points. (STP 10-92A12-SM-TG: 101-525-1502, 101-525-1513, STP 10-92A35-SM-TG: 101-525-3009, 101-525-3012, 101-525-3100, 101-525-3102, 101-525-3104, 101-525-3105, 101-525-3106, 101-525-4101, 101-525-4102, 101-525-4104, 101-525-5001, 101-525-5002, 101-525-5003, 101-525-5004, 101-525-5006) a. Inspects setup of the supply points for compliance with unit TSOP. b. Provides guidance and assistance to platoon personnel. c. Manages supplies IAW established supply regulations, and locally established plans and procedures. d. Enforces safety procedures IAW TSOP and publications. e. Enforces environmental stewardship protection program procedures IAW TC 5-400.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SULLOWING INDIVIDUAL TASKS					
References	Task Number	Task Title			
STP 10-92A12-SM-TG	101 - 525 - 1502	Conduct a Location Survey (Manual)			
	101-525-1513	Compute Requirement for Class I			
		Supplies			
STP 10-92A35-SM-TG	101-525-3009	Supervise Receiving, Storage, and			
		Shipping Operations			
	101-525-3012	Plan a Class I Supply Point			
	101-525-3100	Supervise the Preparation of an Open			
		Storage Site			
	101-525-3102	Supervise the Operation of Materials			
		Handling Equipment (MHE)			
	101-525-3104	Supervise the Preparation and			
		Selection of a Field Storage Site			
	101 - 525 - 3105	Supervise the Request, Receipt,			
		Storage, Issue, and Turn In of Class I			
		Supplies			
	101-525-3106	Supervise the Handling of Hazardous			
		Materials			
	101-525-4101	Direct Class I Operations			
	101 - 525 - 4102	Direct the Preparation of Material for			
		Sling Load Operations			
	101-525-4104	Validate Causative Research for			
		Inventory Adjustments			
	101-525-5001	Recommend Action to Eliminate			
		Backlog in Warehouse Operation			
	101 - 525 - 5002	Evaluate Procedures for Conducting			
		and Processing Physical Inventories			
	101 - 525 - 5003	Evaluate Supply Support Procedures			
	101 - 525 - 5004	Review Material Receipts and			
		Document Processing Procedures			

References Task Number Task Title

101-525-5006 Evaluate Supply Performance

Indicators

STP 10-92ABDII-MQS 03-5106.04-0008 Coordinate Water Supply Support

ELEMENTS: PETROLEUM PLATOON HEADQUARTERS

TASK: CONDUCT CLASS III QUALITY SURVEILLANCE AND SAFETY PROGRAMS (DIGITIZED) (63-2-4572)

 $(\underline{\text{FM } 10\text{-}67\text{-}2})$ (FM 100-14) (FM 10-27-2) (TC 5-400)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit is coordinating bulk petroleum support on a 24-hour basis. DS support requirements are being generated. The unit has analog and digital communications with higher and lower HQ. The higher HQ OPORDs with all annexes, status reports, maps, overlays, and other required documents have been forwarded to the commander's digital device. Current directives, quality surveillance and safety programs, and TSOP are available. Product samples are being drawn from petroleum tank vehicles, aircraft, and FSSP. The laboratory is an installation that can perform specification and testing of petroleum products. Distribution plan, schedules, overlays, and other pertinent data are available. Supported units are located in the division area of responsibility. SCPE is on hand or field-expedient and natural shelters are available. The commander has elected to locate outside the shelter. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Quality surveillance and safety programs are conducted IAW the TSOP and current directives. At MOPP level 4, performance degradation factors increase time needed for quality surveillance and safety program.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Platoon HQ monitors quality surveillance program. (STP 10-92FGII-MQS: 03-5103.00-0088, STP 10-77L14-SM-TG: 101-523-1387, 101-523-1392, 101-523-1394, 101-523-2301) Identifies standard products requirements by reviewing product specifications and applicable directives. Prepares quality surveillance guidance and directives for subordinate and supported units. Monitors petroleum laboratory testing for compliance with current directives. Monitors test results to ensure products are within specification requirements. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
e. Enforces environmental stewardship protection program procedures IAW TC 5-400.f. Enforces safety procedures IAW TSOP and publications.		
*2. Platoon Leader/Petroleum Laboratory Sergeant supervise quality surveillance operations. (STP 10-77L14-SM-TG: 101-523-2300, 101-523-2301, 101-523-2302, 101-523-2303, 101-523-2304, 101-523-2305, 101-523-2306, 101-523-2307, 101-523-2309, 101-523-2310) a. Coordinate area petroleum quality surveillance support with subordinate and supported units. b. Provide technical assistance. c. Monitor laboratory tests of petroleum products for quality surveillance compliance with test procedures. d. Supervise preparation of test reports. e. Forward test reports to Company HQ. f. Enforce environmental stewardship protection program procedures IAW TC 5-400. g. Enforce safety procedures IAW TSOP and publications.		
3. Laboratory personnel operate the laboratory. (STP 10- 77L14-SM-TG: 101-523-1300, 101-523-1301, 101-523-1303, 101-523-1304, 101-523-1305, 101-523-1306, 101-523-1307, 101-523-1308, 101-523-1309, 101-523-1310, 101-523-1311, 101-523-1312, 101-523-1313, 101-523-1314, 101-523-1315, 101-523-1316, 101-523-1317, 101-523-1318, 101-523-1319, 101-523-1320, 101-523-1321, 101-523-1322, 101-523-1323, 101-523-1324, 101-523-1325, 101-523-1326, 101-523-1327, 101-523-1328, 101-523-1329, 101-523-1330, 101-523-1331, 101-523-1332, 101-523-1333, 101-523-1334, 101-523-1336, 101-523-1336, 101-523-1334, 101-523-1344, 101-523-1342, 101-523-1343, 101-523-1344, 101-523-1345, 101-523-1346, 101-523-1347, 101-523-1344, 101-523-1345, 101-523-1346, 101-523-1351, 101-523-1352, 101-523-1353, 101-523-1354, 101-523-1355, 101-523-1356, 101-523-1357, 101-523-1358, 101-523-1359, 101-523-1360, 101-523-1357, 101-523-1358, 101-523-1359, 101-523-1360, 101-523-1364,		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
101-523-1365, 101-523-1366, 101-523-1367, 101-523-		
1368, 101-523-1369, 101-523-1370, 101-523-1371, 101-		
523-1372, 101-523-1373, 101-523-1374, 101-523-1375,		
101-523-1376, 101-523-1377, 101-523-1378, 101-523-		
1379, 101-523-1380, 101-523-1381, 101-523-1382, 101-		
523-1383, 101-523-1384, 101-523-1385, 101-523-1386,		
101-523-1387, 101-523-1388, 101-523-1389, 101-523-		
1390, 101-523-1392, 101-523-1393, 101-523-1394, 101-		
523-3401, 101-523-3402, 101-523-3403, 101-523-3405)		
a. Document receipt of petroleum product samples.		
b. Perform appropriate tests on product samples		
received.		
c. Recommend disposition of petroleum products that		
are contaminated or that affect the operation of		
military equipment.		
d. Recommend disposition of captured petroleum		
stocks, incorrectly marked products, and products		
whose markings have been destroyed.		
e. Prepare test reports.		
f. Maintain functional files.		
g. Perform unit and preventive maintenance on		
laboratory equipment.		
h. Employ environmental stewardship protection		
program procedures IAW TC 5-400.		
i. Employ safety procedures IAW TSOP and		
publications.		
4. Platoon HQ monitors safety program. (STP 10-77L14-		
SM-TG: 101-523-2303, 101-523-2304)		
a. Identifies safety requirements by reviewing TSOP		
and appropriate directives.		
b. Prepares safety directives for subordinate units.		
c. Monitors petroleum operations for compliance with		
safety directives.		
d. Performs periodic site inspections for adherence to		
program directives.		
e. Enforces environmental stewardship protection		
program procedures IAW TC 5-400.		
f. Enforces safety procedures IAW TSOP and		
publications.		
pasifications.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SCITORING INDIVIDUAL TASKS			
References	Task Number	Task Title	
STP 10-77L14-SM-TG	101-523-1300	Perform Standard Test Method for	
		Flash Point by Tag Closed Tester (D-	
		56)	
	101-523-1301	Perform Standard Test Method for	
		Distillation of Petroleum Products (D-	
		86)	
	101-523-1303	Perform Standard Test Method for	
		Flash Point and Fire Point by	
		Cleveland Open Cup (D-92)	
	101-523-1304	Perform Standard Test Method for	
		Flash Point by Pensky-Martens Closed	
		Tester (D-93)	
	101 - 523 - 1305	Perform Standard Test Method for	
		Saponification Number of Petroleum	
		Products (D-94)	
	101-523-1306	Perform Standard Test Method for	
		Water in Petroleum Products and	
		Bituminous Materials by Distillation	
		(D-95)	
	101-523-1307	Perform Standard Test Method for	
		Water And Sediment in Crude Oils (D-	
		96)	
	101-523-1308	Perform Standard Test Method for	
	101 200 1000	Pour Point of Petroleum Oils (D-97)	
	101-523-1309	Perform Standard Test Method for	
		Sulfur in Petroleum Products (General	
		Bomb Method) (D-129)	

References	Task Number	Task Title
2,0101010100	101-523-1310	Perform Standard Test Method for
		Detection of Copper Corrosion from
		Petroleum Products by the Copper
		Strip Tarnish Test (D-130)
	101 - 523 - 1311	Perform Standard Test Method for
		Saybolt Color of Petroleum Products
		(Saybolt Chromometer Method) (D- 156)
	101-523-1312	Perform Standard Test Method for
		Conradson Carbon Residue Of
		Petroleum Products (D-189)
	101-523-1313	Perform Standard Test Method for
		Cone Penetration of Lubricating
		Greases (D-217)
	101-523-1314	Perform Standard test Method for API
		Gravity of Crude Petroleum and
		Petroleum Products (Hydrometer
	101-523-1315	Method) (D-287) Perform Standard Test Method for
	101-020-1010	Gasoline Diluent in Used Gasoline
		Engine Oils by Distillation (D-322)
	101-523-1316	Perform Standard Test Method for
		Vapor Pressure of Petroleum Products
		(D-323)
	101 - 523 - 1317	Perform Standard Test Method For
		Standard Viscosity-Temperature
		Charts For Liquid Petroleum (D-341
	101-523-1318	Perform Standard Test Method for
		Existent Gum in Fuels by Jet
	101 700 1010	Evaporation (D-381)
	101-523-1319	Perform Standard Test Method for Kinematic Viscosity of Transparent
		and Opaque Liquids (and the
		Calculation of Dynamic Viscosity) (D-
		445)
	101-523-1320	Perform Standard Test Method
		Specification and Operating
		Instructions for Glass Capillary
		Viscometers (D-446)
	101-523-1321	Perform Standard Test Method for
		Sediment in Crude Oils and Fuel Oils
		by the Extraction Method (D-473)

D 0		
References	Task Number	Task Title
	101 - 523 - 1322	Perform Standard Test Method for Ash
		from Petroleum Products (D-482)
	101 - 523 - 1323	Perform Standard Test Method for
		Ramsbottom Carbon Residue of
		Petroleum Products (D-524)
	101 - 523 - 1324	Perform Standard Test Method for
		Oxidation Stability of Gasoline
		(Induction Period Method) (D-525)
	101 - 523 - 1325	Perform Standard Test Method for
		Refractive Index And Refractive
		Dispersion of Hydrocarbon Liquids (D
		1218)
	101-523-1326	Perform Standard Test Method for
		Dropping Point of Lubricating Greases
		(D-566)
	101 - 523 - 1327	Perform Standard Test Method for
		Aniline Point and Mixed Aniline Point
		of Petroleum Products and
		Hydrocarbon Solvents (D-611)
	101-523-1328	Perform Standard Test Method for
		Acid Number of Petroleum Products by
		Potentiometric Titration (D-664)
	101-523-1329	Perform Standard Test Method for
		Oxidation Stability of Aviation Fuels
		(Potential Residue Method (D-873)
	101-523-1330	Perform Standard Test Method for
		Sulfated Ash (D-874)
	101-523-1331	Perform Standard Test Method for
		Foaming Characteristic of Lubricating
		Oils (D-892)
	101 - 523 - 1332	Perform Standard Test Method for
		Insolubles in Used Lubricating Oils
		(D-893)
	101-523-1333	Perform Standard Test Method for
		Oxidation Stability of Lubrication
		Greases by the Oxygen Bomb Method
		(D-942)
	101 - 523 - 1334	Perform Standard Test Method for
		Evaporation Loss of Lubricating
		Greases and Oils (D-972)

References	Task Number	Task Title
	101-523-1335	Perform Standard Test Method for Acid and Base Number by Color-
	101 500 1000	Indicator Titration (D-974)
	101-523-1336	Perform Standard Test Method for Calculating Cetane Index of Distillate
		Fuels (D-976)
	101-523-1337	Perform Standard Test Method for
		Water Reaction of Aviation Fuels (D-1094)
	101-523-1338	Perform Standard Test Method for
		Petroleum Measurement Tables (D- 1250)
	101 - 523 - 1339	Perform Standard Test Method for
		Determining the Water Washout
		Characteristic of Lubricating Greases
	101-523-1340	(D-1264) Perform Standard Test Method for
	101-020-1040	Sulfur in Petroleum Products (Lamp
		Method) (D-1266)
	101-523-1341	Perform Standard Test Method for PH
		of Antifreeze, Antirust and Coolant (D-
	101 200 1040	1287)
	101-523-1342	Perform Standard Test Method for Density, Relative Density (SP GR) or
		API Gravity of Crude Petroleum and
		Liquid Petroleum Products by
		Hydrometer Method (D-1298)
	101-523-1343	Perform Standard Test Method for
		Hydrocarbons Types in Liquid
		Petroleum Products by Fluorescent
	101-523-1344	Indicator Adsorption (D-1319) Perform Standard Test Method for
	101-929-1944	Smoke Point of Aviation Turbine Fuels
		(D-1322)
	101-523-1345	Perform Standard Test Method for
		Cone Penetration of Lubricating
		Greases Using One-Quarter and One-
	101 500 1040	Half Cone Equipment (D-1403)
	101-523-1346	Perform Standard Test Method for ASTM Color of Petroleum Products
		(ASTM Color Scale) (D-1500)
		(TINITIAL COLOT DOUTE) (D-1000)

References	Task Number	Task Title
	101-523-1347	Perform Standard Test Method for
		Water in Petroleum Products by the
	101-523-1348	Karl Fisher Reagent Method (D-1744) Perform Standard Test Method for
	101-020-1040	Water and Sediment in Fuel Oils by
		Centrifuge (D-1796)
	101-523-1349	Perform Standard Test Method for
		Dropping Point of Lubricating Greases
		over Wide Temperature Range (D-
		2265)
	101-523-1350	Perform Standard Test Method for
		Calculating Viscosity Index from
		Kinematic Viscosity at 40 and 100 Degrees C (10 PP) (D-2270)
	101-523-1351	Perform Standard Test Method for
	101 020 1001	Trace Sediment in Lubricating Oils
		(D-2273)
	101-523-1352	Perform Standard Test Method for
		Particulate Contaminant in Aviation
	101 200 1020	Fuels (D-2276)
	101-523-1353	Perform Standard Test Method for
		Freezing Point of Aviation Fuels (D-2386)
	101-523-1354	Perform Standard Test Method for
		Color of Dyed Aviation Gasoline (D-
		2392)
	101 - 523 - 1355	Perform Standard Test Method for
	101 800 1080	Cloud Point of Petroleum Oils (D-2500)
	101-523-1356	Perform Standard Test Method for
		Reinforced Epoxy Resin Gas Pressure Pipe and Fittings (D-2517)
	101-523-1357	Perform Standard Test Method for
		Viscosity and Viscosity Changes after
		Standing at Low Temperature for
		Aircraft Turbine Lubrication (D-2532)
	101 - 523 - 1358	Perform Test Method for
		Determination of Small Amounts of Lead in Fuels
	101-523-1359	Perform Standard Test Method for
		Electrical Conductivity of Aviation and
		Distillate Fuels Containing a Static
		Dissipator Additive (D-2624)

	SULL ONLING INDIVIDUAL TASKS			
References	Task Number	Task Title		
	101-523-1360	Perform Standard Test Method for		
		Water and Sediment in Middle		
		Distillate Fuels by Centrifuge (D-		
		2709)		
	101-523-1361	Perform Standard Test Method for		
		Undissolved Water in Aviation Turbine		
		Fuels (D-3240) AQU-GLO		
	101-523-1362	Perform Standard Test Method for		
		Thermal Oxidation Stability of		
		Aviation Turbine Fuels (JFTOT		
		Procedure) (D-3241)		
	101-523-1363	Perform Standard Test Method for		
		Estimation of Net Heat of Combustion		
		of Aviation Fuels (D-3338)		
	101-523-1364	Perform Standard Test Method for		
		Determination of Peroxide Content of		
		Aviation Turbine Fuels (D-3703)		
	101-523-1365	Perform Standard Test Method for		
	101 020 1000	Determining Micro WISM (D-3948)		
	101-523-1366	Perform Standard Test Method for		
	101 020 1000	Detection of Copper Corrosion from		
		Lubricating Greases (D-4048)		
	101-523-1367	Perform Standard Test Method for		
	101 020 100.	Manual Sampling of Petroleum		
		Products (D-4057)		
	101-523-1368	Perform Standard Test Method for		
	101 020 1000	Free Water and Particulate		
		Contamination in Distillate Fuels		
		(Visual Inspection Procedure) (D-4176)		
	101-523-1369	Perform Standard Test Method for		
	101 020 1000	Sulfur in Petroleum Products by		
		Energy Dispersive X-Ray Fluorescence		
		Spectroscopy (D-4294)		
	101-523-1370	Perform Standard Guide for		
	101-020-1070	Generation and Dissipation of Static		
		Electricity in Petroleum Fuel System		
		(D-4865)		
	101-523-1371	Perform Standard Test Method for		
	101 020-1011	Measurement of Fuel System Icing		
		Inhibitors (Ether Type) in Aviation		
		Fuels (D-5006)		
		rueis (D-9000)		

SULTURING INDIVIDUAL TASKS			
References	Task Number	Task Title	
	101 - 523 - 1372	Perform Standard Test Method for	
		Particular Contamination in Aviation	
		Fuel by Laboratory Filtration (D-5452)	
	101 - 523 - 1373	Perform Federal Test Method for Oil	
		Separating from Lubricating Grease	
		(FTM 321.3)	
	101-523-1374	Perform Standard Test Method for	
		Insoluble Contamination of Hydraulic	
		Fluids by Gravimetric Analysis (D-	
		4898)	
	101 - 523 - 1375	Perform Federal Test Method for Dirt	
		Content of Grease (FTM 3005.4)	
	101-523-1376	Perform Federal Test Method for Solid-	
		Particle Contamination in Hydraulic	
		Fluids (FTM 3009.3)	
	101-523-1377	Perform Federal Test Method for	
		Stability of Grease in Hot Water	
		(Water Immersion) (FTM 3463.2)	
	101-523-1378	Perform Federal Test Method for	
		Neutrality (Qualitative) (FTM 5101.7)	
	101-523-1379	Perform Federal Test Method for	
		Corrosiveness of Grease (Copper Strip,	
		100 Degrees Celsius) (FTM 5309.5)	
	101-523-1380	Perform Federal Test Method for	
		Determination of Fuel System Icing	
		Inhibitors in Hydrocarbon Fuels	
		(Idometric Method) (FTM 5327.4)	
	101-523-1381	Perform Federal Test Method for	
		Corrosion Protection (Humidity	
		Cabinet) (FTM 5329.2)	
	101-523-1382	Perform Federal Test Method for Fuel	
		System Icing Inhibitor in Hydrocarbon	
		Fuels (Calorimetric Method) (FTM	
		5330.2)	
	101-523-1383	Perform Federal Test Method for	
		Resistance of Grease to Water and a	
		1:1 Water-Ethanol Solution (FTM	
	101 800 1001	5415.1)	
	101 - 523 - 1384	Prepare Petroleum Laboratory	
	101 800 1008	Analysis Reports	
	101-523-1385	Compare Test Results to Specification	
		Requirements	

References	Task Number	Task Title
	101-523-1386	Prepare and Standardize Chemical
		Solutions
	101-523-1387	Employ Fire and Safety Measures
	101-523-1388	Employ Environmental Stewardship
		Measures
	101-523-1389	Install and Adjust Laboratory
		Equipment
	101-523-1390	Calibrate Laboratory Test Equipment
	101-523-1392	Prepare the Mobile Laboratory for
		Deployment
	101-523-1393	Operate and Maintain POL Test Kits
	101-523-1394	Sample and Gage Petroleum Products
	101-523-2300	Supervise Laboratory Testing
	101-523-2301	Review Laboratory Reports
	101-523-2302	Supervise Preparation of Chemical
		Solutions
	101-523-2303	Supervise Fire Prevention and Safety
	101-523-2304	Supervise Environmental Stewardship
		Measures
	101-523-2305	Supervise Installation and Adjustment
		of Laboratory Equipment
	101-523-2306	Supervise Calibration of Lab
		Equipment
	101-523-2307	Supervise Airmobile Lab Operations
	101-523-2309	Supervise Operation and Maintenance
		of Petroleum Test Kits
	101-523-2310	Supervise Sampling and Gaging
	101-523-3401	Implement a Fire Prevention and
		Safety Program
	101-523-3402	Implement a Petroleum Environmental
		Stewardship Program
	101-523-3403	Implement a Laboratory Maintenance
		Program
	101-523-3405	Implement a Laboratory Equipment
		Calibration Program
STP 10-92FGII-MQS	03-5103.00-0088	Plan Petroleum Testing and Quality
		Surveillance and/or Quality Assurance
		Program

ELEMENTS: COMPANY

TASK: PLAN UNIT MOVE (DIGITIZED & ANALOG) (63-2-4001) (FM 55-30) (FM 100-14) (FM 3-4)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit receives a warning notice from higher HQ of a tentative relocation and must plan a unit move. More details are received prior to completion of this task. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. Higher HQ staff element coordinates external support requirements. Tentative new areas forward and rear have been designated by higher HQ staff element in the contingency plans. Movement can occur in a field or MOUT environment. After movement analysis, the commander assembles key leaders who provide current personnel and equipment status reports. The TSOP with movement readiness levels and current loading plans are available. Higher HQ staff element issues maps with tentative locations. Situation changes may cause the unit to echelon its displacement. Support is required at the old site until the new site is operational. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The displacement plan is completed based on movement procedures and policies in the TSOP, warning order, and movement order. At MOPP4, performance degradation factors increase planning completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Commander conducts analysis of the movement.		
a. Identifies all specified and implied movement tasks		
in the warning notice.		
b. Identifies all documented relocation policies and		
procedures required from the higher HQ TSOP and		
movement order, and the unit TSOP.		
c. Lists all essential tasks required to relocate the unit		
in one or more lifts.		
d. Identifies all movement constraints that can be		
identified by hard copy or digital tactical map or a		
map reconnaissance of possible routes from old to		
new site.		

e. Issues warning notice to all the unit's subordinate elements using analog or digital communications or messenger. f. Apply risk management processes as an integrated feature of task performance IAW FM 100-14. 2. Unit HQ coordinates for additional support requirements. a. Coordinates convoy marking equipment, vehicles, and other equipment requirements with higher HQ staff element using analog and digital communications. b. Coordinates tactical information and security requirements with higher HQ staff element using analog and digital communications or messenger. c. Coordinates CHS requirements with higher HQ staff element using analog and digital communications or messenger. 3. Unit HQ prepares and briefs the stay-behind party plan. a. Coordinates stay-behind party requirements with higher HQ staff element using analog and digital communications. b. Identifies stay-behind party leader and composition based on higher HQ staff element requirements. c. Identifies all operational limitations and security requirements in coordination with higher HQ staff element using analog and digital communications. d. Designates assembly area location for stay-behind party that provides cover and concealment and does not interfere with departure of the main body from the area. e. Briefs stay-behind party leader on the commander's	GO	NO-GO
requirements. a. Coordinates convoy marking equipment, vehicles, and other equipment requirements with higher HQ staff element using analog and digital communications. b. Coordinates tactical information and security requirements with higher HQ staff element using analog and digital communications or messenger. c. Coordinates CHS requirements with higher HQ staff element using analog and digital communications or messenger. 3. Unit HQ prepares and briefs the stay-behind party plan. a. Coordinates stay-behind party requirements with higher HQ staff element using analog and digital communications. b. Identifies stay-behind party leader and composition based on higher HQ staff element requirements. c. Identifies all operational limitations and security requirements in coordination with higher HQ staff element using analog and digital communications. d. Designates assembly area location for stay-behind party that provides cover and concealment and does not interfere with departure of the main body from the area.		
 a. Coordinates stay-behind party requirements with higher HQ staff element using analog and digital communications. b. Identifies stay-behind party leader and composition based on higher HQ staff element requirements. c. Identifies all operational limitations and security requirements in coordination with higher HQ staff element using analog and digital communications. d. Designates assembly area location for stay-behind party that provides cover and concealment and does not interfere with departure of the main body from the area. 		
intent, operational and security requirements, communications, and site close-down procedures. f. Forwards location(s) of stay-behind facilities to higher HQ staff element using analog and digital communications or messenger.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
a. Calculate unit's operational readiness level by using all vehicle, equipment, and personnel status		
reports. b. Coordinate repair of inoperable vehicles and equipment and repair time restrictions with the unit's maintenance element.		
NOTE: This measure only applies to those units with a maintenance element.		
c. List sequentially all tasks required to relocate the unit.		
 d. List all equipment required to relocate the unit. e. Assign time limitations for the completion of each relocation task. 		
f. Adjust load plans to accommodate current operational readiness levels.		
g. Designate personnel and equipment for advance/quartering and reconnaissance parties.		
 h. Assign all relocation tasks to specific elements. i. Designate uniform, weapons and equipment requirements for road march. 		
j. Designate the convoy commander to control unit elements from SP to RP.		
k. Brief relocation plan to higher HQ staff element.l. Brief all unit personnel on relocation plan.		
m. Apply risk management processes as an integrated feature of task performance IAW FM 100-14.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS							
EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS							
"GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

TASK: PLAN OCCUPATION OF NEW AREA OF OPERATIONS (DIGITIZED &

ANALOG) (63-2-4007)

(<u>FM 19-30</u>) (AR 530-1) (FM 21-26) (FM 3-4)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit has received a warning order requiring movement to a new AO, planning must begin immediately. The unit has analog and digital communications with higher HQ. The unit TSOP, and higher HQ TSOP are available. The higher HQ OPORD, with annex showing the location and proposed dimensions of the new higher HQ and unit area, is available. Reconnaissance information has been received from the higher HQ reconnaissance party and elements previously located in the general area. Tentative plans are subject to change by the advance/quartering party. Field-expedient and natural shelters are available. Higher HQ analysis of the AO is available. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Occupation plan is completed NLT advance/quartering party departure and accommodates all unit activities and equipment IAW higher HQ and unit TSOP. At MOPP4, performance degradation factors increase planning completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 *1. Commander and leaders verify suitability of new area. a. Verify space requirements for number and types of vehicles, base facilities, and possible augmentations. b. Verify area's ability to support weight of vehicles, equipment, and supplies in various types of weather using the analysis of the AO. c. Inspect area for defensibility. d. Inspect area for adequate cover and concealment. e. Verify buildings are located near access road and the areas around the buildings are large enough to meet traffic requirement (MOUT). 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
f. Coordinate area limitations, constraints, and possible resolutions with higher HQ staff element using analog and digital communications or messenger.		
*2. Commander and leaders formulate a tentative unit layout plan. (STP 10-92ABDII-MQS: 03-5106.00-0166, STP 21-I-MQS: 04-3303.01-0020, STP 21-II-MQS: O4-3303.02-0014) a. Identify general location of the unit CP. b. Identify area of all subelements, including tentative defensive boundaries. c. Develop traffic plan that identifies the traffic pattern and dismount point(s). d. Develop hasty security plan that identifies tentative guard posts and crew-served weapon positions. e. Develop communication plan depicting a wire communications diagram for all subelements. f. Provide "runner" instructions until wire communications are operational. g. Coordinate tentative layout plan with higher HQ staff element using analog and digital communications or messenger. h. Brief advance/quartering party on details of layout plan with adjustment options.		
*3. Commander and leaders plan advance/quartering party activities. (STP 10-92ABDII-MQS: 03-5106.00-0166, STP 21-I-MQS: 04-3303.01-0020, STP 21-II-MQS: O4-3303.02-0014) a. Identify required advance/quartering party tasks from the TSOP. b. Identify advance/quartering party vehicles and personnel constraints as established by higher HQ staff element. c. Identify time limitations for completion of advance/quartering party tasks. d. List essential advance/quartering party tasks. e. List equipment required to perform essential tasks within vehicle constraints. f. Brief advance/quartering party leader on area preparation tasks, available equipment, and possible options due to decreases in personnel or equipment failure.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 10-92ABDII-MQS	03-5106.00-0166	Prepare Command Logistics Plans,
		Estimates, and Orders
${ m STP}\ 21 ext{-II-MQS}$	O4-3303.02-0014	Prepare Platoon or Company Combat
		Orders
${ m STP}\ 21 ext{-I-MQS}$	04-3303.01-0020	Prepare Squad/Platoon Combat
		Orders

TASK: PLAN UNIT DEFENSE (DIGITIZED & ANALOG) (63-2-4010)

(FM 7-10) (FM 3-4)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit's defensive area of responsibility has been assigned by a higher HQ staff element and defense of the area must be planned. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. The unit commander has conducted a mounted or dismounted reconnaissance of the area. Selected personnel have occupied initial security positions. The unit layout plan is finalized. Automatic weapons are positioned on likely avenues of approach. The unit's administrative and operational areas are established simultaneously with its defensive set up. The detail and complexity of the defense is dependent upon the amount of time the unit is to be at this location. Field-expedient and natural shelters are available. This task is performed in all environmental conditions, both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Defense plan is completed IAW the TSOP and higher HQ guidance and is integrated into the higher HQ defense plan. At MOPP4, performance degradation factors increase unit's planning times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 *1. Commander and leaders perform terrain analysis of unit's area of responsibility. (STP 21-I-MQS: 04-3306.01-0008, STP 21-24-SMCT: 071-331-0820) a. Maintain situational awareness using analog and digital communications. b. Identify terrain features that provide cover and concealment or other advantages to the threat force. c. Identify likely avenues of approach for mounted and dismounted forces and threat aircraft. d. Identify probable dead space(s) in the unit's area. e. Identify locations of preplanned indirect fire targets and target reference points in coordination with higher HQ staff element using analog and digital communications. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
f. Identify locations of restrictive fire zones within or in the immediate vicinity of the unit's area of responsibility.		
* 2. Commander and leaders prepare preliminary base fire plan. a. List available weapon systems and element to which they are assigned. b. Calculate each element's personnel assets based on the availability of personnel during normal operations. c. Designate subelement boundaries that cover the entire unit area of responsibility based on the normal availability of weapons and personnel. d. List probable engagement areas based on terrain analysis of the area of responsibility and data provided by higher HQ staff element. e. Establish coordination channels with adjacent units to integrate interlocking fires. f. List target areas for each type weapon system in the unit. g. List indirect fire and CAS target reference points. h. Coordinate fire support coordination measures with higher HQ staff element using analog and digital communications.		
*3. Commander and leaders prepare preliminary mobility and countermobility plan. (STP 21-I-MQS: 04-3306.01-0008, STP 21-24-SMCT: 071-331-0820) a. List locations of obstacles and types based on desired engagement areas, dead space, and preplanned indirect fire support using analog and digital communications. b. Identify available obstacle assets and resources for emplacement. c. Coordinate additional obstacle requirements with higher HQ staff element using analog and digital communications or messenger. *4. Commander and leaders prepare preliminary air defense plan. (STP 21-II-MQS: O1-0401.20-0001) a. Identify applicable air defense policies, procedures, and requirements in higher HQ and unit TSOP. b. List probable air avenues of approach.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. List current weapon control status as received from higher HQ staff element.d. Identify air defense warning signals.e. Designate locations for air watch positions.		
 *5. Commander prepares reaction force plan. a. Lists base cluster reaction force requirements based on higher HQ TSOP or guidance. b. Lists internal reaction force requirements based on unit TSOP and personnel availability. c. Designates internal reaction force rally point. d. Lists subelements' taskings for external and internal reaction forces requirements. 		
*6. Commander prepares ground early-warning plan. a. Designates location for employment of Platoon Early Warning System (PEWS) based on terrain analysis. b. Designates location(s) for deliberate OPs and LPs.		
*7. Commander plans sector defense. a. Designates boundaries of subelements based on unit plan. NOTE: Boundaries should be consistent with deployed weapon systems and personnel available to man the perimeter. b. Designates crew-served automatic weapon positions with fields of fire that cover most likely dismounted avenues of approach and afford maximum cover and concealment. c. Designates anti-armor weapon positions, laterally and in depth, that cover most likely mounted avenues of approach and afford maximum cover and concealment. d. Assigns sectors of fire to crew-served weapons where their fires overlap, integrate, and mutually support beyond the point of hand grenade range (35 meters). e. Assigns armor kill zones for anti-armor weapons within the element. f. Assigns M203 positions to cover dead space areas. g. Designates individual weapon positions where fires overlap and provide flank security for automatic weapons.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
h. Identifies indirect fire and CAS target reference		
points within the platoon's sector.		
i. Identifies locations and types of obstacles within the		
platoon's sector.		
j. Identifies locations of restrictive fire zones within		
the platoon's sector.		
k. Coordinates integration of interlocking fires with		
adjacent elements on the left and right.		
*8. Section/squad leaders plan sector defense.		
a. Identify all primary positions within the		
section/squad's sector.		
b. Identify locations of obstacles, target reference		
points, and restrictive fire zones within the		
section/squad's defensive sector.		
c. Select alternate positions for each primary position		
that covers the same sector of fire as the primary		
position.		
d. Select individual alternate positions based on key		
weapon alternate positions.		
e. Select alternate positions that provide covered and		
concealed withdrawal routes.		
f. Select supplementary positions that are within 200		
meters of primary positions and are oriented in a		
different direction from primary positions.		
g. Designate sectors of fire for each supplementary		
position that interlock and provide mutual		
supporting fire.		
h. Coordinate integration of interlocking fires with		
adjacent elements using analog and digital		
communications or messenger.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-24-SMCT	071-331-0820	Analyze Terrain
STP 21-II-MQS	O1-0401.20-0001	Direct Unit Air Defense
STP 21-I-MQS	04-3306.01-0008	Analyze Terrain

TASK: PLAN AREA DAMAGE CONTROL OPERATIONS (DIGITIZED &

ANALOG) (63-2-4014)

 $(\underline{FM \ 100-14})$ (FM 19-30) (FM 21-10)

(FM 3-4) (FM 5-103)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The commander has directed that a plan for area damage control be developed. The unit has analog and digital communications with higher HQ. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. The CP, bivouac and operational areas, and perimeter defenses are set up. This plan covers potential damage caused by threat forces or the forces of nature. This task is performed in all environmental conditions, both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: ADC plan is completed IAW TSOP and OPORD within the time prescribed by higher HQ staff element. At MOPP4, performance degradation factors increase planning completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 Unit HQ identifies ADC assets and probable requirements. Identifies static requirements and procedures by reviewing higher HQ TSOP and OPORD. Coordinates ADC requirement changes with the higher HQ staff element using analog and digital communications or messenger. Identifies on-hand equipment required for ADC operations as prescribed by higher HQ TSOP. Identifies personnel available for ADC operations. Requests equipment to fill shortages through higher HQ staff element using analog and digital communications or messenger. Coordinates resolution of equipment and personnel shortages with higher HQ staff element using 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Tasks subelements for ADC personnel and vehicles based on higher HQ TSOP, current mission requirements, and personnel availability during normal operations.		
 *2. Element leaders provide support to unit ADC plan. a. Identify element personnel and equipment to be used for ADC. b. Forward a list of required personnel and equipment to the unit HQ using analog and digital communications or messenger. 		
 3. Unit headquarters prepares ADC plan. (STP 21-24-SMCT: 031-507-3003, STP 21-II-MQS: O4-5030.00-2020) a. Organizes light rescue, decontamination, and other teams with equipment as prescribed by the TSOP and OPORD. b. Identifies ADC priorities of all the CP facilities in coordination with higher HQ staff element. c. Identifies locations of alternate operational or alert sites in coordination with higher HQ staff element. d. Provides instructions on hardening support facilities. e. Forwards ADC plan to the higher HQ for approval using analog and digital communications or messenger. f. Disseminates ADC plan to all subelements upon approval using analog and digital communications or messenger. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-24-SMCT	031-507-3003	Supervise Hasty Decontamination
STP 21-II-MQS	O4-5030.00-2020	Supervise Nuclear, Biological, or
		Chemical Decontamination

TASK: MAINTAIN COMMUNICATIONS (DIGITIZED & ANALOG) (63-2-4017)

(<u>FM 11-32</u>)	(AR 380-19)	(AR 530-1)
(FM 24-16)	(FM 24-18)	(FM 24-19)
(FM 24-22)	(FM 24-35)	(FM 24-35-1)

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

CONDITIONS: The unit must maintain analog and digital communications internally, with higher HQ, and with other units on the battlefield. Communications equipment has been set up and the SOI/SSI is available. The higher HQ OPORD, the unit TSOP, and higher HQ TSOP are available. Support operations and unit internal operations are conducted by analog and digital communications, telephone, or messenger. Threat is conducting EW and is capable of locating stations with direction finding equipment. This task is performed under all environmental conditions both day and night. The unit is subject to air, NBC, and all levels of threat forces attacks. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit provides uninterrupted 24-hour analog and digital communications through one or more external means. At MOPP4, performance degradation factors increase time required to maintain unit communication system.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
1. Unit HQ operates the unit NCS. (STP 21-II-MQS: O1-		
5700.02-0001)		
a. Opens analog and digital nets IAW current		
SOI/SSI.		
b. Challenges all analog and digital stations in net as required by the SOI/SSI.		
c. Controls entry and departure of all stations.		
d. Monitors the net for operability and connectivity of digital devices.		
e. Reports loss and/or operating difficulties of any analog or digital station to the chain of command and higher HQ communications element.		
f. Enforces station and net restrictions.		
g. Monitors the net to detect errors in operating procedures.		
h. Corrects all errors in net operating procedures.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
i. Enforces station listening silence as prescribed by		
or commander's directive.		
j. Lifts radio listening silence as prescribed by OPORD or commander's directive.		
k. Completes transition to extend range of radio		
station within 15 minutes, if required.		
l. Remotes radio station at least one kilometer, if required.		
m. Directs change to alternate frequency when		
compromise of primary frequency is suspected.		
n. Closes net IAW the SOI/SSI.		
2. Operators transmit and receive messages.		
a. Process messages by precedence, date/time group, and IAW the TSOP.		
b. Process incoming messages without errors.		
c. Forward incoming messages to appropriate element/section.		
d. Check outgoing messages for completeness and readability.		
e. Employ approved radiotelephone procedures.		
f. Transmit messages IAW precedence, correct format,		
and prescribed text.		
g. Employ approved codes and brevity lists when		
transmitting the names of persons, places, and sensitive information.		
h. Encode all grid coordinates using the current		
SOI/SSI.		
i. Decode all grid coordinates using the current SOI/SSI.		
j. Transmit radio messages for no longer than 20 seconds.		
k. Employ lowest operational power setting consistent		
with operations requirements.		
l. Maintain station log.		
m. Troubleshoot radio set as necessary and within		
operator's capability.		
n. Correct faults (within operator's capability).		
o. Report uncorrectable faults to higher HQ S6 for resolution.		
3. Unit operators maintain digital communications. (STP 21-II-MQS: O1-5711.02-0001)		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 a. Maintain digital communications between the unit CP and all sub-elements. b. Maintain digital communications with higher HQ and all supported unit elements using analog and digital communications. c. Notify higher HQ S6 when digital communications are partially or completely inoperative. 		
 4. Unit personnel maintain land line communications. (STP 21-II-MQS: O1-5767.02-0001) a. Maintain wire communications between the unit CP and all subelements. b. Maintain a hot loop between the unit CP and subelements, if switchboard is not available. c. Establish messenger runners when land communications are inoperative. 		
 5. Radio operators implement FM remedial ECCM. (STP 21-II-MQS: O1-5767.02-0001) a. Identify if source of interference is internal or external by disconnecting the radio antenna. b. Continue to operate in an attempt to communicate through the jamming. c. Switch to high power on radio transmitter. d. Advise distant station to switch to high power. e. Relocate radio set (mobile units) to take advantage of terrain features to reduce the effects of jamming. f. Relocate the antenna to take advantage of terrain features to reduce the effects of jamming. g. Submit initial MIJI Feeder Voice Template Report to higher HQ communications branch. h. Reroute message traffic using alternate means of communications, such as relay (through another station), AM, or wire. i. Request (using alternate means) that the net change to a backup frequency. 		
 6. Radio operators implement AM remedial ECCM. a. Identify if source of interference is internal or external by disconnecting the radio antenna. b. Continue to operate in an attempt to communicate through the jamming. c. Check for intentional or unintentional interference. d. Check equipment grounding. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 e. Use radio frequency gain/frequency vernier in an attempt to work through the jamming. f. Relocate radio set (mobile units) to take advantage of terrain features to reduce the effects of jamming. g. Relocate the antenna to take advantage of terrain features to reduce the effects of jamming. h. Submit initial MIJI Feeder Voice Template Report to assigned or supporting higher HQ communications personnel or element. i. Reroute message traffic using alternate means of communications, such as relay (through another station), FM, or wire. j. Request (using alternate means) that the net change to a backup frequency. 		
 7. Unit headquarters maintains generator power. a. Operates generators IAW appropriate TMs. b. Constructs sound barrier and screening system to muffle noise and minimize heat signature. c. Constructs a fuel storage and fire control point for all generators with fire extinguishers as prescribed by the TSOP and commander's guidance. 		
 8. Unit personnel employ SIGSEC measures. a. Employ COMSEC measures to deny friendly telecommunication information to the enemy. b. Employ ELSEC measures to protect electromagnetic transmissions, other than communication devices, from threat detection. c. Evaluate TEMPEST controls to identify emanation vulnerabilities and implement countermeasures. 		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION 1 2 3 4 5 M TOTAL							TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"	TRAINING STATUS						

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-II-MQS	O1-5700.02-0001	Enforce Platoon and Company
		Communications Security Measures
	O1-5711.02-0001	Install Hot Loop with Telephone TA-
		312/PT
	O1-5767.02-0001	Conduct Electronic Counter-Counter
		Measures

OPFOR TASKS AND STANDARDS

TASK: CONDUCT ELECTRONIC WARFARE (63-OPFOR-1012)

CONDITION: OPFOR employs a large number of radio detection finding sets, along with ground and airborne communications analysts, to monitor enemy forces for loose communications security practices.

STANDARD: 1. Locate the positions of enemy command, intelligence, and logistics radio nets. 2. Forward locations to OPFOR HQ. 3. Use jamming signals against enemy radio receivers. 4. Monitor enemy radio nets for intelligence information.

TASK: ESTABLISH COMMUNICATIONS (DIGITIZED & ANALOG) (63-2-4040)

(<u>FM 24-16</u>) (FM 24-18) (FM 24-19) (FM 24-22) (FM 24-33) (TC 24-20)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: Unit communications personnel have received the mission to accompany the advance/quartering party to a new site and establish analog and digital communications. TSOPs, OPORDs and other required publications and documents are available. The unit advance/quartering party has arrived at the new site and secured the area. The unit communication plan is available. Equipment and personnel are available. The advance/quartering party has established initial communications. Message service is being provided on a 24-hour basis. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and ground Level I threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Analog and digital communications and generator power are established IAW the communication plan, OPORD, SOI/SSI, and TSOP. At MOPP4 performance degradation factors increase time required to establish communications.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 *1. Commander/1SG organizes communications element of the advance/quartering party. a. Selects personnel to perform all communication setup tasks at new location. b. Selects required vehicles and equipment to establish communications at the new site IAW movement order or TSOP. c. Inspects personnel, weapons, MOPP gear, vehicles, and equipment for departure for compliance with TSOP and commander's guidance. d. Dispatches communications element to assembly area for departure. 		
 Advance/Quartering Party establishes wire communications. a. Identifies locations of all subordinate platoons/sections. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 b. Plans wire and telephone installation. c. Prepares a telephone traffic diagram. d. Installs telephone switchboard. e. Lays wire for communications between switchboard and other platoons/sections. f. Establishes wire communications between HQ and switchboard. 		
3. Company HQ supervises company analog and digital communication nets. (STP 21-II-MQS: O1-5767.02-0001, O1-5831.02-0003, O1-5831.10-0004, S1-3711.19-5001) a. Functions as company net control station. b. Manages communications security for the company. c. Establishes alternate means of communications to include analog and digital communications and messenger with higher, lower and adjacent units. d. Ensures unit personnel practice COMSEC/ELSEC procedures.		
 4. Platoon Headquarters supervises platoon analog and digital communication nets. (STP 21-II-MQS: O1-5767.02-0001, O1-5831.02-0003, O1-5831.10-0004, S1-3711.19-5001) a. Functions as Platoon net control station. b. Manages communications security for the platoon. c. Establish alternate means of communications to include analog and digital communications and messenger with higher, lower and supported 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"							

[&]quot;*" indicates a leader task step.

References	Task Number	Task Title
STP 21-II-MQS	O1-5767.02-0001	Conduct Electronic Counter-Counter
		Measures
	O1-5831.02-0003	Read a Message
	O1-5831.10-0004	Write a Message
	S1-3711.19-5001	Describe Electronic Warfare Support
		to the Combined Arms Team

ITERATION:

PLAN UNIT MOBILIZATION IN A PEACETIME ENVIRONMENT (DIGITIZED & ANALOG) (63-2-4827)

3

2

(AR 220-1) (FM 100-17)

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(AR 220-10) (FM 9-43-1)

(AR 710-2) (AR 350-41)

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COMMANDER/LEADER ASSESSMENT:

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(Circle)

CONDITIONS: The unit is operating in a normal peacetime environment at a normal state of readiness. The unit has a wartime mission with a corresponding OPLAN on file. Unit is conducting its operational mission and METL training. The unit MOBPLAN, movement plan, recall plan, security plan, unit access rosters, and current maps are available. The unit is deploying as part of a higher echelon deployment. Training requirements identified during this task are performed in the task: Perform Predeployment Training Activities. Peacetime deployment planning activities are performed day or night under all environmental conditions, except NBC. This task should not be trained in MOPP4.

TASK STANDARDS: MOBPLAN (RC), movement plan, and RSOP are completed IAW governing regulations and higher HQ directions.

NOTE: MOBPLANs are required only for RC units. RC-specific task steps and performance measures are annotated "RC".

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 * 1. Commander analyzes mission. a. Identifies tasks in the OPLAN/CONPLAN. b. Identifies documented deployment policies and procedures from the RSOP. MOBPLAN (RC) and movement plan. c. Updates unit METL to reflect current mission. d. Verifies mission parameters and details with higher HQ. e. Briefs unit leaders on deployment and mission requirements. 		
*2. Commander directs deployment planning. a. Directs Mobilization Officer to update MOBPLAN (RC) based on current mission guidance. b. Directs UMO to update the unit movement plan based on current mission guidance.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
c. Verifies UMO and alternate UMO are on orders and trained. d. Direct unit leaders to update unit RSOP. e. Directs unit leaders to update unit battle book, to include the unit missions, organization, locations of mobilization station and ports, and extracts from the applicable OPLANs. f. Coordinates mission parameters and details with higher HQ. g. Identifies deployment training requirements. h. Validates MOBPLAN (RC).	GO	NO-GO
*3. Mobilization Officer updates MOBPLAN (RC). NOTE: MOBPLAN is updated annually or whenever a change occurs in unit mission or structure. a. Revalidates support agreements. b. Updates annexes. c. Validates unit retrieval plan.		
*4. UMO updates unit movement plan. NOTE: The unit movement plan is updated annually or whenever a change occurs in unit mission or structure. a. Identifies the administrative, logistics and coordinating requirements for the plan. b. Verifies load plans are current and entered into the AUEL. c. Updates DEL(s) based on current mission(s). d. Updates air load plan based on current mission(s). e. Prepares movement binders with key data, to include checklists, the current copy of the AUEL, the DEL, and strip maps. f. Identifies hazardous and sensitive/classified cargo and handling procedures.		
 g. Identifies BBPCT material requirements. h. Coordinates ground movement plan to designated ports with supporting ITO and local authorities, if required. i. Verifies personnel identified for deployment equipment teams, super cargoes and advance parties are deployable. j. Coordinates tactical information and security requirements with the S2/S3 Section. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 a. Validates requisitions for all equipment shortages. b. Directs unit supply to conduct an inventory of UBL items. c. Identifies unit training status for deployment 		
mission, to include individual/crew served weapons, NBC, driver certification, special equipment, rail teams, air load/pallet build team, BBPCT team, and HAZMAT handlers.		
 d. Directs unit HQ to coordinate unit SRP with S1 or supporting installation, as appropriate. e. Directs unit to maintain mobilization packet for each soldier IAW directives (RC). 		
 f. Directs personnel section to screen members not available for deployment. g. Resolves nondeployable personnel issues. h. Maintains unit liaison with Mobilization Station. 		
i. Directs maintenance section to identify maintenance affecting readiness.j. Initiates action to resolve unit maintenance		
problems affecting readiness. k. Directs unit Safety Officer to prepare risk assessment of the deployment operation.		
 * 6. Unit leaders prepare for mobilization. a. Update section portions of the RSOP and TSOP. b. Update section portions of the unit battle book, to include the unit mission, organization, locations of mobilization station and ports and extracts from the applicable OPLANs. c. Provide input to commander for update of unit METL. 		
7. Unit HQ plans for deployment. a. Identifies rear detachment requirements. b. Plans for property transfer, turnover and control procedures. a. Varifies family support group program has been		
 c. Verifies family support group program has been established and key personnel are available. d. Prepares plan for storing personnel property and POVs. e. Coordinates accreditation of Automated 		
Information Systems (RC). f. Identifies key personnel to be ordered to duty in advance of the unit (RC).		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Coordinates with S1 for all unit personnel to go		
through SRP.		
h. Maintains a mobilization packet for each soldier		
IAW directives (RC).		
i. Coordinates update of RSOP and TSOP by section.		
j. Prepares communications plan.		
k. Identifies force protection measures.		
l. Prepares risk assessment of the deployment		
operation.		
8. Unit conducts deployment training.		
a. Conducts load out test as directed.		
b. Trains load teams, such as rail loading teams,		
packing and crating teams, blocking and bracing		
teams, aerial/sea port load teams in specific team		
operations.		
c. Conducts mobilization status briefing for all unit		
personnel (RC).		
d. Conducts test of alert notification plan.		
e. Conducts HAZMAT training as needed.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE

TASK: PLAN UNIT DEPLOYMENT ACTIVITIES UPON RECEIPT OF A WARNING ORDER (DIGITIZED & ANALOG) (63-2-4828)

(<u>FM 100-17</u>) (AR 220-1) (AR 220-10) (AR 350-41) (AR 710-2) (FM 9-43-1)

(TM 55-2200-001-12)

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

CONDITIONS: The unit is at a normal state of deployment readiness and receives a warning order to prepare for deployment. The unit must plan unit deployment activities upon receipt of a warning order. The CQ or 1SG has notified the commander. The unit has analog and digital communications with higher HQ. This task occurs concurrently with the task perform deployment alert activities. The movement plan, recall plan, security plan, unit access rosters, and current maps are available. The unit has a trained officer and/or NCO appointed as UMO and alternate UMO. The unit is deploying as part of a higher echelon deployment. Deployment planning activities are performed day or night under all environment conditions, except NBC. This task should not be trained in MOPP4.

TASK STANDARDS: Movement plan is completed IAW governing regulations and higher HQ directions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Commander analyzes mission. a. Identifies tasks in the deployment warning order. b. Identifies documented relocation policies and procedures form the TSOP and movement order. c. Issues warning notice to unit leaders. d. Coordinates mission parameters and details with higher HQ using analog and digital communications. e. Briefs unit leaders on deployment and mission requirements.		
*2. Commander reviews unit readiness status. a. Identifies equipment shortages. b. Requests assistance from higher HQ to rectify equipment shortages using analog and digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 c. Directs unit supply to conduct an inventory of onhand UBL items. d. Identifies unit training status for deployment mission, to include for individual/crew served weapons, NBC, driver certification, special equipment, rail teams, air load/pallet build team, BBPCT team, Automated Airload Planning System, HAZMAT certified personnel, and other automated systems operators. e. Directs unit HQ to coordinate unit SRP with S1 or with supporting installation, as appropriate. f. Directs maintenance section to identify maintenance issues affecting readiness. g. Initiates action to resolve unit maintenance problems affecting readiness. h. Directs unit HQ to review personnel status. i. Initiates action to resolve nondeployable personnel issues. 		
 *3. Commander directs deployment planning. a. Directs UMO to update movement plan based on current mission guidance. b. Directs unit leaders to update battle book, to include the unit mission, organization and extracts from the applicable OPLANs. c. Coordinates mission parameters and details with higher HQ using analog and digital communications. d. Directs unit Safety Officer to prepare risk assessment of the deployment operation. e. Identifies deployment training requirements. 		
*4. UMO updates unit movement plan. a. Identifies the administrative, logistics and coordinating requirements for the plan based on the current mission. b. Verifies load plans are current and entered into the AUEL. c. Updates DEL based on current mission. d. Updates air load plan based on current mission. e. Updates movement binders with current mission data. f. Identifies hazardous and sensitive cargo to be deployed.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
g. Verifies hazardous and sensitive/classified cargo handling procedures with installation unit movement coordinator. h. Updates BBPCT materiel requirements. i. Verifies ground movement plan to designated ports is current. NOTE: Performance measure "i" does not apply to the IBCT. j. Verifies personnel listed for deployment equipment teams, supercargoes and advance parties are deployable. NOTE: "Supercargoes" in performance measure does not apply to IBCT. k. Coordinates tactical information and security requirements with the S2/S3 Section using analog		
and digital communications. 5. Unit HQ plans for deployment. a. Identifies rear detachment requirements based on current mission. b. Identifies advance party personnel requirements. c. Plans for property transfer, turnover and control procedures. d. Verifies family support group program key personnel are available. e. Verifies unit deployment team personnel are		
available. f. Requests commander assign additional and/or replacement personnel for deployment teams and advance party. g. Prepares plan for storing personal property and POVs. h. Prepares communications plan. i. Identifies force protection measures for each step of the deployment process. j. Identifies required reports to higher HQ during deployment process. k. Identifies rules of engagement for gaining theater. l. Performs risk assessment of deployment operation.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE

TASK: PLAN UNIT REDEPLOYMENT (DIGITIZED & ANALOG) (63-2-4829)

(<u>FM 100-17</u>) (AR 220-1) (AR 220-10) (AR 700-93) (AR 710-2) (FM 9-43-1)

(TM 55-2200-001-12)

ITERATION: 1 2 3 4 5 M (Circle)

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

CONDITIONS: The unit receives a warning order to deploy to home station. The unit is located in the TAA. Some personnel and administrative actions are initiated in the TAA and completed in the RAA. The unit has analog and digital communications with higher HQ. The unit is redeploying as part of a higher HQ redeployment. The Redeployment Movement Plan is available. The unit has a trained officer or NCO appointed as UMO. Preparation activities for redeployment are performed day or night under all environmental conditions. This task should not be trained in MOPP4.

TASK STANDARDS: The Redeployment Movement Plan is completed IAW governing regulations and higher HQ directions. The redeployment OPORD is completed.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
*1. Commander analyzes redeployment mission. a. Identifies tasks in the deployment warning order. b. Identifies all documented redeployment policies and procedures from the TSOP, Redeployment Plan, movement order, OPLANs, and OPORDs. c. Issues warning notice to unit leaders. d. Coordinates mission parameters and details with higher HQ using analog and digital communications. e. Identifies redeployment criteria required for unit validation. f. Verifies unit follow-on mission, if appropriate. g. Briefs unit leaders on redeployment and mission requirements.		
*2. Commander reviews unit readiness status. a. Identifies equipment shortages. b. Inventories UBL items.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 c. Identifies training status of individual/crew-served weapons, NBC, driver certification, special equipment, rail teams, air load/pallet build team, blocking, bracing, packing and crating (BBPCT) team, automated air-land planning system, HAZMAT certified personnel, and other automated system operators. d. Identifies unit maintenance problems. e. Directs unit HQ to review personnel status. f. Requests support to correct readiness deficiencies. 		
*3. Commander directs redeployment planning. a. Directs UMO to update redeployment movement plan based on current mission guidance and timeline from higher HQ. b. Directs unit leaders to update battle book, to include the unit mission, organization, redeployment ports information and extracts from the applicable OPLANs. c. Directs Unit Safety Officer to prepare a risk assessment of the deployment operation. d. Issues redeployment OPORD.		
 * 4. UMO updates Redeployment Movement Plan. a. Updates the administrative, logistics, and coordinating requirements for the plan based on current mission. b. Updates Redeployment Movement Plan based on current mission guidance. c. Verifies load plans are current and entered into the AUEL. d. Updates DEL based on current missions. e. Updates movement binders with mission specific information. f. Identifies hazardous and sensitive/classified handling procedures for each mode of transport and each port. g. Updates BBPCT materiel requirements. h. Verifies status of personnel listed for redeployment equipment teams, supercargoes, and advance parties 		
parties. NOTE: "Supercargos" in performance measure "h" does not apply to the IBCT.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
 i. Coordinates tactical information and security requirements with the support operations section using analog and digital communications. 		
5. Unit HQ plans for redeployment.		
a. Plans steps to meet redeployment validation criteria.		
b. Identifies force protection measures in the AAs and MAs.		
c. Incorporates redeployment family reunion requirements into planning timeline.		
d. Plans media contact for return to home station.		
e. Initiates planning for welcome home ceremony.		
f. Identifies requirements and plan for stress control briefings.		
g. Provides rear detachment with information on redeployment for dissemination to families.		
h. Performs risk assessment on redeployment operations.		
i. Coordinates security of sensitive items.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL TASK STEPS EVALUATED							
TOTAL TASK STEPS "GO"							
TRAINING STATUS "GO"/"NO-GO"							

[&]quot;*" indicates a leader task step.

SUPPORTING INDIVIDUAL TASKS: NONE

Chapter 6

External Evaluations

- **6-1. INTRODUCTION**. An external evaluation is conducted to assess the unit's ability to perform its critical wartime mission. This chapter is a guide for preparing an external evaluation. The unit may modify the evaluation, based on METT-TC and other considerations, as deemed appropriate by the commander. The unit will be evaluated using the standards from selected T&EOs found in Chapter 5 of this MTP. This evaluation will encompass the whole unit and should employ a realistic OPFOR and the use of MILES. At the completion of the evaluation, the unit commander should be able to identify the strengths and weaknesses of the unit. These strengths and weaknesses will form the basis for future training and resource allocation.
- **6-2. PREPARING THE EVALUATION**. The commander must standardize evaluation procedures to accurately measure the unit's capabilities.
- a. Prepare the evaluation by developing a scenario containing the major missions and appropriate tasks. 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. Parts can be interrupted at logical points to assess MILES casualties and conduct in-process AARs. Selective tailoring is required, because it is not possible to evaluate every task. Figure 6-1 illustrates the general scenario of tasks performed in this exercise. The following procedures are suggested for developing the evaluation:
- (1) Identify the missions for evaluating each echelon or element, using Table 2-1. Record the selected missions in the Unit Proficiency Worksheet found at Figure 6-2.
 - (2) List each mission on a Task Summary Sheet, Figure 6-3.
- (3) Select the tasks for the evaluation of every mission. List the selected tasks on the Task Summary Sheets, which are used for recording the results of the evaluation.
- (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 as in Table 6-1, Sample Evaluation Scenario. Parts can be interrupted at logical points to assess MILES casualties and conduct inprocess AARs.

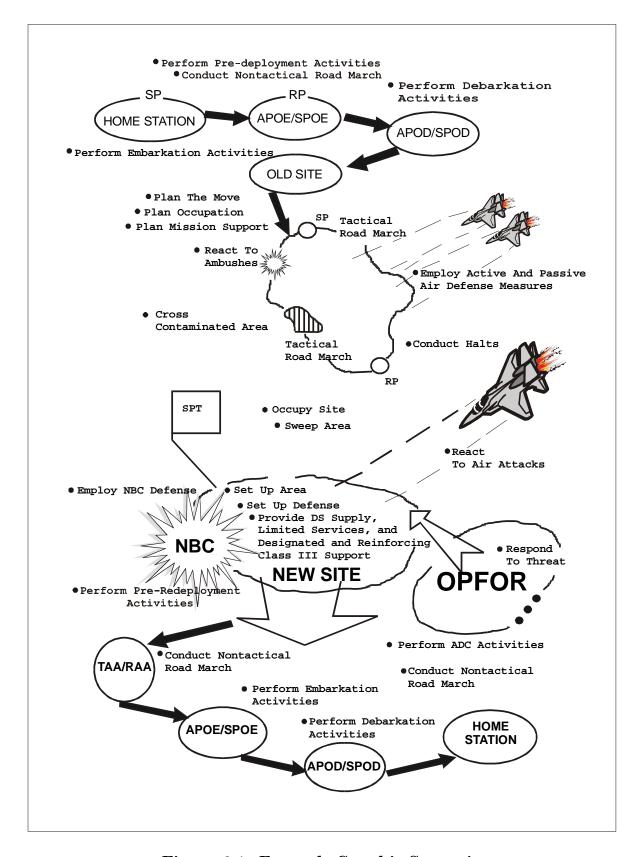


Figure 6-1. Example Graphic Scenario

Unit Date									
No.	Unit Mission /Task	Section /Squad	Section /Squad	Section /Squad	Section /Squad	Unit Overall and 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 NO GO	GO NO GO	GO NO GO	GO NO GO				

Figure 6-2. Example Unit Proficiency Worksheet

TASK	SUMMARY SHEET		
MISSION:			
TASK TITLES	T&EO NUMBERS	EVAL	UATION
		GO	NO GO
	1		
OC's Signature:			
NOTE: A separate task summ evaluated. Observer Controller co task summary sheet.			

Figure 6-3. Example Task Summary Sheet

	Table 6-1. Quartermaster Company	y Evalua	tion Sce	nario	
EVENT					ME AME
#	Admin preparation	As requ	ired	Prior to	start
	PART 1				
1.	Receive and verify warning order		20 min		
2.	Initiate Recall Plan		30 min	Day 1	0500
3.	Perform administrative and Soldier Readiness Processing (SRP) activities	3 hrs		v	
4.	Inspect unit vehicles and equipment	$2~\mathrm{hrs}$			
5.	Load vehicles and equipment	$3~\mathrm{hrs}$			
6.	After Action Review (AAR)	1 hr			
7.	Receive movement order		30 min		
8.	Conduct nontactical road march	1 hr			
9.	Arrive at aerial port of embarkation (APOE)/seaport of embarkation (SPOE)		10 min		
10.	Perform embarkation activities	$2~\mathrm{hrs}$			
11.	Arrive aerial port of debarkation (APOD)/sea port of debarkation (SPOD)		30 min		
12.	Perform debarkation activities	$2~\mathrm{hrs}$			
13.	Perform staging and marshaling activities	$2~\mathrm{hrs}$			
14.	AAR	1 hr			
	PART 2				
15.	Receive movement order		30 min	Day 2	0600
16.	Organize advance/quartering party		10 min	Ü	
17.	Brief advance/quartering party		15 min		
18.	Dispatch advance/quartering party		15 min		
19.	Conduct advance/quartering party operation	4 hrs			
20.	AAR	1 hr			

EVENT	ACTION	ESTIMATED TIME	TIME FRAME
		TIME	FRAME
21.	Conduct convoy operations to	3 hrs	
	relocate to a new area		
22.	*Cross start point (SP)	10 min	
23.	*Conduct road march	45 min	
24.	*Cross contaminated area	45 min	
25.	*Threat interdictions	40 min	
26.	Continue convoy	45 min	
27.	Cross release point (RP)	10 min	
28.	AAR	30 min	
29.	Establish unit and headquarters area	17 hrs	Day 3
30.	of operations	2 hrs	
30. 31.	*Organize unit defense	2 nrs 5 hrs	
31.	Set up unit headquarters and bivouac area, Supply Platoon HQ and sections, and Petroleum Platoon Headquarters and sections	o nrs	
32.	*Perform personnel and administrative support	2 hrs	
33.	*Perform field sanitation activities	2 hrs	
34.	*Perform internal supply activities	1 hr	
35.	*Perform unit level maintenance activities	2 hrs	
36.	AAR	1 hr	
	PART 3		
37.	Provide DS supply, limited services, and designated and reinforcing Class III support	18 hrs	Day 4 0600
38.	*Receive resupply by airdrop	2 hrs	
39.	* Receive external sling load resupply	2 hrs	
40.	AAR	1 hr	

	ued)
41. Defend unit area 42. *Receive alert message 43. *Occupy fighting positions 44. *Increase perimeter manning 45. *Assemble reaction forces 46. *Respond to nuclear, biological, and chemical (NBC) attack 47. *Perform decontamination and chemical operations 48. *React to Level I threat 49. *Detect threat 50. *Engage threat 51. *Request indirect fire or close air support (CAS) 52. *Disengage threat 53. Conduct hasty displacement 54. Hand over battle to Tactical Combat 55. *Disengage threat 50. min 51. *The state of the st	IME
42. *Receive alert message 10 min 43. *Occupy fighting positions 15 min 44. *Increase perimeter manning 20 min 45. *Assemble reaction forces 30 min 46. *Respond to nuclear, biological, and chemical (NBC) attack 47. *Perform decontamination and 2 hrs monitoring operations 48. *React to Level I threat 30 min 49. *Detect threat 15 min 50. *Engage threat 30 min 51. *Request indirect fire or close air 15 min support (CAS) 52. *Disengage threat 30 min 53. Conduct hasty displacement 1 hr 54. Hand over battle to Tactical Combat 30 min	AME
42. *Receive alert message 10 min 43. *Occupy fighting positions 15 min 44. *Increase perimeter manning 20 min 45. *Assemble reaction forces 30 min 46. *Respond to nuclear, biological, and chemical (NBC) attack 47. *Perform decontamination and 2 hrs monitoring operations 48. *React to Level I threat 30 min 49. *Detect threat 15 min 50. *Engage threat 30 min 51. *Request indirect fire or close air 15 min support (CAS) 52. *Disengage threat 30 min 53. Conduct hasty displacement 1 hr 54. Hand over battle to Tactical Combat 30 min	
43. *Occupy fighting positions 44. *Increase perimeter manning 45. *Assemble reaction forces 46. *Respond to nuclear, biological, and chemical (NBC) attack 47. *Perform decontamination and 2 hrs monitoring operations 48. *React to Level I threat 49. *Detect threat 50. *Engage threat 51. *Request indirect fire or close air support (CAS) 52. *Disengage threat 53. Conduct hasty displacement 54. Hand over battle to Tactical Combat 55. *Increase perimeter manning 20 min 30 min 30 min 51 min 52 min 53 min 54 min 55 min 56 min 57 min 58 min 59 min 50 min 50 min 50 min 51 min 52 min 53 min 53 min 54 min 55 min 55 min 56 min 57 min 58 min 59 min 50 min 50 min 50 min 51 min 52 min 53 min 53 min 54 min 55 min 55 min 56 min 57 min 58 min 59 min 50 min 50 min 50 min 50 min 51 min 52 min 53 min 53 min 54 min 55 min 55 min 56 min 57 min 58 min 59 min 50 min 50 min 51 min 52 min 53 min 53 min 54 min 55 min 55 min 56 min 57 min 58 min 59 min 50 min 50 min 50 min 51 min 52 min 53 min 53 min 54 min 55 min 56 min 57 min 58 min 59 min 50 min 50 min 50 min 51 min 52 min 53 min 53 min 54 min 55 min 56 min 57 min 58 min 59 min 50 min 50 min 50 min 50 min 50 min 50 min 51 min 52 min 53 min 54 min 55 min 56 min 57 min 58 min 58 min 59 min 50 min 5	
44. *Increase perimeter manning 20 min 45. *Assemble reaction forces 30 min 46. *Respond to nuclear, biological, and chemical (NBC) attack 47. *Perform decontamination and 2 hrs monitoring operations 48. *React to Level I threat 30 min 49. *Detect threat 15 min 50. *Engage threat 30 min 51. *Request indirect fire or close air 15 min support (CAS) 52. *Disengage threat 30 min 53. Conduct hasty displacement 1 hr 54. Hand over battle to Tactical Combat 30 min	
45. *Assemble reaction forces 30 min 46. *Respond to nuclear, biological, and chemical (NBC) attack 47. *Perform decontamination and 2 hrs monitoring operations 48. *React to Level I threat 30 min 49. *Detect threat 15 min 50. *Engage threat 30 min 51. *Request indirect fire or close air 15 min support (CAS) 52. *Disengage threat 30 min 53. Conduct hasty displacement 1 hr 54. Hand over battle to Tactical Combat 30 min	
46. *Respond to nuclear, biological, and chemical (NBC) attack 47. *Perform decontamination and 2 hrs monitoring operations 48. *React to Level I threat 30 min 49. *Detect threat 15 min 50. *Engage threat 30 min 51. *Request indirect fire or close air 15 min support (CAS) 52. *Disengage threat 30 min 53. Conduct hasty displacement 1 hr 54. Hand over battle to Tactical Combat 30 min	
chemical (NBC) attack 47. *Perform decontamination and 2 hrs monitoring operations 48. *React to Level I threat 30 min 49. *Detect threat 15 min 50. *Engage threat 30 min 51. *Request indirect fire or close air 15 min support (CAS) 52. *Disengage threat 30 min 53. Conduct hasty displacement 1 hr 54. Hand over battle to Tactical Combat 30 min	
47. *Perform decontamination and 2 hrs monitoring operations 48. *React to Level I threat 30 min 49. *Detect threat 15 min 50. *Engage threat 30 min 51. *Request indirect fire or close air 15 min support (CAS) 52. *Disengage threat 30 min 53. Conduct hasty displacement 1 hr 54. Hand over battle to Tactical Combat 30 min	
monitoring operations 48. *React to Level I threat 30 min 49. *Detect threat 15 min 50. *Engage threat 30 min 51. *Request indirect fire or close air 15 min support (CAS) 52. *Disengage threat 30 min 53. Conduct hasty displacement 1 hr 54. Hand over battle to Tactical Combat 30 min	
48. *React to Level I threat 30 min 49. *Detect threat 15 min 50. *Engage threat 30 min 51. *Request indirect fire or close air 15 min support (CAS) 52. *Disengage threat 30 min 53. Conduct hasty displacement 1 hr 54. Hand over battle to Tactical Combat 30 min	
49. *Detect threat 15 min 50. *Engage threat 30 min 51. *Request indirect fire or close air 15 min support (CAS) 52. *Disengage threat 30 min 53. Conduct hasty displacement 1 hr 54. Hand over battle to Tactical Combat 30 min	
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 *Request indirect fire or close air 15 min support (CAS) *Disengage threat 30 min Conduct hasty displacement 1 hr Hand over battle to Tactical Combat 30 min 	
support (CAS) 52. *Disengage threat 30 min 53. Conduct hasty displacement 1 hr 54. Hand over battle to Tactical Combat 30 min	
52. *Disengage threat 30 min 53. Conduct hasty displacement 1 hr 54. Hand over battle to Tactical Combat 30 min	
53. Conduct hasty displacement 1 hr 54. Hand over battle to Tactical Combat 30 min	
54. Hand over battle to Tactical Combat 30 min	
Force (TCF)/Military Police (MP)	
1 0100 (1 01). 1.1111001 / 1.111 /	
55. Reorganize unit 1 hr	
56. Conduct area damage control (ADC) 2 hrs	
57. Treat wounded 1 hr	
58. Evacuate wounded 1 hr	
59. Perform unit mortuary affairs 2 hrs	
operations	
60. AAR 1 hr	
PART 4	
61. Receive warning order for 30 min Day 5	0600
redeployment	
62. Perform administrative and SRP 1 hr	
activities	
63. Inspect vehicles and equipment 2 hrs	
64. Load vehicles and equipment 3 hrs	
65. AAR 1 hr	
1111	

Table	e 6-1. Quartermaster Company Eva	luation Scenari	o (continued)
EVENT	ACTION	ESTIMATEI TIME	TIME FRAME
	PART 5		
66.	Receive movement order	30 m	in
67.	Conduct nontactical road march	1 hr	
68.	Arrive APOE/SPOE	10 m	in
69.	Perform staging activities	1 hr	
70.	Perform embarkation activities	1 hr	
71.	AAR	1 hr	
72.	Arrive APOD/SPOD	30 m	in
73.	Perform debarkation activities	1 hr	
74.	Perform staging activities	30 m	in
75.	Receive movement order	30 m	in
76.	Conduct tactical road march	1 hr	
77.	Arrive home station	30 m	in
78.	Conduct home station activities	$2~\mathrm{hrs}$	
79.	Final AAR	$2~\mathrm{hrs}$	

Total Time: 115hrs 15 min

NOTE 1: Events will be performed to standard, not time limitations. The time required to train an event will vary based on METT-TC factors and the training proficiency of the unit.

NOTE 2: Additional time is required if large portions of the exercise are conducted at night, under limited visibility or under mission oriented protective posture (MOPP) conditions.

NOTE 3: Time must be added to the exercise (sleeping time, eating time, and travel time to and from the training area).

- * Indicates time is not added to the total time because tasks are performed simultaneously with other tasks.
- b. Support requirements must be coordinated and consistent with the level of evaluation (section, staff element, etc.) being conducted. OPFOR players and controllers must also be identified early to support free play if required. Table 6-2 is a consolidated list of support requirements for this evaluation. It is based on

experiences with the scenario in Table 6-1. The evaluating headquarters will prepare its own consolidated support requirements.

Table 6-2. Consolidate	ed Support Requirements
AMMUNITION	QUANTITY
5.56 mm Squad Automatic Weapon (SAW) (Blank)	300 rds/wpn
5.56 mm SAW (Blank)	600 rds/wpn OPFOR
5.56 mm (Blank)	150 rds/wpn
5.56 mm (Blank)	300 rds/wpn OPFOR
40 mm (Blank)	120 rds/wpn
.50 Cal (Blank)	600 rds/wpn
9 mm (Blank)	30 rds/wpn
Blank adapter	1 set/wpn
MILES	1 set/wpn
Smoke grenades	4 per platoon/section
Smoke grenades	4 ea per OPFOR
Simulators, booby trap	4 per unit
Claymore Mine (tng)	4-6 per unit
Simulators, hand grenades	10 per OPFOR
Anti-tank Weapon Effect Signature	1 per Light Ant-tank/Anti-armor weapon
Simulation (ATWESS)	(LAW)/M136 Light Antiarmor AT4
Claymore Mine (tng)	4-6 per OPFOR
Simulators, arty	2 per trainer/evaluator
Simulators, arty	4 ea per OPFOR

FUEL

Use known historical data or Operations Logistics Planner (OPLOGPLN) software. Multiply the pieces of equipment times the amount of fuel per mile (or hour), times the projected operating mileage (or hours).

NBC EQUIPMENT

TOE equipment is used.

EQUIPMENT

All organic equipment, to include authorized TOE and Common Table Allowance (CTA), is used. Rail and aircraft loads are simulations. Airdrop and slingload tasks require coordination for appropriate training sites, scales and 463L pallet systems

Table 6-2. Consolidated Support Requirements (continued)

OTHER

Meals 3 per person per day IAW ration cycle

War Wound Moulage Set 1 each
Aircraft for simulated air attack 1 each
Aircraft for airdrop 1 each
Helicopter for slingload 1 each

Fire Marker Control System (when available)

NOTE: The consolidated support requirements outlined in this FTX are intended as suggestions only. However, local policies or constraints may not allow for provisioning of these items in the suggested amount.

- c. Selecting and Preparing the Field Evaluation Site. The required size, type of terrain, OPFOR requirements, and administrative requirements are the basis for site selection. For this evaluation, an area of 1.5 kilometers by 1.5 kilometers is required, supplemented by areas suitable for airdrop and sling load resupply activities. 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 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 will initiate a call for fire to the evaluation control headquarters that will simulate the tactical FDC. The control headquarters would then relay the delivery data to the OCs who would mark the impact of the round with artillery simulators and assess appropriate casualties. If an OPFOR is not used, the OC may ignite artillery simulators and observe the unit's reactions. The FM-25 series provide assessment and computation tables which 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. OCs must know the unit's missions, organization, equipment, and employment. They 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 the evaluators:
- (1) Company OC will be an officer with company command experience.
- (2) Platoon or section OCs will be a lieutenant or NCO with platoon or section experience.
- (3) Recorder will be an officer or NCO at the evaluation control headquarters who receives "kill" information or results and time data from the OCs.
- **6-4. TRAINING THE OBSERVER CONTROLLERS**. OCs 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. OCs must thoroughly understand the evaluation and correctly implement it.
- b. MILES. Each OC, 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) OC duties and responsibilities.
 - (3) Communication systems.
 - (4) Evaluation data collection plan.

d. Safety. During any training event, all soldiers and leaders must be safety conscious. Evaluators must ensure that all events are conducted within established safety constraints. Prior to the beginning of each event, all personnel will be briefed on specific safety measures to be taken during execution.

6-5. RECORDING EXTERNAL EVALUATION INFORMATION.

- a. The evaluating headquarters develops the data recording instruments for the OCs. The Unit Data Sheet, Figure 6-4, documents demographic information that may influence a unit's performance. The Environmental Data Sheet, Figure 6-5, documents weather information in order to compare missions under differing environmental conditions. The Personnel and Equipment Loss Report, Figure 6-6, documents information that may affect the unit's degree of success during engagements with the OPFOR.
- b. The senior OC has the overall responsibility for preparation of the external evaluation. This evaluation is based on his/her own findings and his/her subordinate OCs' input. Subordinate OCs use the task evaluation criteria (T&EO from Chapter 5 and Task Summary Sheets, Figure 6-3) to determine overall proficiency in their particular areas. The senior OC compiles the external evaluation results as proscribed by the evaluating commander. Deviations from the task standard assessed by the unit OC may be addressed in the senior OC comments portion of the Unit Proficiency Worksheet.

UNIT DATA SHEET							
1. UNIT DESIGNATION: DATE:							
2. UNIT LEADERS (CIRCLE MOS	ST COR	RECT A	NSWER)			
POSITION	RANK		TIME	IN UNIT	C (MONTE	IS)	
CDR	CPT/LT	1 - 3	4 - 6	7 - 12	13 - 18	OVER 19	9
SUP PLT LDR	1LT/2LT	1 - 3	4 - 6	7 - 12	13 - 18	OVER 19	9
SUP SYS TECH	CWO/WO1	1 - 3	4 - 6	7 - 12	13 - 18	OVER 19	9
PETRL PLT LDR	1LT2LT	1 - 3	4 - 6	7 - 12	13 - 18	OVER 19	9
PETRL SUP SUPV	SFC/SSG	1 - 3	4 - 6	7 - 12	13 - 18	OVER 19	_
MAT MGT SUPV	SSG/SGT	1 - 3	4 - 6	7 - 12	13 - 18	OVER 19	9
MAT CONTRL SUPV	SSG/SGT	1 - 3	4 - 6	7 - 12	13 - 18	OVER 19	9
3. UNIT STRENGTH	I (Excluding I	Leaders)):				
4. EQUIPMENT SHO	ORTAGES (M	ajor Ite	ms):				
5. COMMENTS:							
EVALUATOR SIGNATU	JRE:						

Figure 6-4. Example Unit Data Sheet

	ENVIRON	MENTA	L DATA SI	HEET		
EXERCISE NUMBI			N:			
DATE/TIME EXER		D:				
DATE/TIME EXER		/G: 1		1		
1. WEATHER C	CONDITIONS:	(Circle a	appropriate	description	n)	
CLEAR PARTLY OTHER:	Y CLOUDY	HAZY	RAINING	SNOW	ING	FOG
TEMPERATURE:						
2. GROUND CO	ONDITIONS: (Circle ap	propriate d	escription))	
DRY OTHER:	WET		ICE		SNO	OW
3. LIGHT CONI	DITIONS: (Cir	cle appr	opriate desc	ription)		
DAY NIGHT	ר					
MOON PHASE:	1/4		1/2	3/4	F	ULL
AVERAGE RANGE	OF VISIBILIT	'Y DUE '	TO LIGHT:			
4. TERRAIN: (Circle appropri	ate descr	ription)			
FLAT ROLLING OTHER:	MOUNTAIN	OUS J	UNGLE I	DESERT	URBAN	ARCTIC
TOP SOIL:	SANDY	ROC	KY	CLAY	CO	THER:
AVERAGE RANGE	OF VISIBILIT	Y DUE	TO TERRAI	N:		
5. REMARKS:						

Figure 6-5. Example Environmental Data Sheet

	PERSONN	EL AND EQU	JIPMENT 1	LOSS REPORT	1
MISSION TITLE OR TASK #	DATE/TIME OF ENEMY CONTACT	FRIENDLY KIA/WIA	ENEMY KIA/WIA	FRIENDLY VEHICLES DESTROYED	ENEMY VEHICLES DESTROYED
COMMEN'	ГS:				

Figure 6-6. Example Personnel and Equipment Loss Report

- **6-6. SELECTING AND TRAINING THE OPFOR**. The selection and training of the OPFOR is crucial to the success of a standardized evaluation. The OPFOR provides one of the control measures that influences the conditions under which the evaluation is administered. The unit should face an opponent that realistically resembles the threat in strength, weapons, and skill.
- a. Selection. Any qualified Skill Level 1 or 2 soldier can serve as OPFOR. Ideally, they should be a small, cohesive unit under the control of their leader or commander.
- b. Training. The OPFOR must understand the following five 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.
 - c. OPFOR Strength.
- (1) Unit in the Offense. Using MILES, the unit should outnumber the OPFOR three-to-one if an attack by the unit is to be successful. If the OPFOR is stronger than this ratio, only the most exceptional unit will be successful. The OPFOR 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) Unit in the Defense. The OPFOR, at a minimum, should have a three-to-one ratio of superiority over the unit because anything less will not effectively challenge the unit when it is defending. The OPFOR should have sufficient weapons and ammunition to conduct a successful attack. They must be more than merely a series of obstacles 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 will quickly defeat. Once the OPFOR establishes 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. Pre-evaluation.

- (1) The senior OC and all other OCs must recon 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 AO.
- (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 and FTXs in Chapter 4.
- (3) Unit preparatory activities include installation and troubleshooting of MILES equipment, loading vehicles, conducting inspections, and performing other logistics and administrative actions as required.
- (4) The OPFOR is placed in position and briefed while the unit is conducting its preparatory activities.
- (5) The OCs should make an equipment function check after each time that the unit has completed a move and the unit leaders have issued instructions,.
- b. Evaluation. The senior evaluator controls the exercise and oversees the recording of mission performance. Evaluators resolve all conflicts and record all staff limitations as they arise. A debriefing should take place between modules to clear up any questions. Evaluators must remain neutral throughout the 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 OC 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 OC has direct verbal contact with the unit commander. Other OCs 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. OCs are neutral throughout the evaluation.
- (2) Once the senior OC 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, all successive parts begin with a FRAGO.

- (3) The senior OC terminates a part of the evaluation 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 OC must record the reasons for the termination in the margin of the OC's Task Summary Sheets and report his action to the evaluation control headquarters. At this time, OCs must perform the following actions:
- (a) Inspect all MILES equipment, record "kill" codes, and reset equipment. Any damaged 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 OC directs the unit to continue its mission after it receives a FRAGO or OPORD for the next part.
 - (4) The OCs should follow these guidelines:
 - (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. OCs 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 actions 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 functions:
- (1) The unit OC debriefs subordinate OCs and compiles all data (evaluator packets) for the evaluation.
 - (2) The unit OC must complete the task summary sheets.
- (3) The unit must turn in all completed OC packets (with the OC scoring system) to control headquarters for recording and analysis.
 - (4) The unit OC must conduct an AAR of the unit's performance.
- (5) Each element OC should conduct an AAR of his element's performance.

6-8. CONDUCTING THE AFTER ACTION REVIEW.

- a. General. AARs should be planned at logical intervals during the exercise. Identifying performance deficiencies while still fresh, getting everyone involved, and preventing the reinforcement of bad habits are critical to improved performance. On-the-spot evaluations and corrections should also be emphasized without compromising unit command relationships.
- 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 exercise results. The FRAGOs and OPORDs included in the exercise design implement these objectives. The OCs should be familiar with the objectives, FRAGOs, and OPORDs so they can note orders given by leaders of the evaluated unit and 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. OCs do not need to remain close to the unit leader. Because unit orders

identify important activities and checkpoints, OCs must be present when the commander issues the order. OCs should position themselves where they can best observe anticipated critical events. Examples of critical events include:

- (a) Conducting a road march.
- (b) Crossing a radiologically contaminated area.
- (c) Performing unit supply operations.
- (d) Responding to an 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 mission support areas), or where the terrain can be observed. Usually, the OPFOR or unit objectives are suitable for assembling the players and conducting AARs.
- (4) Debrief the OCs. While the units are moving to the selected site, the OCs should be debriefed. The senior OC 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 OC 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 senior OC and AAR leader assembles the participants, he groups them according to their organization in the exercise. Each subordinate element's OC is responsible for the element he observed.
- (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 events in their order of occurrence. Diagrams help players visualize the exercise development. The AAR leader starts by outlining the main missions identified in paragraph 1-4 and, as the AAR proceeds, have the participants review each in detail. Each event is discussed in detail to make teaching points about the unit's performance during the event. 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 also how it happened, and how it could be done better.
- (e) Focus the discussion to ensure that important tactical and mission related 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 routes, phase lines, and objectives.
- (i) Prohibit players from offering self-serving excuses for inappropriate tactical actions.
- (4) Review the sequence of 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 and logistics mission events to teaching points.
 - (f) Involves participants in the discussion.
- (g) Clearly and concisely gives a summary and new training objectives.
- (h) Reinforces points by using visual aids, sketches, diagrams, or terrain models in the AAR.
- e. Reference Materials. Reference materials for conducting an AAR are in TC 25-6, TC 25-20, and FM 25-101.

Appendix A

Combined Arms Training Strategy

A-1. **PURPOSE**. This appendix provides, as part of the CATS, the Combined Arms Command's (CAC) recommended strategy for training a unit. This appendix has three parts. The first part describes CATS and explains how CATS fits into the training planning process as described in FM 25-101. The second part explains how to read the strategies, and the third part explains how to integrate CATS into the long-range and near-term planning process.

SECTION I. CATS AND THE TRAINING PLANNING PROCESS

- TRAINING PLANNING PROCESS. FM 25-101 describes a three-step process, based on the unit METL and ending in training execution. Figure A-1 is a graphic representation of the process. CATS does not replace this process. It is a training tool that enhances the commander's ability to use the training planning process to manage his training and optimize the use of scarce training resources. CATS unit strategies describe recommended training events and the event frequency. Units may train all or some of these events. A unit's training frequency may or may not match that in the CATS strategy. Whatever a unit's training requirements, CATS provides a framework for use in making decisions on the training to be conducted. The training strategy outlined in CATS is designed to help commanders at all levels develop and execute a more efficient training program. Any given strategy addresses all units Army-wide of the same TOE. The specific makeup of the unit's training program is dependent upon its METL, guidance from higher headquarters, and the resources available at the installation or training environment. CATS unit strategies are descriptive in nature and intended for use as a guide for commanders.
- A-3. CATS is the Army's training strategy that integrates combined arms training for heavy, light, and special operations forces, the active and reserve components, in the unit and institution environments. It provides an azimuth to guide Army training and identifies the resources required to support that training. It enables the Army to identify, manage, and program the acquisition of training resources. CATS evolved from the need for more efficient training based on expected resource constraints. At US Army level, CATS gives the rationale for acquiring training resources through the development of unit and institutional training strategies. The strategies provide recommended training frequencies and identify the training resources needed to support the strategy.

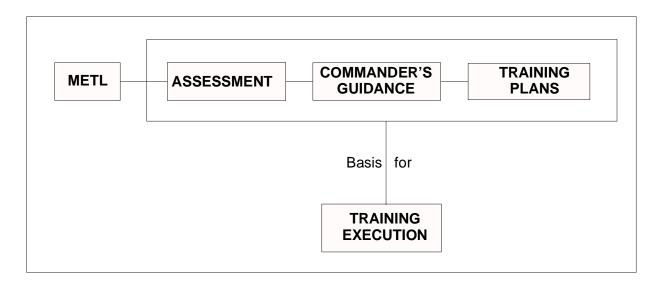


Figure A-1. Training Planning Process

- **A-4. TERMS**. The information in this paragraph explains the terms listed in Figure A-1. For information on the training planning process, see FM 25-101.
- a. The METL is an unconstrained, unprioritized statement of the tasks required to complete the wartime mission. It is the source of training planning activities.
- b. Assessment is the beginning of the training planning process. It is the commander's evaluation of the unit's training level based on the METL.
- c. Commander's Guidance consists of long-range planning calendars and Command Training Guidance (CTG) issued to the battalion from the division. It serves to focus the training efforts of the battalion in accordance with the division commander's priorities. The battalion in turn issues CTG for its subordinate companies.
- d. Training Plans are a collection of schedules and other supporting documents which carry out the commander's guidance.
- e. Training Execution is the actual performance of the training scheduled in the training plans portion of the training planning process.
- **A-5. APPLYING CATS**. The information in this paragraph explains how to apply CATS to the training planning process. Figure A-2 is a graphic representation of the process.

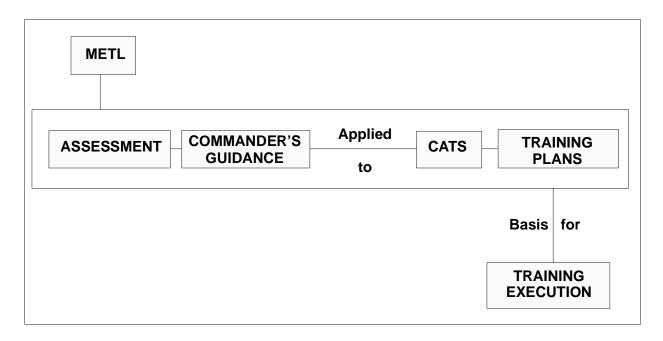


Figure A-2. Training Planning Process

- a. The commander determines the exact events and tasks to be trained based on his METL and guidance from higher headquarters.
- (1) The unit trains tasks during events established in FM 25-100, FM 25-101, and CATS.
- (2) The unit trains its METL by training soldiers, and their appropriate sections, in their wartime tasks. The unit applies CATS to its training plans by applying the training events, frequencies, and critical gates contained in strategies to the CTG in developing training plans. The commander and training officer/NCO uses the critical gates identified in the strategies to ensure basic tasks are trained prior to moving on to training more complex or resource intensive tasks. The performance of training gate tasks are always evaluated by the commander and serve as the basis of additional training efforts. For example, a TEWT should be used to train METL tasks prior to conducting a complex and resource intensive event like a CFX.
- (3) Training Aids, Devices, Simulators and Simulations (TADSS) based training uses a mix of TADSS and live fire/field training. The strategies show those TADSS within the Army's system or year projected for fielding. The TADSS may not be available at the installation or training environment.
- b. The strategies can be viewed as training plans for generic type units. By inserting extra steps into the training process, commanders evaluate and apply the components of their CATS strategies to their particular training programs and

environments. The optimal frequencies identified in the strategies may have to be adjusted depending upon the unit's training status or its resourcing.

SECTION II. STRATEGY ORGANIZATION AND INTERPRETATION

- A-6. UNIT TRAINING STRATEGIES. This paragraph explains the strategy organization and explains how to use it. The unit training portion of CATS is a series of separately generated training strategies. These strategies describe the events, frequencies, and resources recommended to train to standard. As part of the unit training strategy development process, TRADOC established a standard format to depict unit training strategies. The unit training strategy is a descriptive strategy for training and sustaining soldier and collective task proficiency. The tasks to be trained at a particular unit will be based on the unit's METL. The unit strategy in this appendix covers all CSS units. The unit training strategies have three major components -- Maneuver, Gunnery, and Soldier.
- a. The Maneuver strategy is descriptive. It provides recommended training frequencies for collective training events in a unit. The events come from FM 25-100, 25-101, or the glossary of this MTP. The Maneuver strategy helps a unit maintain MTP standards and depicts the resources required to support training events.
- b. The Gunnery Component has individual/crew served weapons strategies that the Infantry school developed. These strategies can also be found in DA Pam 350-38 and DA Pam 350-39, or appropriate weapons FMs.
- c. The Soldier Component is a descriptive strategy for training individual soldier skills. It lists the resources required to support soldier training, and links with and supports a collective training strategy.
- **A-7. ELEMENTS OF THE UNIT STRATEGIES**. The unit training strategies are in matrix formats. The matrix lists the unit size levels, training events or training exercises, training event frequencies for both active and reserve components, critical gates, and training resources.
- a. Training levels are units, training elements, or echelons (such as individual through corps) that execute specific training events.
- b. Training events are types of collective training exercises identified in FM 25-101 or the glossary of this MTP. Training events identify the recommended exercises units should conduct to train to MTP standard. Units normally conduct events in a progressive and sequential manner. For example, a TEWT should be

conducted before conducting a CFX. A CPX should be conducted before conducting an FTX.

- c. Training event frequencies are the suggested number of times that an event should be trained during a training cycle to attain or maintain MTP standards. AC units use an annual cycle. RC unit's conduct training on a 4-year cycle.
- d. A critical gate is a training event that must be completed and evaluated before moving onto a more complex, resource intensive or hazardous event. MACOM or field commanders may direct performance of critical gate training tasks to an established standard prior to performing more complex or resource intensive tasks.
- e. The unit training strategies identify the resources that will be used to support each training event. These resources are:
 - OPTEMPO
 - Ammunition
 - TADSS
 - Training Land
 - Training Ranges

The resources listed in the strategies represent those that are available now.

- (1) OPTEMPO figures reflect the annual operating miles/hours for the base vehicle for a particular unit, per event. The OPTEMPO figures come from the Battalion Level Training Model (BLTM). When no BLTM was available, the proponents developed an estimated OPTEMPO required to support all the annual iterations of that training event.
- (2) Ammunition figures reflect the ammunition required to support training events and come from DA Pam 350-38. The maneuver/collective strategies reflect blank ammunition requirements. Live ammunition appears on the Gunnery strategies. Pyrotechnics appear on the maneuver/collective component.
- (3) TADSS are training aids, devices, simulators, and simulations that support specific training events. TADSS listed are those in the system and non-system TADSS that are fielded. For example, Battalion and BBS is identified

as a primary TADSS to support battalion staff and headquarters company/detachment's CPX training.

- (4) Training Land is a resource category that will list the recommended training land in kilometers by event to conduct maneuver training. The reference is TC 25-1. A particular unit will determine the actual amount of training land needed by METT-TC and the characteristics or condition of the training land available to the unit.
- (5) Training Range is a resource requirement that supports weapons training events. The information comes from TC 25-8.
- A-8. GUIDE TO THE UNIT STRATEGIES. This paragraph provides a guide to reading the collective, gunnery, and soldier components. Generally, the leader using the matrices for planning will have a METL (or other list of critical tasks in which his unit must be proficient) and will be looking for guidance about appropriate training methods. The key to using CATS for unit training management is understanding the strategy and its various components. The strategy is organized by functional area and echelon to be trained. It has eight interactive components, expressed as columns in a matrix format. An example matrix for one mission/task is at Table A-1. The columns provide the following information:
- Column One records the mission and supporting tasks requiring training. The entries in Column One consist of the appropriate MTP missions and tasks.
- Column Two shows the desired frequency of and interval between repetitions of the task(s). Both the unit's personnel turnover rate and the rate of progress need to be considered in determining how frequently to train.
- Column Three lists alternative "training means"--combinations of events and media (live or simulation)--that might be selected to train this mission/task. Commanders must select an appropriate means for each training event conducted.
- Column Four lists the estimated duration of each means (determined by the event more than by the medium). Commanders need to ensure adequate time is available for each task.
- Column Five shows a means quality rating, related to the cost and realism of the event/medium. When choosing events and media, the resource costs of different training media must be balanced against the needs for realism and repetition. Generally, as the unit becomes more proficient, realism should increase.

- $\,$ $\,$ An "A" level means is identified as a CTC deployment and training activity.
- $\,-\,$ A "B" level means is described as a well assigned home station training exercise.
 - A "C" level means is described as a partial task training exercise.
 - A "D" level means is described as a subtask training exercise.
- Column Six identifies the training unit/audience for the event. The information in this column is drawn from the appropriate MTP.
- Column Seven gives the prerequisite training (training "gates") that should be attained by the members of the training audience prior to the execution of the means in Column 3. If the training audience has not attained the specified level of proficiency, the means cannot achieve the quality indicated in Column 5.
- Column Eight provides a place to record detailed comments concerning the purpose and desired outcome of each event along with other remarks or guidance.

Table A-1. Exam	ple CATS Column 2	Task Matrix	Column 4	Column	Column 6	Column 7	Column 8
Column 1	Column 2	Column 3	Column 4	5	Column 6	Column 1	Column 8
<u>Task</u>	Freq/ Interval	Means (Event/ Media)	Estimated Duration	Quality (A-D)	Training Unit (Audience)	Prerequisite Training Gates	Remarks: Includes purpose of event; outcome being supported; comments about execution of the event/constraints posed by TADSS/et al
RECALL PROCEDURES XX-X-XXXX To train company on recall procedures: Perform Deployment Alert Activities 63-2-4801	12/ Monthly	7 STX (Telephonic/ Non- telephonic Alert)	2-3 hrs.	С	Company	Telephonic and non- telephonic recall procedures and rosters current	PURPOSE: To verify recall rosters and procedures. OUTCOME: To maintain the ability to rapidly alert, assemble, prepare, deploy, marshal, and outload on any mode of transportation, all TOE equipment and personnel with minimum outside assistance. REMARKS: None.

SECTION III. INTEGRATION OF CATS IN THE PLANNING PROCESS

A-9. INTEGRATING CATS. This portion of the appendix explains how to integrate CATS into the planning process. It focuses on long range planning conducted at brigade and above. To understand how CATS fits into this process, a brief summary of Chapter 3, (Planning) from FM 25-101 is provided.

A-10. THE PLANNING PROCESS.

- a. Long Range Planning.
- (1) Assessment. Assessment is the start of the long range planning process. Using their evaluations, the input of subordinate leaders, and the results of training evaluations, commanders assess their unit's training level on METL tasks. The assessment serves as the basis for the commander's training strategy for sustainment and improvement training. Commanders at all levels do this assessment function. An integral part of the assessment is the identification of required training resources and shortfalls. The commander also must synchronize the actions of supporting units and agencies to ensure proper training execution.
 - (2) In creating their training strategy, commanders ensure training:
 - Is METL focused.
 - Incorporates combined arms.
 - Identifies who, when, and where to train.
 - Has a logical sequence of execution.
 - Identifies the type of exercise to be trained.
 - Determines the frequencies of a given task.
 - Coordinates all events.
 - Matches resources to requirements.

The strategy that meets these requirements results in the commander's training guidance.

- (3) Senior commanders (brigade and above) provide subordinate commanders with long range training calendars, the commander's training guidance, resources to train, and protection from training distorters. Commanders often provide recommended training events frequency.
- b. Short-Range Planning. The short range planning process refines the guidance that results from the long range planning process. Subordinate commanders use this guidance to create their training calendars. Guidance on the short-range training process can be found in the CATS appendix in the unit's MTP.
- A-11. CATS AND THE PLANNING PROCESS. CATS serves the unit commander as a training management and training resource identification tool. As a training management tool, it allows the unit commander to more efficiently manage his training program, with limited resource availability. As a training resource identification tool, it identifies the resources within the Army's inventory to conduct training. The availability of those resources will vary, depending on location.
 - a. Long-Range Planning.
 - (1) Assessment.
 - (2) The CATS strategy:
 - Is METL focused.
 - Incorporates combined arms.
 - Identifies who, when, and where to train.
 - Has a logical sequence of execution.
 - Identifies the type of exercise to be trained.
 - Determines the frequencies of a given task.
 - Coordinates all events.
 - Matches resources to requirements.
- (3) CATS provides a convenient vehicle for the transmission of the commander's training guidance. It serves as the basis for the long-range calendar and provides subordinate commanders with recommended frequencies of training events.

- (4) Execution. The following example shows how CATS could fit into the long range planning process.
- b. The Company/Detachment Maneuver Training Strategy lists the recommended frequencies for required annual training events. In particular, for the STX it lists 10 iterations. The optimal training frequency is for the company/detachment staff to train the event 10 times in a given year, 1 STX per month for 10 months. The frequencies listed in CATS would be trained as follows:
 - 2 events per year semi-annual training
 - 4 events per year quarterly training
 - 6 events per year bimonthly training
- c. Naturally, the training year may not support such a neat breakdown of training events. CATS provides the flexibility to adjust the events to meet each unit's specific requirements. A key point here is the idea of critical gates. As one can see, STX is a critical gate for FTX. Every task that is a critical gate should be conducted before conducting the more complex task. Gates serve to ensure basic tasks essential to the successful performance of complex tasks are trained and evaluated prior to the performance of complex tasks. Critical gates may also serve as a type of preview or "rehearsal" for a follow-on training event.
- d. Assume the commander has identified platoon leadership as a particular weakness in the unit. The commander decides he wants to run platoon STX exercises twice a month to train the platoon/section/crew/squad leadership elements.
- e. Using this guidance, simply go to the company strategy and substitute 24 for 12. If the frequencies for the other events are acceptable, the unit now has a coupled commander's strategy. In this manner a CATS base strategy is tailored to meet a commander's assessment and training needs.
- f. Short Range Planning. The application of CATS Battalion Staff and headquarters Company/Detachment's unit training strategies to battalion short range planning and the battalion quarterly training calendar is seen as follows:

Recommended Company/Detachment Calendar Using CATS Maneuver Strategy.

1st Month

Week 1	Drill Training (1)
Week 2	Cell/Staff/Section Training (1)
Week 3	Cell/Staff/Section Training (1)
Week 4	STX (2)

NOTES:

- 1. The collective tasks trained during the weekly Cell/Staff/Section training periods support company METL tasks and are trained according to the commander's assessment and his priorities outlined in the CTG. Soldier training tasks trained during this month are soldier/leader supporting performance of the collective tasks to be trained during the weekly staff training sessions or the monthly STX.
- 2. Performance of the STX substitutes for Cell/Staff/Section Training in week four (4).

2nd Month

Week 1	Cell/Staff/Section Training (1)
Week 2	Cell/Staff/Section Training (1)
Week 3	TOCEX (2)
Week 4	Cell/Staff/Section Training (1)

Notes:

- 1. Training during these weekly periods concentrates on staff METL tasks identified as priority in the CTG. Training time here could also be spent training tasks evaluated as NO GO during the 1st month's training periods. Logistics Coordination Exercises (LCXs) and Maneuver Coordination Exercises (MCXs) can also be used to enhance staff coordination.
- 2. Performance of the Tactical Operations Center Exercise (TOCEX) substitutes for performance of the monthly STAFFEX. Commanders may have to modify or extend the training period of the TOCEX to include training tasks that would have been normally performed in the STAFFEX.

3. Tasks trained here can be tasks rated as NO GO during the previous week's TOCEX.

3rd Month

Week 1	Cell/Staff/Section Training (1)
Week 2	TEWT (1)
Week 3	Cell/Staff/Section Training (1)
Week 4	CPX (2)

Notes:

- 1. This TEWT substitutes for performance of the Call/Staff/Section training that would normally be performed this week. Ideally, the TEWT's discussion points and learning objectives would be developed to support/reinforce collective tasks trained in the previous month's Cell/Staff/Section, STAFFEX, or TOCEX training periods. The commander may also structure the TEWT to train staff coordination and integration tasks as key for the upcoming CPX.
- 2. Substitutes for performance of the STAFFEX normally performed during the month.

As seen in the above, the commander structures his training program using recommended CATS training events, frequencies, and critical gates to support METL training. Weekly or monthly training events can be conducted independently or integrated into other collective training exercises.

In scheduling training, the commander should take maximum advantage of higher headquarters directed events to accomplish recommended CATS training events.

g. Horizontal and Vertical Integration. In executing this training strategy, the commander vertically integrates his training requirements with the battalion's/group's training requirements. Additionally, the company's training strategy is horizontally integrated with other companies in the battalion to ensure combined arms training is effected.

Appendix B

Army Universal Task List (AUTL)

- 1. **DEPLOY/CONDUCT MANEUVER.** The deploy/conduct maneuver task area is the movement of combat forces to achieve a position of advantage with respect to enemy forces. This task area includes the employment of forces on the battlefield in combination with direct fire or fire potential. Indirect fires are included under the "Employ Fires" task area. It also includes the conduct of tactical movement of all types of units, mobility operations, counter-mobility operations, and tactical actions associated with force protection.
- 2. **DEVELOP INTELLIGENCE.** The develop intelligence task area is the activity to generate knowledge of and products portraying the enemy and environment features required by a commander in planning and conducting operations. It is derived from an analysis of information on the enemy's capabilities, intentions, vulnerabilities, and the environment. This includes the development of tactical intelligence requirements, the planning of collection activities, the collection of relevant information, the processing of that information to include the development of targeting information, and the preparation and dissemination of intelligence.
- 3. EMPLOY FIRES. The employ fires task area encompasses the collective and coordinated use of target-acquisition data, indirect-fire weapons, fixed-wing aircraft, offensive information operations, and other lethal and non-lethal means against targets located throughout an area of operations. The essential features of the employ fires task area are the acquiring and processing of tactical targets and the employment of fire support. Note: The acquisition and attack of aerial targets are addressed in "Protect the Force" task area.
- 4. **PERFORM** CSS (COMBAT **SERVICE** SUPPORT) AND **SUSTAINMENT.** The perform CSS and sustainment task area is the support and service provided to sustain forces in an area of operations during war and during stability operations and support operations. This tactical task area involves the provision of supply, maintenance, transportation, CHS, personnel, legal, finance, religious, public affairs, contracting, distribution management, and field and other service support (such as general engineering support) required to sustain an operating force in an area of operations that may be joint, multinational, interagency, or a combination of these forces. Combat service support may be required to support contractors, civilians (such as refugees and disaster victims), or members of other governmental and non-governmental agencies. It includes civilmilitary operations.

- 5. EXERCISE COMMAND AND CONTROL (C2). The exercise C2 task area is the exercise and direction by a properly designated commander over assigned and available forces in the accomplishment of the mission. C2 tasks are performed through an arrangement of personnel, information management, procedures, and equipment and facilities employed by a commander in planning, preparing for, executing, and assessing the conduct of operations to accomplish the mission. It includes the acquisition and management of information, the maintenance of situational understanding, the conduct of situational estimates to determine actions, applying risk management, and the direction and leading of subordinate forces.
- **6. PROTECT THE FORCE.** The protect the force task area is the protection of the tactical force's fighting potential so it can be applied at the appropriate time and place. It includes those measures the force takes to remain viable and functional by protecting itself from the effects of (or recovery from) enemy activities. Those active and passive measures encompass the following:
 - a. Conduct air/missile defense.
 - b. Protect against enemy hazards within the AO.
 - c. Conduct local security operations.
 - d. Conduct defensive information operations.

GLOSSARY

- Numbers -

1SG First Sergeant (E8)

- A -

A/SPOE Aerial/Sea Port of Embarkation

AA Assembly Area

AACG Arrival Airfield Control Group

AAIS Army Automation Information System

AAR After Action Review AB Aviation Brigade

ABCS Army Battle Command System

ABL Ammunition Basic Load

AC Active Component

ACR Armored Cavalry Regiment ACS Army Community Service

AD Active Duty

Air Defense

ADA Air Defense Artillery ADC Area Damage Control

Assistant Division Commander

ADCON Administrative Control
ADP Automated Data Processing
AER Army Emergency Relief
AFFS Army Field Feeding System

AG Adjutant General

AGR Active Guard and Reserve

AI Area of Interest

Authorized Items

AIS Automated Information System
AIT Automatic Identification Technology

ALCE Airlift Control Element

ALOC Administration and Logistics Operations Center

AM Amplitude Modulation

AMC Area Maintenance Company

Air Mobility Command Army Materiel Command

AMC-LSE Army Materiel Command – Logistics Support Element

AMO Automation Office

AMS Automatic Manifest System

AMSA Army Maintenance Support Activity

ARTEP 42-207-30-MTP

AMSS Army Material Status System

Ammunition Management Standard System

AO Area of Operations

AOAP Army Oil Analysis Program

AOE Army of Excellence
AOR Area of Responsibility

APA Army Pre-positioned Afloat
APL Army Pre-positioned Land
APOD Aerial Port Of Debarkation
APOE Aerial Port Of Embarkation
APS Army Pre-positioned Stocks

AR Army Regulation

Armor

ARC American Red Cross

ARFOR Army Forces

ARNG Army National Guard

ARTEP Army Training and Evaluation Program

Arty Artillery

ASA Aviation Support Area
ASAS All-Source Analysis System

ASAT Automated Systems Approach to Training

ASB Aviation Support Battalion

ASCE Air Support Coordination Element

ASL Authorized Stockage List

ASMC Area Support Maintenance Company

ASP Ammunition Supply Point

AST Area Support Team

ASWBL Armed Services Whole Blood Processing Laboratory

ATAV Army Total Asset Visibility

ATCCS Army Tactical Command and Control System

ATMCT Air Terminal Movement Control Team

ATP Ammunition Transfer Point

ATTN Attention

ATWESS Anti-Tank Weapon Effect Signature Simulation

AUEL Automated Unit Equipment List

AUTL Army Universal Task List

AVIM Aviation Intermediate Maintenance

AVUM Aviation Unit Maintenance

AWRDS Army War Reserve Deployment System

AXP Ambulance Exchange Point

- B -

B Bulk

BAS Battalion Aid Station

BB Break-Bulk

BBPCT Blocking, Bracing, Packing, Crating, and Tiedown

BCC Battlefield Circulation and Control BCOC Base Cluster Operations Center

BCT Brigade Combat Team

Brigade Cavalry Troop

BD Battlefield Distribution
BDA Battle Damage Assessment

BDAR Battle Damage Assessment and Repair

BDE Brigade

BDOC Base Defense Operations Center

BDR Battle Damage Repair

BF Battle Fatigue

BFA Battlefield Functional Area

BFACS Battlefield Functional Area Control System

BFSA Brigade Forward Support Area

BII Basic Issue Item
BILI Basic Issue List Item

BIT Built-In Test

BITE Built-In Test Equipment

BLTM Battalion Level Training Model

Bn Battalion

BOS Battlefield Operating System
BRIL Baseline Resource Item List

BSA Brigade Support Area
BSC Base Support Company
BSS Brigade Surgeon Section

- C -

C2 Command and Control

C3 Command, Control, and Communications

C3CM Command, Control, Communications Countermeasures C4 Command, Control, Communications, and Computers

C4ISR Command, Control, Communications, Computers, Intelligence,

Surveillance, and Reconnaissance

CA Civil Affairs

CAC Combined Arms Command

cal Caliber

CALFEX Combined Arms Live Fire Exercise CAPS Consolidated Aerial Port System

CAS Close Air Support

CATS Combined Arms Training Strategy

cbt Combat

CCIR Commander's Critical Information Requirements

CCL Combat Configured Load

CCP Container Consolidation Point

CDCivil Defense

CDE Chemical Defense Equipment

CDR Commander

CD-ROM Compact Disc - Read Only Memory CECommunications – Electronics CEB Clothing Exchange and Bath

CFS Call for Support

CFX Command Field Exercise

CHE Container Handling Equipment

chem Chemical

CHL Combat Health Logistics CHS Combat Health Services Combat Health Support

CHU Container Handling Unit CINCs Commander-in-Chiefs

CJMAO Central Joint Mortuary Affairs Office Corps Movement Control Center CMCC **CMMC** Corps Materiel Management Center **CMO** Civil Military Operations/Office/Officer

Combat Medical Team **CMT**

Contact Maintenance Team/Truck

CN Contributing Nations CNR Combat Net Radios CO**Commanding Officer**

Company

Course of Action COA

COB Contractors on the Battlefield COECommon Operating Environment

Centers of Excellence

Cof S Chief of Staff

COMEX Communications Exercise COMMZ Communications Zone COMSEC Communication Security CONOPS Continuity of Operations **Contingency Operations**

CONPLAN Contingency Plan

CONUS Continental United States COOP Continuity of Operations Plan

COR Contracting Officer's Representative

Corps Support Command COSCOM Commercial Off The Shelf COTS

CPCommand Post CPR Cardio-Pulmonary Resuscitation

CPT Captain

CPX Command Post Exercise CQ Charge of Quarters

CRC Central Reporting Center

Control and Reporting Center CONUS Replacement Centers

CROP Containerized Roll-In/Roll-Out Platform

CRT Combat Repair Team
CS Combat Support
Chemical Smoke

CSM Command Sergeant Major CSS Combat Service Support

CSSAMO Combat Service Support Automation Management Office/Officer

CSSCS Combat Service Support Control System

CT Combat Trains

CTA Common Table of Allowances
CTCP Combat Trains Command Post
CTG Command Training Guidance
CTIL Commander's Tracked Items List
CULT Common Use Land Transportation

CZ Combat Zone

- D -

DA Department of the Army

DACG Departure Airfield Control Group

DAMMS-R Department of the Army Movement Management System -

Revised

DAO Division Ammunition Office/Officer DASB Division Aviation Support Battalion

DE Directed Energy decon Decontamination

DEL Deployment Equipment List

DEPEX Deployment Exercise

DESC Defense Energy Support Center

det Detachment

DFAS Defense Finance and Accounting Service
DFBS Defense Finance Battlefield System
DII Defense Information Infrastructure

DIMHRS Defense Integrated Military Human Resources System

DISCOM Division Support Command
DIT Digital Interactive Training

DIVARTY Division Artillery

DLA Defense Logistics Agency

DLSC Defense Logistics Support Command

DMA Defense Mapping Agency

DMC Distribution Management Center

DMLSS Division Medical Logistics Standard Support

DMMC Division Materiel Management Center
DMOC Division Medical Operations Center
DMS Distribution Management Section

DNBI Disease, Non-battle Injury

DNVT Digital, Non-secure Voice Telephone

DOD Department of Defense

DODAC Department of Defense Ammunition Code
DODACC Department of Defense Activity Address Code
DODIC Department of Defense Identification Code

DOL Director of Logistics

DPD Deployed Personnel Database DPSC Defense Personnel Support Center

DRMO Defense Reutilization and Marketing Organization

DS Direct Support

DSA Division Support Area
DSB Division Support Battalion

DSESTS Direct Support Electrical System Test Set

DSMC Division Support Medical Company

DSS Division Surgeon Section
DSU Direct Support Unit

DSVT Digital, Secure Voice Telephone

DTG Date-Time Group

DTO Division Transportation Office/Officer

DTS Defense Transportation System

DVE Driver Vision Equipment

DZ Drop Zone

- E -

E8 Master Sergeant

E9 Sergeant Major/Command Sergeant Major

Ea Each

EAB
 EAC
 Echelons Above Corps
 EAD
 Echelons Above Division
 ECB
 Echelons Corps and Below

ECCM Electronic Counter Countermeasures

ECS Equipment Concentration Site

EEFI Essential Elements of Friendly Information

EEI Essential Elements of Information

ELSEC Electronic Security

EMT Emergency Medical Treatment EOC Emergency Operations Center EOD Explosive Ordnance Disposal

EOH Equipment on Hand EP Electronic Protection

EPLRS Enhanced Position Location Reporting System

EPW Enemy Prisoner of War
ERT Equipment Reception Team
ESE Engineer Support Element
EST Engineer Support Team
ETA Estimated Time of Arrival
ETM Electronic Technical Manual

evac Evacuation

EW Electronic Warfare

- F -

F Fahrenheit

F&E Fuel and Electrical FA Field Artillery

FAAD Forward Area Air Defense FAD Force Activity Designator

FARP Forward Arming and Refueling Point

FAS Forward Aid Station

FASCAM Family of Scatterable Mines

FDC Fire Direction Center

FBCB2 Force XXI Battle Command, Brigade and Below

FDRP First Destination Reporting Point

FFIR Friendly Forces Information Requirement

FLE Forward Logistics Element

FM Field Manual

Frequency Modulation
FMC Fully Mission Capable
FNS Foreign Nation Support
FPF Final Protective Fires
FPL Final Protective Line
FRAGO Fragmentary Order

FRCP Flat Rack Collection Point FRS Forward Repair System

FS Fire Support

FSB Forward Support Battalion FSC Forward Support Company FSG Family Support Group

FSMC Forward Support Medical Company

FSO Fire Support Officer

FSS Fast Sealift Ship

FSSP Fuel System Supply Point FST Field Sanitation Team

Forward Surgical Team

FTX Field Training Exercise FUPP Full-Up Power Pack

fwd Forward

- G -

GCSS Global Command and Control System

GCSS-A Global Command and Control System - Army

GCSS-Army Global Combat Support System - Army

GMC Ground Maintenance Company GMLR Guided Missile & Large Rockets

GPS Global Positioning System

GS General Support

GSE Ground Support Equipment GTN Global Traffic Network

- H -

HAZMAT Hazardous Material HCP Health Care Package

Health & Comfort Pack

HDC Headquarters and Distribution Company

HE High Explosive

HEMTT Heavy Expanded Mobility Tactical Truck

HERCULES Heavy Equipment Recovery Combat Utility Lift and Evacuation

System

HET Heavy Equipment Transporter

HF High Frequency

HHC Headquarters and Headquarters Company
HHD Headquarters and Headquarters Detachment
HMMWV High Mobility Multipurpose Wheeled Vehicle

HN Host Nation

HNS Host Nation Support

HQ Headquarters

hr(s) Hour(s)

HSC Headquarters and Supply Company HSMO Health Service Materiel Officer

HSS Health Service Support

HSSO Health Service Support Officer

HTAR Hot Tactical Aircraft Refueling System

HUMINT Human Intelligence

hvy Heavy

HZ Hertz

- I -

IAW In Accordance With

IBCT Initial Brigade Combat Team

Interim Brigade Combat Team

IC Installation Coordinator

ICUMO Installation Coordinator Unit Movement Officer

ICW In Coordination With

IETM Interactive Electronic Technical Manual IEW Intelligence and Electronic Warfare IFTE Integrated Family of Test Equipment

IFV Infantry Fighting Vehicle

IHFR Improved High Frequency Radio

INTSUM Intelligence Summary

IPB Intelligence Preparation of the Battlefield

IPE Individual Protective Equipment

IR Intelligence Requirements

ISO International Standardization Organization ITO Installation Transportation Officer/Office

ITV Intransit Visibility

- J -

JAG Judge Advocate General

JOPES Joint Operations Planning and Execution System

JP Joint Publication

JP-8 Jet Propulsion Fuel, Type 8

- K -

KCLFF Kitchen, Company Level, Field Feeding

KHZ Kilohertz

KIA Killed In Action

KW Kilowatt

- L -

LAN Local Area Network

LAR Logistics Assistance Representative LAW Light Anti-tank/Anti-armor Weapon

LHS Load Handling System LIN Line Item Number

LMCS Land Missile Combat System
LMTV Light/Medium Tactical Vehicle

LNO Liaison Officer

LOC Lines of Communication

Logistics Operations Center

LOD Line of Duty LOG Logistics

LOGCAP Logistics Civil Augmentation Program

LOGPAC Logistics Package

LOGSA Logistics Support Agency LOGSITREP Logistics Situation Report

LOGSTAT Logistics Status LOS Line of Sight

LOTS Logistics Over the Shore

LP Listening Post

LPB Logistics Preparation of the Battlefield

LPXMED Logistics Processor External – Medical Module

LRP Logistics Release Point LRU Line Replaceable Unit

LT Lieutenant

LTA Local Training Area
LTC Lieutenant Colonel
LZ Landing Zone

- M -

MA Marshalling Area

Mortuary Affairs

MACOM Major Army Command

MACP Mortuary Affairs Collection Point

Maint Maintenance

MAJ Major

MAPEX Map Exercise
MAS Main Aid Station

mat Materiel

MC Movement Control

MC4 Medical Communications for Combat Casualty Care

MCA Movement Control Agency

Military Civil Action

MCL Mission Configured Load MCM Multi-Capable Maintainer

MCO Maintenance Control Office/Officer

Movement Control Office/Officer

MCP Maintenance Collection Point MCS Maneuver Control System

MCSR Materiel Condition Status Report

MCT Movement Control Team

MCX Maneuver Coordination Exercise

Mech Mechanized

MEDCOM Medical Command MEDEVAC Medical Evacuation

MEDLOG-D Medical Logistics-Division MES Medical Equipment Set METL Mission Essential Task List

METT-TC Mission, Enemy, Terrain, Troops, Time Available, and Civilian

Considerations

MG Machine Gun MH Mental Health

MHE Material Handling Equipment

MHZ Megahertz

MI Military Intelligence
MIA Missing In Action

MIJI Meaconing, Intrusion, Jamming, and Interference

MIL Master Incident List

MILES Multiple Integrated Laser Engagement Simulation

MILVAN Military Van

Min Minute

MKT Mobile Kitchen Trailer

MLMC Medical Logistics Management Center

MLRS Multiple Launch Rocket System

mm millimeter

MMC Materiel Management Center

MMMB Medical Materiel Management Branch

MOBPLAN Mobilization Plan

MOC Medical Operations Center

MOPP Mission Oriented Protective Posture
MOS Military Occupational Specialty
MOUT Military Operations in Urban Terrain

MP Military Police

MPL Mandatory Parts List

MQS Military Qualification Standards

MRE Meal, Ready to Eat

MRM Maintenance Reporting and Management

MRO Materiel Release Order

MROCS Materiel Release Order Control System

MSE Mobile Subscriber Equipment

MSR Main Supply Route

MSRT Mobile Secure Radio Telephone Terminal

Mobile Subscriber Radio Telephone

MST Maintenance Support Team MTF Medical Treatment Facility

MTMC Military Traffic Management Command

MTOE Modified Table of Organization and Equipment

MTP Mission Training Plan
MTS Movement Tracking System
MTV Medium Tactical Vehicles

MWR Morale, Welfare, and Recreation

MX Mechanized

Missile, Experimental

- N -

NAI Named Area of Interest

NATO North Atlantic Treaty Organization

NBC Nuclear, Biological, Chemical

NC Node Center

NCO Noncommissioned Officer

NCOIC Noncommissioned Officer In Charge

NCS Net Control Station

NICP National Inventory Control Point

NIMA National Imagery and Mapping Agency

NLT Not Later Than NMC Non-Mission Capable

NRP Non-unit Replacement Personnel

NRT Near Real Time

NRTS Not Repairable This Station

NSL Non-Stockage List

NSN National Stock Number

- O -

OC Observer Controller

OCIE Organizational Clothing and Individual Equipment

OCOKA Observation, Concealment and Cover, Obstacles, Key Terrain,

and Avenues of Approach

OCONUS Outside the Continental United States

OEG Operational Exposure Guidance
OFS Officer Foundation System

OIC Officer In Charge
OP Observation Post
OPCON Operational Control
OPFOR Opposing Forces
OPLAN Operations Plan

OPLOGPLN Operations Logistics Planner

OPORD Operations Order
OPSEC Operational Security
OPTEMPO Operational Tempo
OR Operational Readiness

Ord Ordnance

ORF Operational Readiness Float
ORGWON Organization Work Order Number

OST Order Ship Time

- P -

P Package

PA Physician Assistant

PAC Personnel and Administrative Center

Pam Pamphlet

PAO Public Affairs Office/Officer

PASR Personnel Accounting and Strength Reporting

PBO Property Book Officer
PDF Protective Defensive Fires
PDR Personnel Deployment Roster

pers Personnel

PERSITREP Personnel Situation Report PERSTAT Personnel Status Report

PEWS Platoon Early Warning System
PIR Priority Intelligence Requirements

Personnel Information Roster

Pkg Package

PL Platoon Leader

Phase Line

PLL Prescribed Load List
PLS Palletized Loading System

PLS-E Palletized Loading System - Enhanced

Plt Platoon

PM Provost Marshall

Program Manager Preventive Medicine

PMCS Preventative Maintenance Checks and Services

PMCT Port Movement Control Team
PMM Preventive Medicine Measures

PMO Provost Marshall Office

POC Point of Contact POD Port of Debarkation

POL Petroleum, Oil, and Lubricants
POM Preparation for Overseas Movement

Program Objective Memorandum

POV Privately Owned Vehicle

PREPO Pre-positioned

PSA Port Support Activity

PSD Personnel Service Detachment

PSG Platoon Sergeant

psi Pounds per square inch
PSR Personnel Status Report
PSS Personnel Service Support
PSYOP Psychological Operations
PUMA Pocket Unit Maintenance Aid

PX Post Exchange PZ Pickup Zone

- Q -

QC Quality Control QM Quartermaster

QRF Quick Reaction Force

- R -

R & S Reconnaissance and Surveillance RAA Redeployment Assembly Area RAOC Rear Area Operations Center

RC Reserve Component

RCPOC Rear Command Post Operations Center

RDD Required Delivery Date RDF Radio Direction Finding

rds rounds

RECON Reconnaissance

RES Radiation Exposure Status

RF Radio Frequency

Reaction Force

RF/AIT Radio Frequency/Automatic Identification Technology

RFID Radio Frequency Identification Tag

ROC Rear Operation Cell
ROE Rules of Engagement
ROM Refuel on the Move
RO/RO Roll-On/Roll-Off
RP Release Point
RS Religious Support

RSO&I Reception, Staging, Onward Movement, and Integration

RSOP Redeployment Standing Operating Procedures

RSR Required Supply Rate
RT Radio Transmitter
RTD Return To Duty

RTF Regeneration Task Force
RWI Radio Wire Integration
RX Reparable Exchange

S & S
S & T
Supply and Services
S & T
Supply and Transport
Adjutant / Personnel Officer

S2 Intelligence Officer

S2/S3 Intelligence and Operations Officer
S3 Operations and Training Officer

Supply Officer

S6 Communication/Electronics Officer

SA Situational Awareness

Staging Area

SAAS-MOD Standard Army Ammunition System – Modernized SALUTE Size, Activity, Location, Unit, Time, and Equipment

SAMS-1 Standard Army Maintenance System-1 SAMS-2 Standard Army Maintenance System-2 SARSS-1 Standard Army Retail Supply System - 1 SARSS-2 Standard Army Retail Supply System - 2

SARSS-O Standard Army Retail Supply System - Objective

SATCOM Satellite Communications

SATS Standard Army Training System

SAW Squad Automatic Weapon

SCPE Simplified Collective Protective Equipment

SDO Staff Duty Officer

SEAD Suppression of Enemy Air Defense

SGT Sergeant

SHELLREP Shelling Report

SIDPERS Standard Installation/Division Personnel System

SIGINT Signal Intelligence SIGSEC Signal Security

SINCGARS Single – Channel Ground and Airborne Radio System

SITMAP Situation Map
SITREP Situation Report
SJA Staff Judge Advocate
SM Service Member

SM Service Member Soldier's Manual

SMCT Soldier's Manuals Of Common Tasks SMFT Semi – Trailer Mounted Fabric Tank

SOI Signal Operating Instructions SOO Support Operations Officer SOP Standing Operating Procedures

SP Start Point

SPBS-R Standard Property Book System - Redesign

SPO Security, Plans, and Operations

SPOD Seaport Of Debarkation

SPOE Seaport Of Embarkation

SPOTREP Spot Report

SPT OPS Support Operations

SRC Standard Requirement Code SRP Soldier Readiness Processing SSA Supply Support Activity

SSI Signal Supplemental Instructions

STAFFEX Staff Exercise

STAMIS Standard Army Management Information System

STANAG Standardization NATO Agreement

STB Super Tropical Bleach STE Simplified Test Equipment

STON Short Ton

STP Soldier Training Publication

STRIKEWARN Strike Warning of Friendly Nuclear Fire

STX Situational Training Exercise

svcs Services

- T -

T&EO Task and Evaluation Outline

TAA Tactical Assembly Area

TACAIR Tactical Air

TACCS Tactical Army Combat Service Support Computer System

Tactical Airlift Control Center System

TACSATCOM Tactical Satellite Communications

TADSS Training Aids, Devices, Simulators, and Simulations

TALCE Tanker Airlift Control Element

TAMMIS – D Theater Army Medical Management Information System -

Division

TAMMS The Army Maintenance Management System

TAT To Accompany Troops
TAV Total Asset Visibility
TB Technical Bulletin
TC Training Circular

Tank Commander

TC-ACCIS Transportation Coordinators' Automated Command and Control

Information System

TC-AIMSII Transportation Coordinator's – Automated Information for

Movements Systems II

TCF Tactical Combat Force

TCMD Transportation Control and Movements Document

TCN Transportation Control Number

TCP Traffic Control Point

TDA Table of Distribution and Allowances

TDD Time Definite Delivery

TDY Temporary Duty

TEWT Tactical Exercise Without Troops

TEXMIS Training Module Executive Management Information System

TF Task Force

TFE Tactical Field Exchange
TFM Tactical Field Maintenance
TFSA Task Force Support Area

TG Trainer's Guide
TI Tactical Internet

TIGER Tactical Interactive Ground Equipment Repair

TM Technical Manual

Team

TMCA Theater Movement Control Agency

TMDE Test, Measurement, and Diagnostic Equipment

TMEP Theater Mortuary Evacuation Point
TMIP Theater Medical Information Program
TMT Transportation Motor Transport

Treatment Team

TMTC Transportation Motor Transport Company

Tng Training
TO Task Order

TOC Tactical Operations Center

TOCEX Tactical Operations Center Exercise
TOE Table of Organization and Equipment

TOW Tube - launched, Optically Tracked, Wire - guided

TPS Tactical Personnel System

TPU Troop Program Unit TQG Tactical Quiet Generator

TRADOC (US Army) Training and Doctrine Command

trans Transportation

TRP Target Reference Point
TSB Theater Staging Base
TSC Theater Support Command

TSOP Tactical Standing Operating Procedures
TTP Tactics, Techniques, and Procedures

TWV Tactical Wheeled Vehicles

- U -

UAA Unit Assembly Area

UAV Unmanned Aerial Vehicle

UBL Unit Basic Load

UCL Unit Configured Load

UCMJ Uniform Code of Military Justice

UGR – A Unitized Group Ration - A
UIC Unit Identification Code
ULC Unit Level Computer

Underwriter's Laboratory Code

ULLS-A Unit Level Logistics System-Air
ULLS-G Unit Level Logistics System-Ground
ULLS-S4 Unit Level Logistics System-S4

UMA Unit Marshalling Area UMC Unit Movement Coordinator

Unit Movement Code

UMCP Unit Maintenance Collection Point

UMD Unit Movement Data
UMO Unit Movement Officer
UMT Unit Ministry Team

Unit Maintenance Technician

UPW Unit Proficiency Worksheet

USACASCOM United States Army Combined Arms Support Command

USAR United States Army Reserve USCS United States Custom Service

USDA United States Department of Agriculture

USR Unit Status Report

- V -

VHF Very High Frequency VM Velocity Management

- W -

WARNO Warning Order WIA Wounded in Action

wpn weapon

WSM Weapon System Manager

WSRO Weapon System Replacement Operations

WWMCCS Worldwide Military Command and Control System

- X -

XO Executive Officer

REFERENCES

Required Publications

Army Regulations	
AR 5-12	Army Management of the Electromagnetic Spectrum
AR 25-400-2	The Modern Army Recordkeeping System (MARKS)
AR 27-10	Legal Service: Military Justice
AR 40-5	Preventive Medicine
AR 190-11	Physical Security of Arms, Ammunition and Explosives
AR 190-13	The Army Physical Security Program
AR 215-1	Morale, Welfare, and Recreation Activities and Nonappropriated Funds Instrumentalities
AR 220-1	Unit Status Reporting
AR 220-10	Preparation for Overseas Movement of Units (POM)
AR 350-1	Army Training
AR 350-30	Code of Conduct/Survival, Evasion, Resistance, and Escape (SERE) Training
AR 350-41	Training in Units
AR 380-19	Information System Security
AR 380-19-1	(C) Control of Compromising Emanations (U)
AR 380-40	(O) Policy for Safeguarding and Controlling Communications Security (COMSEC) Material (U)
AR 380-5	Department of the Army Information Security Program
AR 385-10	Army Safety Program
AR 530-1	Operations Security
AR 600-8-1	Army Casualty Operations/Assistance/Insurance
AR 600-8-104	Military Personnel Information Management/Records
AR 600-8-19	Enlisted Promotions and Reductions
AR 600-8-22	Military Awards
AR 608-1	Army Community Service Program
AR 614-200	Enlisted Assignments and Utilization Management
AR 638-2	Care and Disposition of Remains, and Disposition of Personal Effects
AR 700-138	Army Logistics Readiness and Sustainability
AR 700-84	Issue and Sale of Personal Clothing
AR 700-93	Processing and Shipping DOD Sponsored Retrograde Materiel Destined for Shipment to the United States, Its Territories, Trusts and Possessions

AR 710-2	Inventory Management Supply Policy Below the Wholesale Level
AR 725-50	Requisition, Receipt, and Issue System
AR 735-5	Policies and Procedures for Property Accountability
AR 750-1	Army Materiel Maintenance Policy and Retail
	Maintenance Operations

Department of Army Pamphlets					
DA Pamphlet 350-38	Standards in Weapons Training				
DA Pamphlet 350-39	Standards in Weapons Training (Special Operations Forces)				
DA Pamphlet 385-1	Small Unit Safety Officer/NCO Guide				
DA Pamphlet 710-2-1	Using Unit Supply System: Manual Procedures				
DA Pamphlet 738-750	Functional Users Manual for the Army Maintenance Management System (TAMMS)				
DA Pamphlet 750-35	Users Guide for Motor Pool Operations				
Field Manuals					
FM 3-100	Chemical Operations Principles and Fundamentals (MCWP 3-3.7.1)				
FM 3-3	Chemical and Biological Contamination Avoidance (FMFM 11-17)				
FM 3-4	NRC Protection				

1111 0 100	(MCWP 3-3.7.1)
FM 3-3	Chemical and Biological Contamination Avoidance (FMFM 11-17)
FM 3-4	NBC Protection
FM 3-5	NBC Decontamination
FM 5-103	Survivability
FM 7-20	The Infantry Battalion
FM 8-10	Health Service Support in a Theater of Operations
FM 8-10-1	The Medical Company Tactics, Techniques, and Procedures
FM 8-10-6	Medical Evacuation in a Theater of Operations, Tactics, Techniques and Procedures
FM 8-10-7	Health Service Support in a Nuclear, Biological, and Chemical Environment
FM 8-230	Medical Specialist
FM 8-285	Treatment of Chemical Agent Casualties and Conventional Military Chemical Injuries (NAVMED P- 5041; AFJMAN 44-149; FMFM 11-11)
FM 9-15	Explosive Ordnance Disposal Service and Unit Operations
FM 9-43-1	Maintenance Operations and Procedures

FM 9-43-2	Recovery and Battlefield Damage Assessment and Repair (FMFRP 4-34; TO 36-1-181)
FM 9-6	Munitions Support in Theater of Operations
FM 10-15	Basic Doctrine Manual for Supply and Storage
FM 10-23	Basic Doctrine for Army Field Feeding and Class I
	Operations Management
FM 10-27	General Supply in a Theater of Operations
FM 10-27-2	Tactics, Techniques and Procedures for Quartermaster Direct Supply and Field Service Operations
FM 10-27-3	Tactics, Techniques, and Procedures for Quartermaster Headquarters Operations
FM 10-27-4	Organizational Supply for Unit Leaders
FM 10-450-3	Multi-Service Helicopter Sling Load Basic Operations and Equipment
FM 10-450-4	Multi-Service Helicopter Sling Load and Single Point Load Rigging Procedures
FM 10-450-5	Multi-Service Helicopter Sling Load and Dual Point Load Rigging Procedures
FM 10-500-7	Airdrop Derigging and Recovery Operations
FM 10-52	Water Supply in Theaters of Operations
FM 10-52-1	Water Supply Point Equipment and Operations
FM 10-64	Mortuary Affairs Operations
FM 10-67	Petroleum Supply in Theaters of Operations
FM 10-67-1	Concepts and Equipment of Petroleum Operations
FM 10-67-2	Petroleum Laboratory Testing and Operations
FM 11-32	Combat Net Radio Operations
FM 12-6	Personnel Doctrine
FM 14-100	Financial Management Operations
FM 19-30	Physical Security
FM 19-4	Military Police Battlefield Circulation Control, Area Security, and Enemy Prisoner of War Operations
FM 19-40	Enemy Prisoners of War, Civilian Internees, and Detained Persons
FM 20-3	Camouflage, Concealment, and Decoys
FM 21-10	Field Hygiene and Sanitation
FM 21-10-1	Unit Field Sanitation Team
FM 21-11	First Aid For Soldiers
FM 21-16	Unexploded Ordnance Procedures
FM 21-26	Map Reading and Land Navigation
FM 21-305	Manual for the Wheeled Vehicle Driver

FM 21-306	Manual for the Tracked Combat Vehicle Driver
FM 21-60	Visual Signals
FM 21-75	Combat Skills of the Soldier
FM 22-51	Leaders' Manual for Combat Stress Control
FM 22-9	Soldier Performance in Continuous Operations
FM 23-67	Machine Gun, 7.62-MM, M60
FM 23-9	M16A1 Rifle and M16A2 Rifle Marksmanship
FM 24-16	Communications-Electronics: Operations, Orders,
	Records, and Reports
FM 24-18	Tactical Single-Channel Radio Communications Techniques
FM 24-19	Radio Operator's Handbook
FM 24-22	Communications - Electronics Management System
FM 24-33	Communications Techniques Electronic Counter- Countermeasures
FM 24-35	(O) Signal Operation Instructions "The SOI"
FM 24-35-1	(O) Signal Supplemental Instructions
FM 25-100	Training the Force
FM 25-101	Battle Focused Training
FM 34-130	Intelligence Preparation of the Battlefield
FM 34-54	Battlefield Technical Intelligence
FM 44-100	US Army Air Defense Operations
FM 44-8	Combined Arms for the Air Defense
FM 44-80	Visual Aircraft Recognition
FM 55-1	Army Transportation Services in a Theater of Operations
FM 55-10	Movement Control in a Theater of Operations
FM 55-30	Army Motor Transport Units and Operations
FM 55-65	Strategic Deployment
FM 55-9	Unit Air Movement Planning
FM 63-20-1	Tactics, Techniques, and Procedures For the Forward
	Support Battalion (Digitized)
FM 63-21-1	Tactics, Techniques, and Procedures For the Division
	Support Battalion (Digitized)
FM 63-2-2	Tactics, Techniques, and Procedures For the Division Support Command (Digitized)
FM 63-23-2	Tactics, Techniques, and Procedures For the Division Aviation Support Battalion (Digitized)
FM 100-10	Combat Service Support
FM 100-10-1	Theater Distribution
FM 100-10-2	Contracting Support on the Battlefield

FM 100-14	Risk Management
FM 100-17	Mobilization, Deployment, Redeployment,
	Demobilization
FM 100-17-1	Army Pre-Position AFLOAT Operations
FM 100-17-2	Army Pre-Position Land
FM 100-17-3	Reception, Staging, Onward Movement, and Integration
FM 100-17-5	Redeployment
FM 100-27	US Army/US Air Force Doctrine for Joint Airborne and
	Tactical Airlift Operations
FM 100-5	Operations (How to Fight)
FM 101-5	Staff Organization Operations
FM 101-5-1	Operational Terms and Graphics
<u>Technical Bulletins</u>	
TB Medical 530	Occupational and Environmental Health Food Service Sanitation
TB Medical 577	Occupational and Environmental Health: Sanitary Control and Surveillance of Field Water Supplies

TC 5-400	Unit Leader's Guide to Environmental Stewardship
TC 24-20	Tactical Wire and Cable Techniques
TC 25-1	Training Land
TC 25-20	A Leader's Guide to After Action Reviews
TC 25-6	Force-On-Force Collective Training Using the Tactical Engagement Simulation Training System
TC 25-8	Training Ranges

Technical Manuals

TM 43-0002-33	Destruction of Conventional Ammunition and Improved Conventional Munitions (ICM) to Prevent Enemy Use
TM 55-2200-001-12	Transportability Guidance for Application of Blocking, Bracing, and Tiedown Materiels for Rail Transport
TM 750-244-2	Procedures for Destruction of Electronics Materiel to Prevent Enemy Use (Electronics Command)
TM 750-244-6	Procedures for Destruction of Tank-Automotive Equipment to Prevent Enemy Use (US Army Tank- Automotive Command)

TM 750-244-7 Procedures for Destruction of Equipment in Federal Supply Class 1000, 1005, 1010, 1015, 1020, 1025, 1030, 1055, 1090, and 1095 to Prevent Enemy Use TM 38-250 Preparing of Hazardous Materials for Military Air Shipment (AFJM 24-204; NAVSUP PUB 505; MCO

P4030.19G; DLAI 4145.3)

Soldier's Training Publications

Soluter's Training Lubin	
STP 3-54B1-SM	Soldier's Manual, MOS 54B, Chemical Operations
	Specialist, Skill Level 1
STP 9-52C12-SM	Soldier's Manual, MOS 52C, Utilities Equipment
	Repairer, Skill Levels 1/2
STP 9-52D12-SM	Soldier's Manual, MOS 52D, Power Generation
	Equipment Repairer, Skill Levels 1/2
STP 9-52D3-SM-TG	Soldier's Manual and Trainer's Guide, MOS 52D, Power
	Generation Equipment Repairer, Skill Levels 3
STP 9-63B12-SM	Soldier's Manual, MOS 63B, Light Wheel Vehicle
	Mechanic Skill Levels 1/2
STP 9-63B35-SM-TG	Soldier's Manual and Trainer's Guide, MOS 63B, Light
	Wheel Vehicle Mechanic, Skill Level 3/4/5
STP 9-63J12-SM-TG	Soldier's Manual, Skill Level(s) 1/2 and Trainer's Guide,
	MOS 63J, Quartermaster and Chemical Equipment
	Repairer
STP 9-63S12-SM-TG	Soldier's Manual, Skill Level(s) 1/2 and Trainer's Guide,
211 0 00212 2111 1 0	MOS 63S, Heavy Wheel Vehicle Mechanic Skill Levels
	1/2
STP 9-63Z5-SM-TG	Soldier's Manual and Trainer's Guide: MOS 63Z,
211 0 0020 2111 1 0	Mechanical Maintenance Supervisor Skill Level 5
STP 10-77F15-SM-TG	Soldier's Manual and Trainer's Guide MOS 77F,
	Petroleum Supply Specialist, Skill Levels 1,2,3,4, and 5
STP 10-77L14-SM-TG	Soldier's Manual and Trainer's Guide for Petroleum
	Laboratory Specialist MOS 77L Skill Levels 1/2/3/4
STP 10-77W14-SM-TG	Soldier's Manual and Trainer's Guide for Water
	Treatment Specialist 77W - Skill Levels 1,2,3, and 4
STP 10-92A12-SM	Soldier's Manual for Automated Logistical Specialist
	MOS 92A Skill Levels 1 and 2
STP 10-92A35-SM-TG	Soldier's Manual, Skill Levels 3/4/5 and Trainer's Guide,
511 10 521160 BM 1G	MOS 92A, Automated Logistical Specialist
STP 10-92ABDII-MQS	Military Qualification Standards II, Quartermaster
511 10-3211DD11-MQ5	Corps, Quartermaster General (92A), Supply and
	Materiel Management (92B), and Aerial Delivery and
	Materiel (92D) Company Grade Officer's Manual
STP 10-92Y1-SM	Soldier's Manual, MOS 92Y, Unit Supply Specialist,
Ø11 10-0211-0W	Skill Level 1
	DIVILL TO A CL. I

STP 10-92Y24-SM-TG Soldier's Manual and Trainer's Guide for Unit Supply Specialist, MOS 92Y, Skill Levels 2.3, and 4 STP 11-31U14-SM-TG Soldier's Manual, Skill Levels 1,2,3, and 4 and Trainer's Guide, MOS 31U, Signal Support Systems Specialist STP 21-1-SMCT Soldier's Manual Of Common Tasks Skill Level 1 STP 21-24-SMCT Soldier's Manual Of Common Tasks (SMCT) Skill Levels 2 - 4 STP 21-II-MQS Military Qualification Standards II Manual of Common Tasks STP 21-I-MQS Military Qualification Standards I Manual of Common Tasks (Precommissioning Requirements) Other Product Types DOD 4500.32-R VOL 1 Military Standard Transportation and Movement **Procedures** DOD 4500.32-R VOL 2 Military Standard Transportation and Movement Procedures (MILSTAMP): Transportation Account Codes (TACS) DOD Directive 4500.9-R Defense Transportation Regulation JTTP 4-06 Joint Tactics, Techniques, and Procedures for Mortuary Affairs in Joint Operations OPLOG Planner **Operations Logistics Planner** TO&E 42207F000 Quartermaster Company, DSB, DISCOM, Digitized

Division

TO&E 63236F000

TRADOC Pam 11-9

TRADOC Pam 525-6

Blueprint of the Battlefield

Division Support Battalion, DISCOM, Digitized Division

QUESTIONNAIRE

MISSION TRAINING PLAN USER FEEDBACK

MTP N	NUMB	ER:		DATE: _		
МТР Т	TTLE:	:				
easier your u Combi	to mal se. Plo ned Ai	ke recommendatio ease answer all qu	ns, a standard qu iestions frankly ai	estionnaire nd mail to:	blication. To make it has been provided for Commander, U.S. Ar 29, ATTN: ATCL-A,	r
THE F	OLLC	OWING QUESTIO	NS PERTAIN TO	YOU.		
1.	What NCO	t is your position (GIC, etc.)?	CDR, XO, Plt Ldr	, Plt Sgt, Se	ection Chief, Section	
2.						
3.	How	long have you serv	ved in this unit? _			
4.	What	is your componer	A. AC	B. RC		
5.	What	is your unit?		C D.		
THE F	OLLC	OWING QUESTIO	NS ARE ABOUT	THE MTP I	IN GERNERAL.	
6.		do you feel this do ared to other trair		ed training	in your unit when	
	A.	Has made traini	ng worse			
	В.	Has made traini	ng better			
	C.	Has had no effec	t on training			

${\bf ARTEP~42\text{--}207\text{--}30\text{--}MTP}$

D.	Do not know or do not have an opinion.
How	v easy is this product to use compared to other training products?
A.	More difficult.
<u>В</u> .	Easier
<u>C</u> .	About the same
D.	Do not know or do not have an opinion.
Wha	at part of the MTP was least useful?
A.	Chapter 1, Unit Training.
В.	Chapter 2, Training Matrix.
<u>С</u> .	Chapter 3, Mission Outlines.
D.	Chapter 4, Training Exercises.
E.	Chapter 5, Training and Evaluation Outlines.
F.	Chapter 6, External Evaluation.
G.	Do not know or do not have an opinion.
Wha	at part of the MTP was most useful?
A.	Chapter 1, Unit Training.
В.	Chapter 2, Training Matrix.
<u>С</u> .	Chapter 3, Mission Outlines.

F. Chapter 6, External Evaluation. G. Do not know or do not have an opinion. What chapter of the MTP was the most difficult to understand? A. Chapter 1, Unit Training. B. Chapter 2, Training Matrix. C. Chapter 3, Mission Outlines. D. Chapter 4, Training Exercises. E. Chapter 5, Training and Evaluation Outlines. F. Chapter 6, External Evaluation. G. Do not know or do not have an opinion. What was the easiest part of the MTP to understand? A. Chapter 1, Unit Training. B. Chapter 2, Training Matrix. C. Chapter 3, Mission Outlines.	D.	Chapter 4, Training Exercises.	
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B. Chapter 2, Training Matrix. C. Chapter 3, Mission Outlines. D. Chapter 4, Training Exercises. E. Chapter 5, Training and Evaluation Outlines. F. Chapter 6, External Evaluation. G. Do not know or do not have an opinion. What was the easiest part of the MTP to understand? A. Chapter 1, Unit Training. B. Chapter 2, Training Matrix. C. Chapter 3, Mission Outlines.	Wha	t chapter of the MTP was the most difficult to understand?	
C. Chapter 3, Mission Outlines. D. Chapter 4, Training Exercises. E. Chapter 5, Training and Evaluation Outlines. F. Chapter 6, External Evaluation. G. Do not know or do not have an opinion. What was the easiest part of the MTP to understand? A. Chapter 1, Unit Training. B. Chapter 2, Training Matrix. C. Chapter 3, Mission Outlines.	A.	Chapter 1, Unit Training.	
D. Chapter 4, Training Exercises. E. Chapter 5, Training and Evaluation Outlines. F. Chapter 6, External Evaluation. G. Do not know or do not have an opinion. What was the easiest part of the MTP to understand? A. Chapter 1, Unit Training. B. Chapter 2, Training Matrix. C. Chapter 3, Mission Outlines.	В.	Chapter 2, Training Matrix.	
E. Chapter 5, Training and Evaluation Outlines. F. Chapter 6, External Evaluation. G. Do not know or do not have an opinion. What was the easiest part of the MTP to understand? A. Chapter 1, Unit Training. B. Chapter 2, Training Matrix. C. Chapter 3, Mission Outlines.	C.	Chapter 3, Mission Outlines.	
F. Chapter 6, External Evaluation. G. Do not know or do not have an opinion. What was the easiest part of the MTP to understand? A. Chapter 1, Unit Training. B. Chapter 2, Training Matrix. C. Chapter 3, Mission Outlines.	D.	Chapter 4, Training Exercises.	
G. Do not know or do not have an opinion. What was the easiest part of the MTP to understand? A. Chapter 1, Unit Training. B. Chapter 2, Training Matrix. C. Chapter 3, Mission Outlines.	E.	Chapter 5, Training and Evaluation Outlines.	
G. Do not know or do not have an opinion. What was the easiest part of the MTP to understand? A. Chapter 1, Unit Training. B. Chapter 2, Training Matrix. C. Chapter 3, Mission Outlines.	F.	Chapter 6, External Evaluation.	
A. Chapter 1, Unit Training. B. Chapter 2, Training Matrix. C. Chapter 3, Mission Outlines.	G.	Do not know or do not have an opinion.	
B. Chapter 2, Training Matrix. C. Chapter 3, Mission Outlines.	Wha	t was the easiest part of the MTP to understand?	
C. Chapter 3, Mission Outlines.	A.	Chapter 1, Unit Training.	
	<u>В</u> .	Chapter 2, Training Matrix.	
D. Chapter 4, Training Exercises.	<u>C</u> .	Chapter 3, Mission Outlines.	
	D.	Chapter 4, Training Exercises.	
E. Chapter 5, Training and Evaluation Outlines.	<u>E</u> .	Chapter 5, Training and Evaluation Outlines.	

F.	Chapter 6, External Evaluation.
G.	Do not know or do not have an opinion.
	OWING QUSTIONS PERTAIN TO THE TRAINING EXERCISES FTX).
	exercises are designed to prepare the unit to accomplish its wartime sion. In your opinion, how well did they fulfill their intended purpose
A.	They did not prepare the unit at all.
B.	They helped, but only provided 20% or less of my unit's training airements.
C. requ	They helped, but only provided 21% to 50% of my unit's training airements.
D.	They helped, but only provided 51% to 80% of my unit's training airements.
E.	They provided 81% or more of my unit's training requirements.
	ald you recommend that any STX or TX be added or deleted from the P (specify FTX or STX)?
Wha	at was the greatest problem you experienced with the exercises?
A.	Too many pages
<u>В</u> .	Hard to read and understand.
<u>С</u> .	Needs more illustrations.
D.	Needs more information on how to set up the exercises.
 E.	Needs more information on leader training.

F.	Needs more information on how to conduct the exercises.
G.	Needs more information on support and resources.
Н.	Needs more information on normally attached elements.
I. drills.	Does not interface well with other training products, such as battle
J.	Do not know or have no opinion.
	was the second greatest problem you experienced with the exercise
A.	Too many pages.
В.	Hard to read and understand.
С.	Needs more illustrations.
D.	Needs more information on how to set up the exercises.
E.	Needs more information on leader training.
F.	Needs more information on how to conduct the exercises.
G.	Needs more information on support and resources.
H.	Needs more information on normally attached elements.
I. drills.	Does not interface well with other training products, such as battle
J.	Do not know or have no opinion.

THE FOLLOWING QUESTIONS APPLY TO CHAPTERS 5 AND 6 OF THE MTP.

	t changes would you make to Chapter 5, Training and Evaluation ines?
A.	Leave it out altogether.
В.	Clarify how to use this chapter with the training exercises.
<u>C</u> .	Clarify how to use this chapter with the external evaluation.
D.	The performance measures are too detailed.
E.	The performance measures are not detailed enough.
F. that	The performance measures do not adequately address those elements are normally attached in wartime.
G.	Do not change, chapter is fine
H.	Do not know or have no opinion.
Wha	t changes would you make to this Chapter 6, External Evaluation?
A.	Leave it out altogether.
В.	Clarify how to use this chapter with the training exercises.
C.	Clarify how to use this chapter with the external evaluation.
D.	The performance measures are too detailed.
E.	The performance measures are not detailed enough.
F.	The performance measures do not adequately address those elements are normally attached in wartime.

G.	Do not change, chapter is fine.
<u> </u>	Do not know or have no opinion.
—— Addi	tional Comments:

By Order of the Secretary of the Army:

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

Official:

Joel B Hulson
JOEL B. HUDSON
Administrative Assistant to the
Secretary of the Army
0016710

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