ARTEP 55-916-MTP

Mission Training Plan for the Headquarters, Transportation Railway Battalion

AUGUST 2002

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HEADQUARTERS, DEPARTMENT OF THE ARMY

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Mission Training Plan for the Headquarters, Transportation Railway Battalion

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PREFACE

The purpose of the MTP is to provide a descriptive, performance-oriented training guide to assist leaders in training their units. The MTP contains tasks that support the unit's mission(s) outlined in doctrinal manuals. Unit leaders must use their METL to identify which collective tasks in the MTP must be trained. Task standards in the MTP are the Army's standards for executing those tasks. Standards for training may be made more difficult but may not be lowered. This MTP also contains Appendix A (Combined Arms Training Strategy), Appendix B (Army Universal Task List), and Appendix C (The Effects of the Laws of Land Warfare on Combat Health Support). This MTP is in full alignment with and is part of the United States Army's training and tactical doctrine.

This MTP applies to TOE 55916L, Headquarters, Transportation Railway Battalion.

Unless otherwise stated, the masculine gender is used for both men and women.

The proponent of this publication is HQ TRADOC. Submit changes for improving this publication on DA Form 2028 (Recommended Changes to Publications and Blank Forms) and forward it to: Commander, USACASCOM, Training Directorate, Transportation Training Division, ATTN: ATCL-AT, Fort Lee, VA 23801-1511.

ENVIRONMENTAL TRAINING AND INTEGRATION

The US Army environmental strategy into the 21st century defines the Army's leadership commitment and philosophy for meeting present and future environmental challenges. It provides a framework to ensure that environmental stewardship ethic governs all Army activities. As an integral part of all Army missions, the Army's environmental vision is to be a national leader in environmental and natural resource stewardship for present and future generations. The Army's environmental vision statement communicates the Army's commitment to the environment.

Soldiers and leaders are expected to serve as the Army's basic environmental stewards and have a professional and personal responsibility to understand the Army's environmental program.

Soldiers and leaders must understand their specific duties and responsibilities concerning protection of the environment, and comply with environmental laws and regulations. Commanders must stay current of federal, state, local, and HN laws and must apply whichever are the most stringent.

Stewardship of our environment is part of our mission to maintain a trained and ready Army. Leadership is the key to success. Each leader in the chain of command, including the NCO support channels, is responsible for ensuring that the Army environmental strategy is implemented and that environmental stewardship is an integral part of everything we do. Each soldier, civilian, and family member is a steward of the environment. America's Army shares with all Americans their values of democracy, equal opportunity, and wise use of environmental assets. The American people expect the Army to manage the resources intrusted to it.

ENVIRONMENTAL PROTECTION AND HAZARD AWARENESS NOTICE

DEATH or serious injury may result if personnel fail to observe safety precautions.

WARNINGS

FUEL FLAMMABLE/NO SMOKING

Fuel is flammable and toxic to eyes, skin, and respiratory tract. 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. Post **FUEL FLAMMABLE/NO SMOKING** signs around the area. Suitable fire extinguisher must be present.

Fuel on clothing can be fatal if ignited by a static discharge. If fuel gets on your clothes, leave the refueling area as soon as possible and wet clothes with water before taking them off. In extreme cold conditions, clothes should not be wet; instead, ground yourself to a piece of grounded equipment by taking hold of it before taking off your clothes. Wash skin with warm soapy water.

Spilled fuel creates a flammable, vapor-air mixture and fire can take place. Stop refueling immediately if fuel spill occurs.

FROSTBITE

Touching cold metal with exposed skin will cause skin to bond with metal. Gloves are required when touching cold metal objects. Do not touch cold metal parts with bare hands.

SOLVENT HAZARD

Dry cleaning solvent, P-D 680, Type III, used to clean parts is potentially dangerous to personnel and property. Eye protection is required. Avoid repeated and prolonged skin contact by wearing rubber or nonporous gloves when handling solvents or material wet with dry cleaning solvent. Wash hands wiith soap and water immediately after exposure and use a lanolin based skin cream to prevent skin drying. Do not use near open flame or excessive heat. Flash point of solvent is 138 degrees F. Do not work with solvent in a closed area. Be sure there is good ventilation or the solvent vapors will build up in the air and become a poisonous mixture which can cause physical injury or even death.

ELECTRICAL HIGH VOLTAGE CAN KILL YOU

Electrical high voltage cannot be seen, but it can kill you. Electricity is unlike most other dangerous things you can come in contact with because it gives no warning and no symptoms; and its effects are immediate. It can kill you, render you unconscious, or severely burn you. To ensure your safety and that of other maintenance personnel, always observe the following precautions:

- **DO NOT** perform any maintenance on electrical equipment unless all power is removed.
- **BE CERTAIN** that there is someone assisting you who can remove power immediately.
- ALWAYS place POWER OFF warning tags on power supply switches so that no one will apply power while you are performing maintenance.
 - FOR ARTIFICIAL RESPIRATION, refer to FM 21-11.

COMPRESSED AIR HAZARD

Compressed air can blow dust into the eyes. Wear eye protection. Do not exceed 30 psi at the nozzle. *FIRST AID* instructions are given in *FM 21-11*.

CARBON MONOXIDE (EXHAUST GAS) CAN KILL YOU

Carbon monoxide is without color or smell, but can kill you. Breathing carbon monoxide produces symptoms of headache, dizziness, loss of muscular control, a sleepy feeling, and coma. Brain damage or death can result from heavy exposure. Carbon monoxide occurs in the exhaust fumes of burning heaters and internal combustion engines. Carbon monoxide can become dangerously concentrated under conditions of no ventilation. Precautions must be followed to ensure operator's safety when combustion engines are in operation.

- **OPERATE** with the exhaust pipes unobstructed.
- **DO NOT** operate the powered module with a known exhaust (combustion air) leak.
- **BE ALERT** at all times during operating procedures for carbon monoxide poisoning. If exposure is present, *IMMEDIATELY* evacuate personnel to fresh air.
- **BE AWARE** the field protection mask used for NBC attack **WILL NOT** protect you from carbon monoxide poisoning.

THE BEST DEFENSE AGAINST CARBON MONOXIDE POISONING IS GOOD VENTILATION.

JEWELRY

Jewelry can catch on equipment and cause injury, or may short across an electrical circuit and cause severe burns or electrical shock. Remove rings, bracelets, wristwatches, and neck chains before working around or on the unit.

HOT COMPONENTS

Contact with hot components can cause burns. Allow unit to cool down before attempting service, inspection, or maintenance activity.

STEEL BANDING

Steel banding, cut under tension, can snap free and cause injury. Leather gloves and faceshield are required.

FUEL SPILL

Fuel is toxic and can cause injury to personnel and damage equipment. Improper positioning of external fuel source can cause the internal fuel tank to overflow. Properly position external fuel source.

NOTE

Report all hazards. If at any time you detect a hazard, it is your responsibility to report the hazard to ensure that it is corrected. If you detect a "new" or "suspected new" hazard, particularly due to equipment installation, modification, or repair, it is your responsibility to report through your chain-of-command to ensure that a **SAFETYGRAM** is submitted to the US Army Aviation and Troop Command, Safety Office. This will ensure that this hazard will be investigated, publicized, or corrected, as required.

ENVIRONMENTAL PROTECTION

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 materials and hazardous waste is everyone's responsibility. Know the proper procedures for preventing and reporting oil or fuel spills IAW your local unit SOP.

CHAPTER 1

UNIT TRAINING

- **1-1. GENERAL.** This MTP provides the commander guidance with a tactical and technical training and evaluation document for the unit. It also provides guidance concerning how to train personnel for the key missions of the unit. The specific details of the unit training program will depend on the following factors:
 - a. Chain of command training directives and guidance.
 - b. Unit training priorities.
 - c. Training resources and areas available.
- **1-2. SUPPORTING MATERIALS.** This MTP describes a critical wartime mission-oriented Headquarters, Transportation Railway Battalion training program. This MTP supports the higher HQ ARTEP 55-62-MTP. The training program consists of an MTP and includes the following:
 - a. STPs for the appropriate MOSs and skill levels.
 - b. MQS-II manuals for the company grade officers.
- **1-3. CONTENTS.** To provide a complete unit training and evaluation document, this MTP contains six chapters.
- a. Chapter 1, Unit Training. This chapter is the foundation for using the MTP. It explains how to use the remaining five chapters for training and evaluating each unit. It also identifies each unit missions and illustrates their relationship to the transportation battalion's missions.
- b. Chapter 2, Training Matrix. This chapter shows the relationship between missions and collective tasks. Each unit commander uses these training matrixes for planning tools for training.
- c. Chapter 3, Training Plans. This chapter describes the use of mission outlines and provides a mission for the unit's overall critical wartime mission. The outline shows the relationship of the FTX and its supporting STX.
- d. Chapter 4, Training Exercises. This chapter consists of an FTX and its supporting STXs. These exercises are used to train personnel in the unit's missions and in the supporting tasks. These exercises provide training information and a scenario to give you a pre-constructed, flexible training vehicle, which supports the training of the unit missions. These exercises may also serve as part of an internal or external evaluation designed to have the unit execute the missions in a tactical setting. These exercises may be modified to suit each unit training needs.

- e. Chapter 5, Training and Evaluation Outlines. This chapter provides the training and evaluation criteria for all the tasks each unit must master to be able to perform its missions. The T&EOs are provided for each task and includes their related standards. Each T&EO is part of a mission and in various combinations they compose the training exercise in Chapter 4.
- f. Chapter 6, External Evaluation. This chapter provides instructions for developing an external evaluation of each unit.

1-4. MISSIONS AND TASKS. This MTP considers two types of missions:

- *Stated missions* which are found in the TOE.
- *Implied missions* which must be performed to accomplish the stated missions.

The relationship of tasks to missions and their training requirements are discussed in paragraphs a through d.

- a. This unit has one critical wartime mission -- Provide Railway Transportation Support. There are seven supporting missions that support this critical wartime mission. These missions include the following:
 - Supervise Deployment.
 - Plan Railway Battalion Operations.
 - Supervise Relocation.
 - Supervise Establishment.
 - Supervise Railway Operations.
 - Supervise Force Protection.
 - Supervise Redeployment.

The missions of a lower echelon unit must support the missions of a higher echelon unit.

- b. Each unit mission task requires training by the unit. Training for unit tasks may be done individually or with others. In either training situation, the training must be based on the training criteria provided in the T&EOs. Several T&EOs can be grouped and trained as an STX (Chapter 4) and several STXs can be developed into an FTX to train personnel in the unit's critical wartime missions.
- c. Individual STP and MQSs II and III training, TEWT, battle simulations, and execution of unit missions provide training in leader tasks, which support the unit missions.
- d. Individual tasks that support the unit tasks are mastered through training to standards outlined in the STP. These tasks must be mastered and sustained by all members of the unit.

- **1-5. TRAINING PRINCIPLES.** This MTP is based on the training principles outlined in FM 25-100.
- a. Train as Combined Arms and Services Team. Although this MTP addresses only the company, the company will often train as part of a combined arms team in higher echelon exercises.
- b. Train as You Fight. Units fight as they train. Soldiers remember the last way they performed a task whether it was right or wrong. Soldiers and companies must perform tasks according to established standards, which are rigidly enforced by leaders.
- c. Train Using the Published Army Doctrine. This MTP conforms to published doctrine. Leaders are responsible for knowing current doctrine and training according to doctrine.
- d. Use Performance Oriented Training. Unit's become proficient in the performance of critical tasks and missions by practicing them. Since soldiers learn by doing, the vast majority of a unit's training must involve performing tasks with coaching and critiquing by the leaders and good AARs.
- e. Train to Challenge. Challenging training builds competence and confidence by developing and sharpening skills. It inspires excellence by fostering initiative, enthusiasm, and eagerness to learn.
- f. Train to Sustain Proficiency. The cornerstone of the ARTEP is the concept of sustaining proficiency. The unit must be prepared to go to war on short notice. To sustain proficiency, the unit must train--evaluate--train. Sustainment requires practice and repetition. Evaluation of these practices identifies training weaknesses simultaneously. The training plans and smaller training components allow facilitate this process and reduce planning time. Matrixes allow the leader to see training weaknesses in the context of the mission, which will lead to resolution of problems.
- g. Train Using Multiechelon Techniques. Multiechelon training is the most efficient way of training and sustaining a diverse number of mission essential tasks within limited periods of training time. To use available time and resources, commanders must simultaneously train individuals, leaders, and unit at each echelon in the organization during training events.
- h. Train to Maintain. Maintenance training designed to keep equipment in the fight is of equal importance to soldiers as being expert in its use.
- i. Make Commanders the Primary Trainers. Leaders at all levels are responsible for the training of their soldiers. The unit's success on the battlefield will depend on the personal training involvement of the leaders.

- 1-6. COMBINED ARMS TRAINING STRATEGY. CATS is designed to provide Army leaders a strategy that states the rationale and justification for requesting all Army training resources in both institutions and units. It provides training management guidance for institutional commandants and unit commanders to plan and execute required training to established Army standards. Institutional strategies are prescriptive and define the mandatory training requirements for qualifying soldiers and leaders to specified levels of competency in respective functional specialties. The training program developed and executed by this unit to train to standards in its wartime mission is also a component of CATS. CATS provides the tools that enable the Army to focus and manage training in an integrated manner. The major focus of CATS is a series of proponent-generated unit and institutional strategies that describe the training and resources required to train to standard.
- a. The unit training strategies in CATS provide the commander with a descriptive "menu" for training. While the "menu" may reflect an optional guide for training to standard, it is unlikely that all units will have the exact mix of resources required to execute such a strategy.
- b. This unit's training strategy (see Appendix A) is a descriptive training strategy that provides a means of training this unit to standard by listing required training events, critical training gates, training event frequencies, and training resources. The commander selects from this MTP the tasks required to train his METL. The training strategies provide the means to train these tasks through a focused and integrated training plan.
- c. This unit's training strategy has two separate training strategies. When integrated with the training tasks found in the MTP, they form a comprehensive and focused strategy, which permits this unit to train to standard. The elements of this unit's training strategy are as follows:
- (1) *CSS unit training strategy*. This strategy is intended to provide a set of recommended training frequencies for key training events in a unit and depict those resources, which are required to support training events. CSS unit training strategies must address both technical (mission) and tactical (maneuver/survival) training needs of CSS soldiers and units.
- (2) *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.
- d. A critical element in the unit training strategy is the identification of critical training gates. These gates are defined as training events that must be conducted to standard before proceeding to a more difficult or resource-intensive training event or task. Training events follow the crawl, walk, run training methodology. For example, if 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 must be specific so that a commander can assess the preparedness of his soldiers or unit(s) to proceed to more complex training events. By using training gates, 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.
- e. When developing the unit's training plan, the commander identifies tasks from the MTP required to train his METL. He will use the training strategy found in Appendix A to develop a battle-focused training plan that integrates and links METL-derived MTP training tasks with CATS training events.

- **1-7. CONDUCTING TRAINING.** This MTP is designed to facilitate the planning, preparation, and conduct of unit training as explained in FM 25-101.
- a. Based on the battalion's training guidance, the commander will assign the missions or tasks for training. He must plan and execute unit training in support of the battalion commander's guidance.
- b. The unit mission outlined in Chapter 3 must be reviewed to determine whether the FTX provided will support or can be modified to support the battalion commander's guidance. If the matrix in Chapter 2 does not support the guidance or need to be modified, they should be reviewed. This matrix provides a listing of all critical collective tasks, which must be mastered to perform a specific mission. It also shows the collective tasks that must be performed to accomplish an STX.
- c. The tasks required must be prioritized. Training must be oriented toward the greatest challenges and most difficult sustainment skills. The commander and subordinate leaders should analyze and prioritize tasks for training.
- d. After the training tasks are selected, the commander must incorporate them into the training schedule. The following procedures should be followed:
 - (1) List the tasks in the priority and frequency needed to be presented for training.
 - (2) Determine the required training time.
 - (3) Determine the best procedure for using multiechelon training.
 - (4) Determine training location(s).
 - (5) Determine training responsibilities.
 - (6) Determine time needed for training.
 - (7) Determine best training method.
 - (8) Determine the resources necessary to train the selected tasks.

1-8. FORCE PROTECTION (SAFETY).

- a. Safety is a component of force protection. Commanders, leaders and soldiers use risk assessment/management to tie force protection into the military around the mission. Risk management assigns responsibilities, institutionalizes commander's review of operational safety and leads to decision-making at a level of command appropriate to the risk. The objective of safety is to help units protect combat power through accident prevention, which enables units to win fast and decisively, with minimum losses. Safety is an integral part of all operations. Safety begins with readiness, which determines a unit's ability to perform its METL to standard. Readiness standards addressed during METL assessment are as follows:
 - (1) Soldiers with the self-discipline to consistently perform tasks to standard.
 - (2) Leaders who are ready, willing, and able to enforce standards.

- (3) Training that provides skills needed for performance to standard.
- (4) Standards and procedures for task preference that are clear and practical.
- (5) Support for task preference, including required equipment, personnel, maintenance, facilities, and services.
- b. Risk management is a tool that addresses the root causes (readiness shortcomings) of accidents. It assists commanders and leaders in not only identifying what the next accident is going to be, but it also helps identify who will have the next accident. Risk management is a way to put more realism into training without paying the price in deaths, injuries or damaged equipment.
- c. Safety demands total chain of command involvement in planning, preparing, executing, and evaluating training. The chain of command responsibilities include the following:

(1) Commanders.

- (a) Seek optimum, not adequate performance.
- (b) Specify the risk they will accept 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*.

- (a) Assists the commander in assessing risks and in developing risk reduction options when planning training.
- (b) Integrates risk controls in plans, orders, METL standards, and performance measures.
- (c) Eliminates unnecessary safety restrictions that diminishes training effectiveness.
 - (d) Assesses safety performance during training.
 - (e) Evaluates safety performance during AARs.

(3) Subordinate leaders.

- (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 soldier.

(a) Reports unsafe conditions and acts and corrects the situation when possible.

- (b) Establishes a buddy system to keep a safety watch on one another.
- (c) Takes responsibility for personal safety.
- (d) Works as a team member.
- (e) Modifies own risk behavior.
- d. 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 as follows:
 - (1) *Identify hazards*. Identify the most probable hazards for the missions.
- (2) Assess hazards. Analyze each hazard to determine the probability of its causing an accident and the probable effect of the accident. Identify control options to eliminate or reduce the hazard. The Army Standard Risk Assessment Matrix (see Figure 1-1) is a tool for assessing hazards.

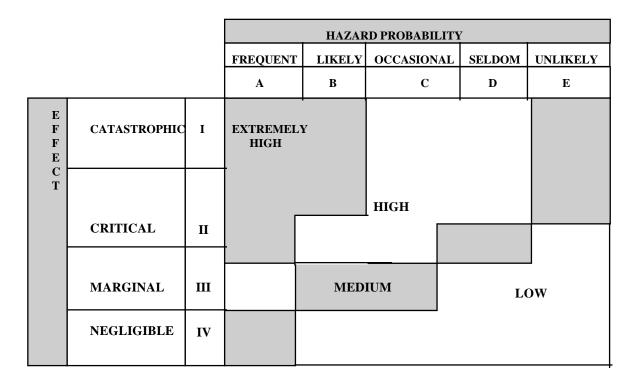


Figure 1-1. Risk assessment matrix

- (3) *Make risk decisions*. Weigh the risk against the benefits of performing the operations. Accept no unnecessary risks and make any residual risk decisions at the proper level of command.
- (4) *Implement controls*. Integrate specific controls into plans, OPLANs, OPORDs, SOPs, and rehearsals. Communicate controls to the individual soldier.
- (5) *Supervise*. Determine the effectiveness of controls in reducing the probability and effect of identified hazards to include follow-up and after action. Develop the lessons learned.
- e. Fratricide 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 result in unforeseen and unintentional death, injury, or damage to friendly personnel or equipment. Fratricide is by definition an accident. Risk assessment/management is the mechanism with which incidences of fratricide can be controlled.
 - f. The primary causes of fratricide are as follows:
- (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 failure*. These failures include gunners or pilots being unable to distinguish thermal/optical signatures near the maximum range of their sighting systems and units in proximity mistaking each other for the enemy under limited visibility conditions.
- (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 charge errors, accidental discharges, mistakes with explosives and hand grenades, and similar incidents.
- (7) *Battlefield hazards*. Unexploded ordnance, unmarked or unrecorded minefields, 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 the following consequences:
 - (1) Loss of confidence in the unit's 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 has continued to become an ever increasing concern to the Army. It is the responsibility of all unit leaders to decrease, and if possible, eliminate damage to the environment when conducting training. Environmental risk management parallels safety risk management, and is based on the same philosophy as safety risk management. Environmental risk management consists of the following steps:
- a. Identify Hazards. Identify potential sources for environmental degradation during analysis of METT-T factors. This requires identification of environmental hazards. An environmental hazard is a condition with the potential for polluting air, soil, or water and/or destroying cultural/historical artifacts.
- b. Assess the Hazards. Analyzes potential severity of environmental degradation using environmental risk assessment matrix (Figure 1-2, page 1-10). 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, medium, or low, using the environmental 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 environment 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/enforce environmental protection standards.

1-10. BATTLE FOCUS. Battle focus derives peacetime training requirements from wartime missions. It guides the planning, execution, and assessment of the unit training program to ensure it trains as it is going to fight. Battle focus is critical throughout the entire training process and is used by commanders to allocate resources for training based on wartime mission requirements. It helps the commander recognize that the unit cannot attain proficiency to standard on every task due to time or resources constraints. However, a successful training program is achievable by narrowing the focus to a reduced number of vital tasks that are essential to mission accomplishment.

Unit Operations Movement of heavy vehicles systems													
Movement of heavy vehicles systems		Risk Impact											
	Movement of heavy vehicles systems			4	4		3	2		1			0
Movement of personnel and light vehicles/systems				4	1		3		2	1			0
Assembly area activities		5		4	1		3		2	1			0
Field maintenance of equipment		5		4	1		3		2	1			0
Garrison maintenance of equipment		5		4	1		3		2	1			0
Environmental Risk Assessment Worksh	eet	5		4	1		3		2	1			0
Movement of heavy vehicles/ systems			Movement of personnel and light	vehicles/systems	Assembly area activities		Field maintenance of equipment		Garrison maintenance of	equipment	:	Kisk rating	
Air pollution													
Archeological and historical sites													
Hazardous material/waste													
Noise pollution													
Threaten/endangered species													
Water pollution													
Wetland protection													
Overall rating						T							
	Ov	eral	Environ	ımenta	l Risk Ass	essn	ment Form						
Category Range					Environn	nent	tal		Decisio	n Maker			
Low 0-58 Medium 59-117 High 118-149 Extremely High 150-175					Little or a Minor Significa Severe		e						
			F	Risk Ca	tegories								

Figure 1-2. Environmental risk assessment matrix

- **1-11. SAFETY.** A well-trained unit is normally accident-free. Although accidents can occur through no fault of the soldier, most accidents result from unsafe acts of inadequately trained, unsupervised, or complacent personnel. While conducting the training in this publication, leaders must incorporate safety into every task. Training is effective when soldiers are confident in their abilities to perform the tasks and assured that they will not be injured or cause damage to their equipment. Leaders and trainers must ensure SOPs for safety are complied with during all facets of training. They must also ensure that on-the-spot corrections are made when any unsafe practice is observed.
- **1-12. EVALUATION.** The T&EOs in Chapter 5 list the standards, which the unit must meet for each task.
- a. Evaluation can be either internal or external. Internal evaluations are conducted at all levels and must be inherent in all training. External evaluations are usually more formal and are conducted by the next higher HQ.
- 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 evaluating. Every training exercise provides the potential for evaluation and every evaluation is a training session. To optimize training, the commander must restate to the trainers and leaders the necessity for continually evaluating training.
- c. Emphasize direct, on-the-spot evaluations. Correcting poor performance during individual or small group training is easy to do. In higher level exercises this is usually not feasible because outside evaluation is used. Continuous evaluation by the leader at every level makes the difference. AARs should be given at frequent, logical intervals during exercises. This allows the commander to correct performance shortcomings while they are still fresh in everyone's mind. This will also prevent reinforcement of bad habits.
- d. FM 25-101 provides detailed instructions for conducting an AAR and detailed guidance on coaching and critiquing during training.
- **1-13. FEEDBACK.** Your recommendations for improvement of this MTP are requested. Use the questionnaire at the end of this MTP for your comments.

CHAPTER 2

TRAINING MATRIX

- **2-1. GENERAL.** The training matrix (Table 2-1) assists the commander in planning and executing unit training. The matrix is an organized set of relationships, which can be used to determine the missions and tasks to be performed in a specific situation or exercise.
- **2-2. TRAINING MATRIX: MISSION TO COLLECTIVE TASKS.** This training matrix illustrates the relationship between the unit missions and their component collective tasks. The AUTL BOS are tools used to list all essential elements of the Army Division's combat power. The collective tasks are listed under the appropriate AUTL BOS. An asterisk in the matrix identifies the AUTL BOS. Appendix B defines the AUTL BOS used in this matrix. The training matrix is used to plan the training for a specific mission or AUTL BOS. The commander determines which tasks, in training each AUTL BOS, to perform. Based on the known proficiency of the unit, the training should concentrate on the unit's weaknesses. Training in AUTL BOS can be accomplished by providing training in all tasks listed in a specific system.

Table 2-1. Training matrix (missions to collective task matrix)

	MISSIONS										
Collective	Supervise	Plan	Supervise	Supervise	Supervise	Supervise	Supervise				
Tasks and	Deployment	Railway	Relocation	Establishment	Railway	Force	Redeployment				
T&EO		Battalion			Operations	Protection					
Numbers		Operations									
*DEVELOP											
INTELLI-											
GENCE											
Provide		X	X			X					
Intelligence											
Support											
(63-1-4051)											
*DEPLOY/											
CONDUCT											
MANEUVER											
Perform											
Battalion											
Advance/			X	X							
Quartering											
Party											
Activities											
(63-1-4015)											
Establish											
Battalion											
Command Post				X							
(Forward)											
(63-1-4016)											

Table 2-1. Training matrix (missions to collective task matrix) (continued)

	MISSIONS									
Collective Tasks and T&EO Numbers	Supervise Deployment	Plan Railway Battalion Operations	Supervise Relocation	Supervise Establishment	Supervise Railway Operations	Supervise Force Protection	Supervise Redeployment			
Coordinate Movement of Subordinate Elements (63-1-4018)			X							
Supervise Establishment of Subordinate Elements and Battalion Headquarters (63-1-4019)				X						
Establish Administrative Areas and Logistics Operations Center (LOC) (63-1-4020)				X						
Direct Deployment Alert Activities (63-1-4850)	X									
Establish the Emergency Operations Center (63-1-4851)	X									
Operate the Emergency Operations Center (63-1-4852)	X									
Supervise Battalion Deployment/ Redeployment Activities (63-1-4853)	Х						X			
Update Movement Plan/Order (63-1-4854)	X									

Table 2-1. Training matrix (missions to collective task matrix) (continued)

			MISS	SIONS			
Collective Tasks and T&EO Numbers	Supervise Deployment	Plan Railway Battalion Operations	Supervise Relocation	Supervise Establishment	Supervise Railway Operations	Supervise Force Protection	Supervise Redeployment
Coordinate Soldier Readiness Program Processing Support (63-1-4855)	X						
Provide Deployment Human Resources Support (63-1-4856)	Х						
Coordinate Family Assistance Support (63-1-4857)	Х						
Coordinate Deployment Training Support (63-1-4858)	X						
Perform Deployment Intelligence Support Functions (63-1-4859)	X						
Provide Deployment Logistics Support (63-1-4860)	Х						
Perform Deployment Advance Party Activities (63-1-4861)	X						
Coordinate Onward Movement (63-1-4862)	X						

Table 2-1. Training matrix (missions to collective task matrix) (continued)

			MISS	IONS			
Collective Tasks and T&EO Numbers	Supervise Deployment	Plan Railway Battalion Operations	Supervise Relocation	Supervise Establishment	Supervise Railway Operations	Supervise Force Protection	Supervise Redeployment
Coordinate Rear Detach- ment Support (63-1-4863)	X						
Perform Home Station Rear Detachment Activities (63-1-4864)	X						
Coordinate Reconstitution for Redeploy- ment (63-1-4865)							X
Prepare Redeployment Movement Plan/Order (63-1-4866)							X
Provide Redeployment Support (63-1-4867)							X
Perform Redeployment Advance Party Activities (63-1-4868)							X
Perform Theater Rear Detachment Activities (63-1-4869)							X
Coordinate Home Station Activities (63-1-4870)							X
Direct Integration Activities (63-1-4871)	X						
Plan Battalion Deployment in a Peacetime Environment (63-1-4872)	X						

Table 2-1. Training matrix (missions to collective task matrix) (continued)

			MISS	IONS			
Collective Tasks and T&EO Numbers	Supervise Deployment	Plan Railway Battalion Operations	Supervise Relocation	Supervise Establishment	Supervise Railway Operations	Supervise Force Protection	Supervise Redeployment
*DD OTE OT			I		I		
*PROTECT THE FORCE Supervise Operations Security Program (63-1-4038)		X	X	X	X	X	
Supervise Nuclear, Biological, and Chemical Defense Operations (63-1-4040)				X		X	
*PERFORM CSS AND SUSTAIN- MENT Supervise Railway Transportation Operations (55-1-5004)					X		
Perform Railway Signal Maintenance (55-1-5006)					X		
Provide Railway Supply Support (55-1-5007)					X		
Prepare Continuity of Operations Plan (63-1-4024)		X					

Table 2-1. Training matrix (missions to collective task matrix) (continued)

			MISS	IONS			
Collective Tasks and T&EO Numbers	Supervise Deployment	Plan Railway Battalion Operations	Supervise Relocation	Supervise Establishment	Supervise Railway Operations	Supervise Force Protection	Supervise Redeployment
Coordinate Internal Logistics (63-1-4025)		X			X		
Provide Human Resources Support - Personnel Services (63-1-4042)					X		
Provide Human Resources Support - Administrative Services (63-1-4043)					X		
Conduct Command Religious Support Program (63-1-4044)		X	X	X	X	X	
Conduct Battlefield Stress Reduction and Prevention Procedures (63-1-4303)	X	X	X	X	X	X	X
Perform Risk Management Procedures (63-1-4326)	X	X	X	X	X	X	X

Table 2-1. Training matrix (missions to collective task matrix) (continued)

			MISS	IONS			
Collective Tasks and T&EO Numbers	Supervise Deployment	Plan Railway Battalion Operations	Supervise Relocation	Supervise Establishment	Supervise Railway Operations	Supervise Force Protection	Supervise Redeployment
*EXERCISE COMMAND AND CONTROL Receive the Mission (63-1-4000)		X					
Conduct Mission Analysis (63-1-4001)		X					
Conduct Intelligence Preparation of the Battlefield (63-1-4002)		X					
Formulate Feasible Courses of Action (63-1-4003)		X					
Develop Intelligence Estimate (63-1-4004)		X					
Develop Personnel Estimate (63-1-4005)		X					
Develop Logistics Estimate (63-1-4006)		X					
Develop Support Operations Estimate (63-1-4007)		X					
Develop Supporting Commander's (Operations) Estimate (63-1-4008)		X					

Table 2-1. Training matrix (missions to collective task matrix) (continued)

			MISS	IONS			
Collective Tasks and T&EO Numbers	Supervise Deployment	Plan Railway Battalion Operations	Supervise Relocation	Supervise Establishment	Supervise Railway Operations	Supervise Force Protection	Supervise Redeployment
Prepare Operations Plan/ Operations Order and Annexes (63-1-4009)		X					
Develop Road Movement Order (63-1-4010)		X	X				
Develop Occupation Plan (63-1-4011)		X	X				
Plan Battalion Area Tactical Operations (63-1-4012)		X		X		X	
Plan Rear Operations (63-1-4014)		X					
Establish Communications (63-1-4017)				X			
Operate the Support Area of Logistics Operations Center (63-1-4022)					X		
Operate Tactical Support Area of the Logistics Operations Center (63-1-4037)					X		
Maintain Communications (63-1-4041)		X	X	X	X	X	

Table 2-1. Training matrix (missions to collective task matrix) (continued)

			MISS	IONS			
Collective Tasks and T&EO Numbers	Supervise Deployment	Plan Railway Battalion Operations	Supervise Relocation	Supervise Establishment	Supervise Railway Operations	Supervise Force Protection	Supervise Redeployment
Provide		•					
Command and Control (63-1-4045)	X	X	X	X	X	X	
Operate Base Cluster Operations Center (63-1-4050)						X	
Direct Response to Threat Actions (63-1-4052)						X	
Direct Area Damage Control Operations (63-1-4053)						X	
Plan Battalion Deployment Upon Receipt of a Warning Order (63-1-4873)	X						
Plan Battalion Redeployment (63-1-4874)							X

CHAPTER 3

TRAINING PLANS

- **3-1. GENERAL.** This chapter describes how to use the MTP to develop battalion-level training plans and provides a mission outline. It is designed to assist commanders in preparing training plans for critical wartime missions. FM 25-100 and FM 25-101 provides detailed information on training management and should be used with the MTP for developing battalion training plans.
- **3-2. LONG-RANGE PLANNING.** Long-range planning allows commanders to provide timely input to the Army's various training resource systems and provide a general direction for the training programs.
- a. Develop the Battalion METL. The first step in developing a METL is analyzing all specified and implied missions and other guidance. Next, the battalion's wartime mission is restated. After analyzing the battalion's missions and external directives, a list of tasks is identified which must be accomplished if the battalion is to successfully accomplish its wartime mission. The battalion commander, staff, and key members participate in selecting the tasks. The task list is developed using the AUTL BOS contained in Chapter 2 of the MTP. The commander reviews the task list and selects tasks that are essential to the battalion's wartime mission. The selected tasks are forwarded to higher HQ. The final approved task list becomes the battalion's METL. Table 3-1 shows a sample of a battalion's METL.

Table 3-1. Sample battalion METL

(1) Develop Intelligence.				
Provide Intelligence Support.				
(2) Deploy/Conduct Maneuver.				
 Perform Battalion Advance/Quartering Party Activities. 				
Establish Battalion Command Post (Forward).				
Coordinate Movement of Subordinate Elements.				
Supervise Establishment of Subordinate Elements and Battalion Headquarters.				
Establish Administrative Areas and Logistics Operations Center (LOC).				
Direct Deployment Alert Activities.				
Establish the Emergency Operations Center.				
Operate the Emergency Operations Center.				
Supervise Battalion Deployment/Redeployment Activities.				
Update Movement Plan/Order.				
Coordinate Soldier Readiness Program Processing Support.				
Provide Deployment Human Resources Support.				
Coordinate Family Assistance Support.				
Coordinate Deployment Training Support.				
Perform Deployment Intelligence Support Functions.				
Provide Deployment Logistics Support.				

Table 3-1. Sample battalion METL (continued)

•	Perform Deployment Advance Party Activities.				
•	Coordinate Onward Movement.				
•	Coordinate Rear Detachment Support.				
•	Perform Home Station Rear Detachment Activities.				
•	Coordinate Reconstitution for Redeployment.				
•	Prepare Redeployment Movement Plan/Order.				
•	Provide Redeployment Support.				
•	Perform Redeployment Advance Party Activities.				
•	Perform Theater Rear Detachment Activities.				
•	Coordinate Home Station Activities.				
•	Direct Integration Activities.				
•	Plan Battalion Deployment in a Peacetime Environment.				
(3) Pro	tect the Force.				
(3)110	Supervise Operations Security Program.				
•	Supervise Operations Security Hogram. Supervise Nuclear, Biological, and Chemical Defense Operations.				
	Supervise Nuclear, Biologicar, and Chemical Detense Operations.				
(4) Per	form CSS and Sustainment.				
•					
•	Control Railway Transportation Operations.				
•	D C D II C 1361				
•	Provide Railway Supply Support.				
•					
•	Coordinate Internal Logistics.				
•	Provide Human Resources Support - Personnel Services.				
•	Provide Human Resources Support - Administrative Services.				
•	Conduct Command Religious Support Program.				
•	Conduct Battlefield Stress Reduction and Prevention Procedures.				
•	D. C. D. 1.14				
	1 on one reading on the reading of t				
(5) Exe	ercise Command and Control.				
•	Receive the Mission.				
•	Conduct Mission Analysis.				
•	Conduct Intelligence Preparation of the Battlefield.				
•					
•					
•	D 1 D 1 D 1 D 1 D 1 D 1 D 1 D 1 D 1 D 1				
•	Develop Logistics Estimate.				
•	Develop Support Operations Estimate.				
•	Develop Supporting Commander's (Operations) Estimate.				
•	Prepare Operations Plan/Operations Order and Annexes.				
•	Develop Road Movement Order.				
•	D 1 0 2 B				
L					

Table 3-1. Sample battalion METL (continued)

• P	lan Battalion Area Tactical Operations.
• Pl	lan Rear Operations.
• Es	stablish Communications.
• O	Operate the Support Area of Logistics Operations Center.
• O	Operate Tactical Support Area of the Logistics Operations Center.
• M	Maintain Communications.
• P1	rovide Command and Control.
• O	Operate Base Cluster Operations Center.
• D	Pirect Response to Threat Actions.
• D	Pirect Area Damage Control Operations.
• Pl	lan Battalion Deployment Upon Receipt of a Warning Order.
• Pl	lan Battalion Redeployment.

- b. Establish Training Objectives. After the METL is identified, the commander establishes training objectives. The training objectives are conditions and standards that describe the situation or environment and ultimate outcome criteria the battalion must meet to successfully perform the tasks. Training objectives and standards for the METL can be obtained from the MTP, STP, higher HQ guidance, and local SOP.
- c. Conduct Training Assessment. The training assessment is the commander's continuous comparison of the battalion's current proficiency with the proficiency required to fight and win on the battlefield. The commander, his staff, and subordinate commanders assess the organization's current proficiency on mission essential tasks against the required standard. The commander then indicates the current proficiency by rating each task as "T" (Trained), "P" (Need Practice), "U" (Untrained), or "?" (Status Unknown). The outcome of the training assessment (see Table 3-2) identifies the battalion's training requirements.

Table 3-2. Sample commander's training assessment

	CURRENT TRAINING STATUS BATTLEFIELD OPERATING SYSTEMS				
	DEVELOP INTELLIGENCE	DEPLOY/CONDUCT MANEUVER	PROTECT THE FORCE	PERFORM CSS AND SUSTAINMENT	EXERCISE COMMAND AND CONTROL
MISSION ESSENTIAL TASK LIST					
~.					
Direct Deployment Alert Activities	T	Р	P	T	Р
Coordinate Internal Logistics	Р	Р	P	Р	P

Table 3-2. Sample commander's training assessment (continued)

	CURRENT TRAINING STATUS BATTLEFIELD OPERATING SYSTEMS				
	DEVELOP INTELLIGENCE	DEPLOY/CONDUCT MANEUVER	PROTECT THE FORCE	PERFORM CSS AND SUSTAINMENT	EXERCISE COMMAND AND CONTROL
Conduct Mission Analysis	T	Р	U	Т	Р
Conduct Intelligence Preparation of the Battlefield	T	Т	T	?	T
Legend: T - Trained P - Need Prac U - Untrained ? - Status Unk					

- d. Develop Training Strategy and Commander's Guidance. The training strategy is developed using the outcome from the training assessment. With the training strategy, the commander and his staff establish training priorities by determining the minimum frequency each mission essential task will be trained during the upcoming planning period. It includes the commander's guidance, which includes the commander's training vision. To develop battalion goals, the commander must:
 - (1) Review higher HQ commander's goals.
- (2) Spell out, in real-world terms, what the battalion will do to comply with the goals of higher echelon commanders.
- (3) List in broad terms his own goals for the battalion. The following is a sample of the battalion's goals.
 - Attain and sustain proficiency in all MTP missions.
 - Maintain a 90 percent operational readiness rate.
 - Attain and sustain 100 percent individual and crew-served weapons qualifications.

e. Establish Training Priorities. Priorities are established for training METL tasks by basing the priorities on training status, the criticality of the task, and the relative training emphasis the task should receive. Table 3-3 provides a sample training priority list.

Table 3-3. Sample training priority

TASK	SOURCE	TRAINING PRIORITY
Conduct Mission Analysis	MTP	2
Formulate Feasible Courses of Action	MTP	3
Develop Intelligence Estimate	MTP	4
Develop Personnel Estimate	MTP	5
Provide Command and Control	MTP	1

- f. Prepare Long-Range Training Calendars. The long-range training calendar is the coordinating tool for long-range planning. It is structured by long-range events to identify time periods available for training mission essential tasks. The long-range planning calendar projects the training events and activities of the battalion training program for the upcoming 12 to 24 months. To prepare a long-range calendar, follow the steps outlined below:
- (1) Select training events and activities to train the missions. The battalion commander must project events that will enable him to achieve his goals.
- (2) Assign time for subordinate units to train. Subordinate leaders must be allowed to develop their training programs in support of the battalion training program.
- (3) Examine various training alternatives to make optimum use of the training support available to the battalion. Available training resources must be compared against division directed training, DISCOM directed training events, and subordinate level projected training events. Resourcing tools available to the battalion commander are CATS, OPTEMPO, and STRAC.
 - (4) Obtain approval of long-range plans from higher HQ.
- (5) Issue Guidance. Training guidance is issued to the staff and subordinate units with the long-range training calendar. This training guidance supplements the long-range training calendar and generally includes:
 - (a) Training policies.
 - (b) Types of mandatory training.
 - (c) Training resource guidance.
 - (d) Quotas for centralized training (schools).
 - (e) Training goals.

- **3-3. SHORT-RANGE PLANNING.** A short-range plan is prepared to address the immediate future (3 months). Short-range planning develops specific training objectives based on goals and guidance prepared during long-range planning. The short-range plan adds more detail and may modify the long-range plan based on current assessments. Prepare the short-range plan as described below:
 - a. Review the training program, current unit proficiency, resources, and training environment.
- (1) Review the training program described in the long-range planning process. This review determines if assessments made during long-range planning are still valid.
- (2) Review previous short-range planning calendars for training accomplished, training preempted and lesson learned.
 - (3) Review current unit proficiency to update priorities.
- (4) Review resources to determine if it is still possible to execute the program described on the long-range planning calendar.
- (5) Review the training environment again in this phase of planning because it takes on added importance as training events and activities approach. Factors that affect the training environment and that collectively impact on the training program are:
 - (a) Personnel assigned.
 - (b) Personnel turbulence.
 - (c) Morale.
 - (d) Education programs.
 - (e) Mandatory training.
 - (f) Visits, inspections, and tests.
 - (g) Supplies and equipment.
 - (h) Nonmission-related activities.
 - (i) Other programs.
- b. Develop a detailed plan of action for short-range training plans. Prepare the detailed plan of action as described below:
- (1) Examine events scheduled on the long-range training plan to determine if they are still valid.
 - (2) Transfer valid events to a short-range training planning calendar.
 - (3) Determine desired outcomes for scheduled events.
 - (4) Analyze missions to determine related individual, leader, and collective tasks.

- (5) Determine if there are weaknesses. Select tasks to correct these identified weaknesses and to sustain selected individual, leader, and unit strengths, as necessary.
- (6) Select the specific training objectives for missions and tasks to be trained. The T&EOs in Chapter 5 provide the commander with training objectives.
- (7) Prepare a short-range training planning calendar or 3 monthly schedules. The short-range training planning calendar provides a detailed plan of actions for the specified period.
 - (8) Review short-range plans with higher and adjacent headquarters.
- (9) Issue guidance. This guidance specifically addresses how training will be accomplished.
- **3-4. NEAR-TERM PLANNING.** The final phase of planning is the execution of training. Using the short-range plan, prepare weekly training schedules.
- a. Review the training program, unit proficiency, resources, and training environment. As in long-range and short-range planning, this review determines if previous assessments are valid.
- b. Finalize plans based upon the review of the battalion's training program. Determine the best sequence for training tasks and complete the final coordination of the training events and activities.
- c. Prepare trainers, OCs, OPFOR, and support personnel to know what is to be trained, why it is being trained, and what their role in the training will be.
- **3-5. TRAINING THE BATTALION HEADQUARTERS.** Planning training for battalion headquarters personnel provides the commander with unique challenges. The most severe challenges are those that have to do with the time and availability of personnel. The battalion staff and headquarters personnel are involved in day-to-day operations and support of subordinate unit training. It is difficult to find time to adequately address the training needs of these elements. These elements must be capable of fulfilling their role for the battalion to perform its wartime mission. The strategy selected by the commander for training these elements must include an effective method for training individuals, leaders, and units.
 - a. Training the Battalion (Staff Training).
- (1) Training of the staff presents the greatest challenges within a constrained training environment. This MTP identifies the training objectives for the battalion staff. The staff has many tasks to master to be effective. Examples of tasks that any staff must perform are:
 - (a) Analyze terrain and threat information.
 - (b) Function as an effective team.
 - (c) Exchange information.
 - (d) Prepare estimates of the situation.

- (e) Give appraisals.
- (f) Make recommendations and decision.
- (g) Prepare OPLANs.
- (h) Issue orders.
- (i) Coordinate and control unit operations.
- (i) Supervise subordinate units.
- (2) The strategy used to train the staff will vary based on the considerations used in planning training (levels of proficiency, training support available, etc.). FM 25-101 contains detailed information on the conduct of exercises. Some methods of staff training include the following exercises:
- (a) Tactical Exercises Without Troops. TEWT are low-cost, low overhead exercises conducted in the field on actual terrain suitable for training units for specific missions. Commanders use TEWT to train subordinate leaders and staffs to analyze terrain and plan for the conduct of unit missions.
- (b) Map Exercise. MAPEXs are a low-overhead training exercise that allows commanders to train their staffs to perform essential integrating and control functions to support their decisions under wartime conditions. MAPEXs may be used to train the staff to exchange information, prepare estimates, give appraisals, make recommendations and decisions, prepare plans, and issue orders.
- (c) Command Post Exercises. CPXs are medium-cost, medium overhead training exercises that may be conducted in garrison or a field location. CPXs normally use battle simulations to drive the staff actions.
- (d) Field Training Exercises. FTXs are high-cost, high overhead exercises conducted in the field under simulated combat conditions. A unit-conducted FTX exercise the staff in coordination, control, and supervision of battalion operations. Unit-conducted FTXs provide the best opportunity for the staff to combine all of its skills and perform as they would in wartime, responding to both higher and lower levels.
- (3) At battalion level, a method to optimize staff and unit training is to integrate TEWTs, MAPEXs, CPXs, CFXs, and CALFEXs to prepare the orders and plans for upcoming battalion FTXs. This exercises the entire spectrum of the staff effectively and also makes the optimum use of unit field training time. Each unit is different and only the commander can determine the best method of training his staff.
- b. Training the Headquarters Company. Training the headquarters company is a complex task requiring both unit and staff training programs. Normal day-to-day operations place a unique burden on the commander to accomplish training. Elements cross staff lines and responsibilities. The battalion XO and CSM coordinate with the battalion and HQ company commander to ensure individual soldiering tasks are being mastered.

- **3-6. DEVELOPING TRAINING EXERCISES.** Chapter 4 provides sample exercises for the battalion to use or modify to meet specific training needs. Since only a sample FTX is contained in the MTP, it is necessary for the battalion to develop exercises for its own use. This section provides general procedures for the battalion staff to use for FTX preparation and for the battalion supporting STXs. Exercise plans are normally prepared during preparation of the short-range plan. Prepare the exercises as described below:
- a. Selection of Missions and Tasks for Training. This was accomplished during the development of the long-range plan.
 - b. Site Selection. Confirm selection of a training area.
- c. Scenario Development. After missions and tasks are selected, prepare a detailed scenario for the exercise.
 - (1) List the missions and tasks in the preferred sequence of occurrence.
- (2) Identify events necessary for the control of the exercise. These events would normally include issuance of orders, AARs, and any other administrative or logistics action necessary to conduct the exercise.
- (3) Prepare exercise overlays that show the sequence of actions and terrain to be used for each event.
- (4) Determine the estimated time for each event using the overlay and scenario. The total time is determined to ensure that the scenario can be completed in the time allocated for the exercise.
- d. Selection of OCs and OPFOR. OCs and OPFOR are normally required for every FTX and for STXs when MILES are used. It is difficult for a battalion headquarters to provide these from its own resources. When OCs and OPFOR must be provided from within the battalion, unit leaders may have to serve as the OCs for their units and the OPFOR may be selected from personnel or units not essential for attainment of the exercise objectives. Ideally, the battalion should provide OCs and OPFOR.
- e. Preparation of Control Plan. Control plans are developed to coordinate the actions of training units, OPFOR, and OCs. A detailed control plan is prepared using the developed scenario. The control plan should consist of:
 - (1) Detailed schedules of OPFOR actions.
 - (2) Detailed instructions for the OPFOR.
 - (3) Detailed schedule of activities for units.
- (4) OPORDs and FRAGOs for friendly units. Normally, friendly unit actions are controlled through the issuance of OPORDs and FRAGOs.

- f. Preparation of the Evaluation Plan. All training is evaluated, either internally or externally. The evaluation plan identifies the tasks to be evaluated, by whom, and at what time. The evaluation will consist of:
 - (1) Specific instructions for OCs.
 - (2) A sequential list of T&EOs to be evaluated by each OC.
 - (3) Detailed time schedule for evaluation and AARs.
- **3-7. MISSION OUTLINE.** The mission outline is designed to provide a graphic portrayal of the relationship of the critical wartime mission to FTXs and STXs. This outline should assist the commander and staff in the preparation of training plans. Table 3-4 is a sample mission outline for the battalion.

Table 3-4. Sample mission outline for the Headquarters, Transportation Railway Battalion

FTX C-A PROVIDE RAILWAY TRANSPORTATION SUPPORT		
STX C-1 - Supervise Deployment		
Direct Deployment Alert Activities	63-1-4850	
Establish the Emergency Operations Center	63-1-4851	
Operate the Emergency Operations Center	63-1-4852	
Supervise Battalion Deployment/Redeployment Activities	63-1-4853	
Update Movement Plan/Order	63-1-4854	
Coordinate Soldier Readiness Program Processing Support	63-1-4855	
Provide Deployment Human Resources Support	63-1-4856	
Coordinate Family Assistance Support	63-1-4857	
Coordinate Deployment Training Support	63-1-4858	
Perform Deployment Intelligence Support Functions	63-1-4859	
Provide Deployment Logistics Support	63-1-4860	
Perform Deployment Advance Party Activities	63-1-4861	
Coordinate Onward Movement 63-1-48		
Coordinate Rear Detachment Support 63-1		
Perform Home Station Rear Detachment Activities	63-1-4864	
Direct Integration Activities 63-1-48'		
Plan Battalion Deployment in a Peacetime Environment 63-1-487		
Conduct Battlefield Stress Reduction and Prevention Procedures 63-1-430		
Perform Risk Management Procedures 63-1-4326		
Provide Command and Control	63-1-4045	
Plan Battalion Deployment Upon Receipt of a Warning Order	63-1-4873	

Table 3-4. Sample mission outline for the Headquarters, Transportation Railway Battalion (continued)

STX C-2 - Plan Railway Battalion Operations				
Provide Intelligence Support 63-1-4051				
Supervise Operations Security Program	63-1-4038			
Prepare Continuity of Operations Plan	63-1-4024			
Coordinate Internal Logistics	63-1-4025			
Conduct Command Religious Support Program	63-1-4044			
Conduct Battlefield Stress Reduction and Prevention Procedures	63-1-4303			
Perform Risk Management Procedures	63-1-4326			
Receive the Mission	63-1-4000			
Conduct Mission Analysis	63-1-4001			
Conduct Intelligence Preparation of the Battlefield	63-1-4002			
Formulate Feasible Courses of Action	63-1-4003			
Develop Intelligence Estimate	63-1-4004			
Develop Personnel Estimate	63-1-4005			
Develop Logistics Estimate	63-1-4006			
Develop Support Operations Estimate	63-1-4007			
Develop Supporting Commander's (Operations) Estimate	63-1-4008			
Prepare Operations Plan/Operations Order and Annexes	63-1-4009			
Develop Road Movement Order	63-1-4010			
Develop Occupation Plan	63-1-4011			
Plan Battalion Area Tactical Operations	63-1-4012			
Plan Rear Operations	63-1-4014			
Maintain Communications	63-1-4041			
Provide Command and Control	63-1-4045			
STX C-3 - Supervise Relocation				
Descrite Intelligence Comment	(2.1.4051			
Provide Intelligence Support	63-1-4051			
Perform Battalion Advance/Quartering Party Activities	63-1-4015			
Coordinate Movement of Subordinate Elements	63-1-4018			
Supervise Operations Security Program	63-1-4038			
Conduct Command Religious Support Program	63-1-4044			
Conduct Battlefield Stress Reduction and Prevention Procedures	63-1-4303			
Perform Risk Management Procedures	63-1-4326			
Develop Road Movement Order	63-1-4010			
Develop Occupation Plan	63-1-4011			
Maintain Communications	63-1-4041			
Provide Command and Control	63-1-4045			

Table 3-4. Sample mission outline for the Headquarters, Transportation Railway Battalion (continued)

STX C-4 - Supervise Establishment		
•		
Perform Battalion Advance/Quartering Party Activities	63-1-4015	
Establish Battalion Command Post (Forward)	63-1-4016	
Supervise Establishment of Subordinate Elements and Battalion Headquarters	63-1-4019	
Establish Administrative Areas and Logistics Operations Center (LOC)	63-1-4020	
Supervise Operations Security Program	63-1-4038	
Supervise Nuclear, Biological, and Chemical Defense Operations	63-1-4040	
Conduct Command Religious Support Program	63-1-4044	
Conduct Battlefield Stress Reduction and Prevention Procedures	63-1-4303	
Perform Risk Management Procedures	63-1-4326	
Plan Battalion Area Tactical Operations	63-1-4012	
Establish Communications	63-1-4017	
Maintain Communications	63-1-4041	
Provide Command and Control	63-1-4045	
STX C-5 - Supervise Railway Operations		
Supervise Operations Security Program	63-1-4038	
Supervise Railway Transportation Operations	55-1-5004	
Perform Railway Signal Maintenance	55-1-5006	
Provide Railway Supply Support	55-5-5007	
Coordinate Internal Logistics	63-1-4025	
Provide Human Resources Support - Personnel Services	63-1-4042	
Provide Human Resources Support - Administrative Services	63-1-4043	
Conduct Command Religious Support Program	63-1-4044	
Conduct Battlefield Stress Reduction and Prevention Procedures	63-1-4303	
Perform Risk Management Procedures	63-1-4326	
Operate the Support Area of Logistics Operations Center	63-1-4022	
Operate Tactical Support Area of the Logistics Operations Center	63-1-4037	
Maintain Communications	63-1-4041	
Provide Command and Control	63-1-4045	

Table 3-4. Sample mission outline for the Headquarters, Transportation Railway Battalion (continued)

STX C-6 - Supervise Force Protection		
Provide Intelligence Support	63-1-4051	
Supervise Operations Security Program	63-1-4038	
Supervise Operations Security Flogram Supervise Nuclear, Biological, and Chemical Defense Operations	63-1-4040	
Conduct Command Religious Support Program	63-1-4044	
Conduct Battlefield Stress Reduction and Prevention Procedures	63-1-4303	
Perform Risk Management Procedures	63-1-4326	
Plan Battalion Area Tactical Operations	63-1-4012	
Maintain Communications	63-1-4041	
Provide Command and Control	63-1-4045	
Operate Base Cluster Operations Center	63-1-4050	
Direct Response to Threat Actions 63-1-405		
Direct Area Damage Control Operations 63-1-40		
Direct Area Damage Control Operations	03-1-4033	
STX C-7 - Supervise Redeployment		
STA C-7 - Supervise Redeployment		
Supervise Battalion Deployment/Redeployment Activities	63-1-4853	
Coordinate Reconstitution for Redeployment 63-1-48		
Prepare Redeployment Movement Plan/Order	63-1-4866	
Provide Redeployment Support	63-1-4867	
Perform Redeployment Advance Party Activities 63-1-4868		
Perform Theater Rear Detachment Activities 63-1-4869		
Coordinate Home Station Activities 63-1-4870		
Conduct Battlefield Stress Reduction and Prevention Procedures 63-1-4303		
Perform Risk Management Procedures 63-1-4326		
Plan Battalion Redeployment 63-1-4874		

CHAPTER 4

TRAINING EXERCISES

- **4-1. GENERAL.** Training exercises are used to train and practice the performance of collective tasks. This MTP has two types of exercises: FTX and STX. These exercises assist you in developing, sustaining, and evaluating this battalion's mission proficiency. This MTP has one FTX and seven STXs (see Table 4-1).
- **4-2. FIELD TRAINING EXERCISES.** The FTX is designed to provide a training method for the battalion to train the critical wartime mission. It provides a logical sequence for the performance of the tasks previously trained in the STXs.
- **4-3. SITUATIONAL TRAINING EXERCISES.** The STX is a short, scenario-driven, mission-oriented tactical exercise used to train a group of closely related collective tasks. The STX provides the information for training the missions that make up the critical wartime mission. The STX does the following functions:
 - a. Provides repetitive training on the missions.
 - b. Allows training to focus on identified weaknesses.
 - c. Allows the battalion to practice the missions before the critical wartime mission.
- d. Saves time by providing a majority of the information needed to develop a vehicle for training.

Table 4-1. Training exercises

EXERCISE	TITLE	PAGE
FTX C-A	Provide Railway Transportation Support	4-3
STX C-1	Supervise Deployment	4-15
STX C-2	Plan Railway Battalion Operations	4-21
STX C-3	Supervise Relocation	4-27
STX C-4	Supervise Establishment	4-33
STX C-5	Supervise Railway Operations	4-39
STX C-6	Supervise Force Protection	4-45
STX C-7	Supervise Redeployment	4-50

- **4-4. SAFETY.** Soldiers and leaders must be safety conscious during any training exercise. Evaluators and trainers have the responsibility to ensure that 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.
- **4-5. VISUALIZATION.** 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 action. It includes the following.
 - Assigning mission.
 - Prioritizing and allocating resources.
 - Selecting the critical time and place to act.
 - Knowing how and when to make adjustments during the fight.
- a. Battle command is the art of battle decision making and leading. It includes controlling operations and motivation soldiers and their organizations into action to accomplish missions.
- 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 begins with the receipt of a WARNO 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 have an understanding of the current state of friendly and enemy forces. This extends beyond the knowledge of their physical location and includes environmental, readiness, and human factors. It includes the ability to see and understand the dynamic relationship between supporters 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 recognized that the common, relevant picture that is produced by a myriad of information systems represent known and estimated information, and is possibly flawed by human input. The commander must tailor this information with his judgment, intuition, and experience.

HEADQUARTERS, TRANSPORTATION RAILWAY BATTALION

FTX C-A

PROVIDE RAILWAY TRANSPORTATION SUPPORT

1. Objective. This FTX is designed to provide the railway battalion commander, staff, and key leaders with training in their critical wartime mission to provide railway transportation support. The battalion staff and key leaders must become proficient in the supervision of deployment, battalion plans, relocation, establishment, and sustainment operations. The railway battalion provides command and control, planning, direction, and supervision of attached and assigned railway companies. The railway battalion must also be proficient in the supervision of force protection activities and redeployment of subordinate elements to home station. The tasks that are executed during this exercise are listed in Table 4-2, pages 4-5 through 4-8.

2. Interface.

- a. This FTX supports the Transportation Composite Group FTX, Provide Transportation Services. The following STXs support the Railway Battalion FTX.
 - (1) Supervise Deployment (STX C-1).
 - (2) Plan Railway Battalion Operations (STX C-2)
 - (3) Supervise Relocation (STX C-3).
 - (4) Supervise Establishment (STX C-4).
 - (5) Supervise Railway Operations (STX C-5).
 - (6) Supervise Force Protection (STX C-6).
 - (7) Supervise Redeployment (STX C-7).
 - b. This FTX is supported by the following FTXs:
- (1) Detachment Headquarters FTX, Provide Unit Administrative and Logistical Support.
- (2) Railway Operating Company FTX, Operate and Maintain Railway Locomotives, Trains, and Tracks.

3. Training Enhancers.

- a. Chapter 2, Training Matrix, shows the collective tasks that must be mastered to perform railway battalion missions. Training in the following areas will improve the railway battalion ability to perform its missions:
- (1) Planning, coordinating, and managing railway operations; establishing command and control for all assigned and/or attached units and self-defense operations. This training may be conducted in garrison and local training areas by one of the following methods.
- (a) MAPEX combined with a sand table exercise. A map of the actual area where the FTX is to be conducted and a sand table model to match the terrain should be used, if possible.
 - (b) TEWT.
- (c) COMEX/situation awareness exercise to practice battle command information procedures and operations to support CSS operations using available automation systems.
 - (2) Establishing an aggressive spirit in leaders by the following activities.
 - (a) Aggressive railway battalion sports and physical fitness program.
 - (b) Leaders or individual confidence courses.
- (c) Appropriate training films that have a positive, aggressive effect on the soldiers.
 - (d) Awareness of the railway battalion heritage.
- b. This exercise begins with the receipt of a warning order and ends after restoration of the railway battalion at home station. Figure 4-1 (page 4-9) illustrates the general sequence of task performances in this exercise. Table 4-3, pages 4-10, 4-11, and 4-12, is a suggested scenario.
- c. This exercise may be conducted under several options. These options are not all-inclusive, and can be exercise in various combinations.
 - (1) Conditional options, in support of:
 - (a) Offensive operations.
 - (b) Defensive operations.
 - (c) Retrograde operations.
 - (d) Day or night operations.

(2) Operation options.

- (a) Command, control, and provide staff planning and technical supervision of three to seven assigned or attached transportation rail companies.
- (b) Supervise force protection activities (develop base defense plan, plan battalion area tactical operations, and direct response to threat actions).
 - (c) Supervise redeployment operations.

4. General Situation.

- a. The transportation railway battalion is deployed in the theater rear area. The battalion is charged with the movement, establishment, and dispatching and supervising the operations of the railway division, and supervising force protection of subordinate units. The railway battalion personnel will deploy by air and sea as part of a higher element. 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 railway battalion is prepared for OPFOR activity during RSO&I operations. While establishing the railway battalion base and facilities, the railway battalion must still manage subordinate units operations. The transportation composite group will provide guidance to the railway battalion when Level I, II, and III threat is anticipated. Upon notification of a Level II/III attack, the railway battalion will cease operation and supervise force protection activities within their assigned area. Force protection activities will continue until the transportation composite group coordinates battle hand over to military police or a tactical combat force and the hand over has been completed.
- b. This exercise is conducted under all day and night environmental conditions. The railway battalion will operate under threat of NBC attack, attacks by ground or air, indirect fire, and EW.
 - c. This exercise is conducted under threat of Level I, II, and/or III attacks.
- d. The railway battalion and subordinate units should be prepared to relocate as directed by the transportation composite group commander.

Table 4-2. T&EOs from chapter 5 to use in evaluating FTX C-A

TASK	TASK NUMBER	PAGE
Provide Intelligence Support	63-1-4051	5-6
Perform Battalion Advance/Quartering Party Activities	63-1-4015	5-9
Establish Battalion Command Post (Forward)	63-1-4016	5-14
Coordinate Movement of Subordinate Elements	63-1-4018	5-17
Supervise Establishment of Subordinate Elements and Battalion Headquarters	63-1-4019	5-20

Table 4-2. T&EOs from chapter 5 to use in evaluating FTX C-A (continued)

TASK	TASK NUMBER	PAGE
Establish Administrative Areas and Logistics Operations Center (LOC)	63-1-4020	5-23
Direct Deployment Alert Activities	63-1-4850	5-26
Establish the Emergency Operations Center	63-1-4851	5-29
Operate the Emergency Operations Center	63-1-4852	5-32
Supervise Battalion Deployment/Redeployment Activities	63-1-4853	5-35
Update Movement Plan/Order	63-1-4854	5-40
Coordinate Soldier Readiness Program Processing Support	63-1-4855	5-43
Provide Deployment Human Resources Support	63-1-4856	5-46
Coordinate Family Assistance Support	63-1-4857	5-50
Coordinate Deployment Training Support	63-1-4858	5-53
Perform Deployment Intelligence Support Functions	63-1-4859	5-55
Provide Deployment Logistics Support	63-1-4860	5-58
Perform Deployment Advance Party Activities	63-1-4861	5-64
Coordinate Onward Movement	63-1-4862	5-67
Coordinate Rear Detachment Support	63-1-4863	5-70
Perform Home Station Rear Detachment Activities	63-1-4864	5-73
Coordinate Reconstitution for Redeployment	63-1-4865	5-76
Prepare Redeployment Movement Plan/Order	63-1-4866	5-79
Provide Redeployment Support	63-1-4867	5-82
Perform Redeployment Advance Party Activities	63-1-4868	5-87
Perform Theater Rear Detachment Activities	63-1-4869	5-90
Coordinate Home Station Activities	63-1-4870	5-93
Direct Integration Activities	63-1-4871	5-97

Table 4-2. T&EOs from chapter 5 to use in evaluating FTX C-A (continued)

TASK	TASK NUMBER	PAGE
Plan Battalion Deployment in a Peacetime Environment	63-1-4872	5-100
Supervise Operations Security Program	63-1-4038	5-104
Supervise Nuclear, Biological, and Chemical Defense Operation	as 63-1-4040	5-107
Supervise Railway Transportation Operations	55-1-5004	5-114
Perform Railway Signal Maintenance	55-1-5006	5-118
Provide Railway Supply Support	55-1-5007	5-121
Prepare Continuity of Operations Plan	63-1-4024	5-124
Coordinate Internal Logistics	63-1-4025	5-127
Provide Human Resources Support - Personnel Services	63-1-4042	5-132
Provide Human Resources Support - Administrative Services	63-1-4043	5-136
Conduct Command Religious Support Program	63-1-4044	5-140
Conduct Battlefield Stress Reduction and Prevention Procedures	63-1-4303	5-144
Perform Risk Management Procedures	63-1-4326	5-147
Receive the Mission	63-1-4000	5-150
Conduct Mission Analysis	63-1-4001	5-152
Conduct Intelligence Preparation of the Battlefield	63-1-4002	5-156
Formulate Feasible Courses of Action	63-1-4003	5-160
Develop Intelligence Estimate	63-1-4004	5-163
Develop Personnel Estimate	63-1-4005	5-167
Develop Logistics Estimate	63-1-4006	5-171
Develop Support Operations Estimate	63-1-4007	5-175

Table 5-1. List of unit T&EOs (continued)

TASK TITLE	TASK NUMBER	PAGE
Develop Supporting Commander's (Operations) Estimate	63-1-4008	5-179
Prepare Operations Plan/Operations Order and Annexes	63-1-4009	5-185
Develop Road Movement Order	63-1-4010	5-190
Develop Occupation Plan	63-1-4011	5-197
Plan Battalion Area Tactical Operations	63-1-4012	5-201
Plan Rear Operations	63-1-4014	5-204
Establish Communications	63-1-4017	5-209
Operate the Support Area of Logistics Operations Center	63-1-4022	5-213
Operate Tactical Support Area of the Logistics Operations Center	63-1-4037	5-219
Maintain Communications	63-1-4041	5-223
Provide Command and Control	63-1-4045	5-229
Operate Base Cluster Operations Center	63-1-4050	5-232
Direct Response to Threat Actions	63-1-4052	5-235
Direct Area Damage Control Operations	63-1-4053	5-238
Plan Battalion Deployment Upon Receipt of a Warning Order	63-1-4873	5-241
Plan Battalion Redeployment	63-1-4874	5-245

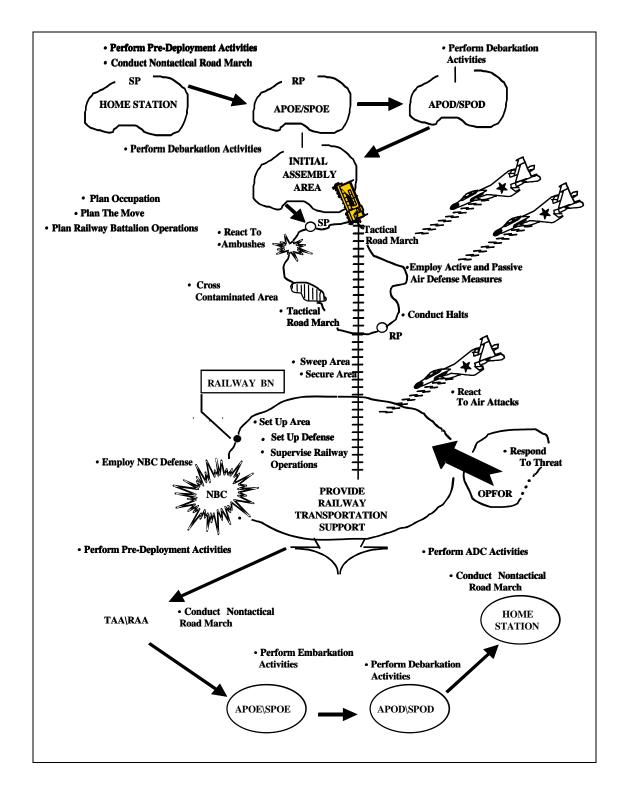


Figure 4-1. General scenario illustration

Table 4-3. Sample Headquarters, Transportation Railway Battalion FTX C-A scenario

Sequence	Event	Estimated Time
	Supervise Deployment	
1	Plan Battalion Deployment Upon Receipt of a Warning Order	10 min
2	Direct Deployment Alert Operations	10 min
3	Establish the Emergency Operations Center	2 hr
4	Operate Emergency Operations Center	8 hr
5	Supervise Battalion Deployment Activities	2 hr
6	Coordinate Soldier Readiness Program Processing Support	2 hr
7	Provide Deployment Human Resources Support	2 hr
8	Coordinate Family Assistance Support	1 hr
9	Coordinate Deployment Training Support	1 hr
10	Perform Deployment Intelligence Support Functions	1 hr
11	Provide Deployment Logistics Support	2 hr
12	Update Movement Plan/Order	1 hr
13	Coordinate Rear Detachment Support	2 hr
14	Perform Home Station Rear Detachment Activities	2 hr
15	Perform Deployment Advance Party Activities	2 hr
16	AAR	1 hr
	Plan Railway Battalion Operations	
17	Conduct mission analysis	3 hrs
18	Develop staff estimates	1 hr
19	AAR	1 hr
20	Select course of action	1 hr
21	AAR	1 hr
22	Preparation of OPLAN/OPORD	2 hr
23	Briefing of OPLAN/OPORD	1hr
24	Approval of OPLAN/OPORD	15 min
25	AAR	1 hr
26	Preparation of annexes	1 hr
27	Approval of annexes	15 min
28	AAR	1 hr

Table 4-3. Sample Headquarters, Transportation Railway Battalion FTX C-A scenario (continued)

Sequence	Event	Estimated Time
	Supervise Relocation	
29	Perform Battalion Advance/Quartering Party Activities	2 hr
30	Coordinate Onward Movement	1 hr
31	Issue FRAGO	10 min
32	Road March	1 hr
33	Cross SP	10 min
34	Threat Interdictions	40 min
35	Continue Road March	1 hr
36	Cross RP	10 min
37	AAR	1 hr
	Supervise Establishment	
38	Perform Battalion Advance/Quartering Party Activities	2 hr
39	Supervise Establishment of Subordinate Elements and Battalion HQ	1 hr, 30 min
40	Establish Administrative Areas and Logistics Operations Center	1 hr, 30 min
41	AAR	1 hr
	Supervise Railway Operations	
42	Conduct Mission Analysis	1 hr
43	Dispatch Trains and Supervise Operations of Railway Division	8 hr
44	AAR	1 hr
	Cunawias Fouss Dustastian	
45	Supervise Force Protection Receive Threat Interdictions	30 min
46		1 hr
46	AAR	30 min
48	Level II/III Attacks	
	Defense Responses	30 min
50 50	Damage Assessment	1 hr 1 hr
51	Restoration of Support	+
31	AAR	1 hr
	<u> </u>	

Table 4-3. Sample Headquarters, Transportation Railway Battalion FTX C-A scenario (continued)

Sequence	Event	Estimated Time
	Supervise Redeployment	
52	Receive Warning Order for Redeployment	15 min
53	Coordinate Reconstitution of the Railway Battalion for Deployment	1 hr
54	Prepare Redeployment Movement Plan/Order	1 hr
55	Supervise Battalion Redeployment Activities	1 hr
56	Provide Redeployment Support	1 hr
57	Perform Redeployment Advance Party Activities	1 hr
58	Perform Theater Rear Detachment Activities	1 hr
59	Coordinate Home Station Activities	1 hr, 30 min
60	Final AAR	2 hr
	TOTAL TIME:	81 hr, 15 min

NOTE 1: Pre-exercise sleep, messing, and travel time to and from training areas must be added to the exercise.

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

NOTE 3: Events will be trained to standards, not time limitations. The time required to train an event will vary based on METT-T factors and the training proficiency of the battalion.

5. Special Situation.

a. The TRANSCOM or transportation composite group commander has issue the following warning order.

"Be prepared to deploy the transportation railway battalion to the vicinity at ______ grid coordinates_____ and dispatch trains and supervise the operations of a railway division approximately 90 to 150 miles long. Be prepared to support the transportation composite group operations within _____ hours of arrival. Coordinate with transportation composite group S2/3 and S4 for special requirements."

b. The railway battalion commander issues the following instructions to his staff.

"We are being deployed to support the transportation composite group in ______, vicinity _____, coordinates ______. We must be prepared to support the transportation composite group requirements within ______ hours of arrival. Begin your planning process for deploying subordinate elements, relocating the railway battalion to ______ (grid coordinates), establishing the battalion bases and facilities, supervising attached units in railway operations and conducting force protection. This exercise will begin with receipt of a warning order from me and end upon notification from me."

6. Support Requirements.

- a. Minimum Trainers and OCs. The battalion commander, who will be the trainer and also the primary evaluator, will conduct this exercise. If possible, there should be an evaluator with each staff section. At least one other evaluator is required with the OPFOR.
 - b. Opposing Force.
 - (1) OPFOR is required for the exercise to simulate Level II/III threat activities.
 - (2) OPFOR should have specific missions and be controlled whenever used.
- (3) MILES can be used or the trainer/OC can assess damage to equipment and personnel casualties.
- c. Vehicle and Communications. Vehicles and communications equipment organic to the railway battalion are used. Each trainer and OC needs a vehicle and a radio. Radios are required for OPFOR vehicles during mounted operations.
- d. Maneuver Area. Depending on local training area, it is desirable to have a training area with minimum dimensions of 250 meters by 250 meters. A road network is required that allows a road march of at least 20 kilometers.
- e. Master Incident List. During the FTX, MIL is essential to drive the railway battalion action.
- f. Consolidated Support Requirements. Table 4-4 shows the suggested support requirements for this FTX.

Table 4-4. Sample consolidated support requirements for FTX C-A

OLIANTITY

AMMUNITION	QUANTITY
5.56 mm (Blank) 7.62 mm (Blank)	150 rds/per wpn 100 rds/per wpn
Smoke Grenades	2/per section/OPFOR
Simulator, Arty.	6/OPFOR
Blank Adapters MILES	1/per wpn one set per soldier/equipment
CS Grenades	3/OPFOR

EQUIPMENT

AMMINITION

All organic equipment to include TOE and CTA items authorized.

Table 4-4. Sample consolidated support requirements for FTX C-A (continued)

FUEL

Use OPLOGPLN '98 to calculate fuel requirements.

NBC EQUIPMENT QUANTITY

AN/PDR-T1 (Radiation Survey Set) 1 per section M72A2 Kit: Chemical Stimulant 1 each

OTHER

Field rations as required
War Wound Moulage Set 1 each
Aircraft for simulated air attacks 1 each
M256 Chemical Detector Kit(Training) 1 each

NOTE: The consolidated support requirements outlined for this FTX are suggestions only. Local policies or constraints may not allow for provisioning of all the items in this table.

HEADQUARTERS, TRANSPORTATION RAILWAY BATTALION

STX C-1

SUPERVISE DEPLOYMENT

1. Objective. This STX trains the railway battalion commander, staff, and key personnel in supervising the deployment of subordinate elements to a theater of operations. This STX also provides the commander and key leader with practice in planning; controlling and coordinating subordinate elements deployment activities. The railway battalion must become proficient in planning, preparing, and supervising deployment operations.

2. Interface.

- a. This STX supports the Railway Battalion FTX, Provide Railway Transportation Support.
 - b. This STX support the Transportation Composite Group STX, Supervise Deployment.
- c. This STX can be used to plan and implement deployment of subordinate elements to a theater of operations as part of a CPX or FTX. If this STX is used with all or some subordinate elements, the corresponding elements STX should be trained prior to the battalion exercise.
 - d. This STX supports the subordinates companies STX, Deploy Unit.

3. Training.

- a. Leader Training.
- (1) This STX can be used to plan and implement deployment (land, sea, or air) of the railway battalion as a part of an FTX.
- (2) During classroom activities, the use of the TSOP and the responsibilities and procedures outlined in FMs 55-9, 55-10, 55-65, and 100-17; DOD Regulation 4500.9-R, Part III; and ARs 220-10, 700-84, and 750-1 should be discussed and the T&EOs listed in this STX should 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 exact area of the STXs is used.
- (5) Simulations and games teach leaders as part of a continuing officer and NCO development program.

- (6) Tips for training.
- (a) Leaders should familiarize themselves with the procedures for planning and executing deployment operations.
- (b) Leaders should review the railway battalion and higher echelon deployment SOPs.
- (c) Leaders should conduct a personal reconnaissance of the training area where deployment activities will take place, if possible.
 - b. Tips for leader training.
- (1) After the railway battalion has demonstrated proficiency in the tasks listed in Table 4-5, this STX can be trained under several options:
 - (a) Inclement weather.
 - (b) Various battalion category levels.
 - (c) Different mode 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 railway battalion staff must become proficient in doctrine, planning and executing deployment activities before attempting complex options.
- (3) After proficiency in this STX is reached, the battalion sustains proficiency by executing this STX as part of an FTX.

4. Training Enhancers.

- a. The commander, in coordination with transportation composite group, secures deployment guidance/orders, pertinent plans/SOPs, and reviews deployment contingency plans.
- b. Subordinate unit commander updates unit deployment plans in coordination with railway battalion and installation support elements.
- c. The Transportation Composite Group S2/3 provides the railway battalion with the deployment 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 deployment warning order and ends when railway battalion arrives in a new area of operations. AARs are conducted as shown in Table 4-6, page 4-18. Table 4-6 is a suggested scenario.

Table 4-5. T&EOs from chapter 5 to use in evaluating STX C-1

TASK	TASK NUMBER	PAGE
Direct Deployment Alert Activities	63-1-4850	5-26
Establish the Emergency Operations Center	63-1-4851	5-29
Operate the Emergency Operations Center	63-1-4852	5-32
Supervise Battalion Deployment/Redeployment Activities	63-1-4853	5-35
Update Movement Plan/Order	63-1-4854	5-40
Coordinate Soldier Readiness Program Processing Support	63-1-4855	5-43
Provide Deployment Human Resources Support	63-1-4856	5-46
Coordinate Family Assistance Support	63-1-4857	5-50
Coordinate Deployment Training Support	63-1-4858	5-53
Perform Deployment Intelligence Support Functions	63-1-4859	5-55
Provide Deployment Logistics Support	63-1-4860	5-58
Perform Deployment Advance Party Activities	63-1-4861	5-64
Coordinate Onward Movement	63-1-4862	5-67
Coordinate Rear Detachment Support	63-1-4863	5-70
Perform Home Station Rear Detachment Activities	63-1-4864	5-73
Direct Integration Activities	63-1-4871	5-97
Plan Battalion Deployment in a Peacetime Environment	63-1-4872	5-100
Conduct Battlefield Stress Reduction and Prevention Procedures	63-1-4303	5-144
Perform Risk Management Procedures	63-1-4326	5-147
Provide Command and Control	63-1-4045	5-229
Plan Battalion Deployment Upon Receipt of a Warning Order	63-1-4873	5-241

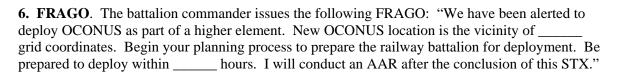
Table 4-6. Sample Transportation Railway Battalion STX C-1 scenario

Sequence	Event	Estimated Time
	Supervise Deployment	
1	Plan Battalion Deployment Upon Receipt of a Warning Order	10 min
2	Direct Deployment Alert Operations	10 min
3	Establish the Emergency Operations Center	2 hr
4	Operate Emergency Operations Center	8 hr
5	Supervise Battalion Deployment Activities	2 hr
6	Coordinate Soldier Readiness Program Processing Support	2 hr
7	Provide Deployment Human Resources Support	2 hr
8	Coordinate Family Assistance Support	1 hr
9	Coordinate Deployment Training Support	1 hr
10	Perform Deployment Intelligence Support Functions	1 hr
11	Provide Deployment Logistics Support	2 hr
12	Update Movement Plan/Order	1 hr
13	Coordinate Rear Detachment Support	2 hr
14	Perform Home Station Rear Detachment Activities	2 hr
15	Perform Deployment Advance Party Activities	2 hr
16	AAR	1 hr
	Total Time:	29 hr, 20 min

NOTE: Events will be trained to standard, not time limitations. The time required to train an event will vary based on METT-T factors and the training proficiency of the railway battalion.

5. General Situation.

- a. The railway battalion is currently at its home station or mobilization site. The railway battalion will deploy with transportation composite group to a theater of operations.
 - b. Unit commander provides personnel and equipment status reports.
 - c. The supporting installation provides required deployment support.
 - d. The APODs, SPODs, and the OCONUS location are identified.
 - e. This exercise is conducted in all day and night environmental conditions.



7. Support Requirements.

- a. Minimum Trainer and OCs. This exercise should be conducted with the battalion commander or XO as the trainer and primary OC. Because of the detail required in evaluating the intricate steps of deployment, a minimum of one OC per staff section is required. The trainers and OCs monitor and evaluate accuracy of the data, the soundness of planning and recommendations, and the thoroughness of coordination.
 - b. Opposing Force.
 - (1) The OPFOR is not required for this situational training exercise.
 - (2) The OPFOR should have specific missions and be controlled whenever used.
- (3) The MILES can be used or the OCs can assess damage to equipment and personnel casualties.
- c. Vehicles and Communications. Vehicles and communications equipment organic to the railway battalion are used. When OPFOR is employed, a vehicle and radio for the OCs are needed.
- 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 25 kilometers.
- e. Master Incident List. During this STX, the MIL is essential to provide input to drive battalion actions.
- f. Consolidated Support Requirements. Table 4-7, page 4-20, shows the suggested support requirements for this STX.

AMMUNITION

Table 4-7. Sample consolidated support requirements for STX C-1

QUANTITY 5.56mm SAW (blank) 600 rounds/wpn 5.56mm (blank) 120 rounds/wpn 7.62mm (blank) 400 rounds/wpn 40mm (blank) 768 rounds/wpn M9mm (blank) 30 rounds/wpn Blank adapter 1 set/wpn **MILES** 1 set/wpn Smoke grenades 4 per section 2 per OPFOR

2 per man Simulators, hand grenades Simulators, hand grenades 10 per OPFOR **ATWESS** 2 per LAW

EQUIPMENT

All organic equipment to include TOE and CTA authorized. Rail and aircraft load simulations.

FUEL

Use OPLOGPLN '98 to calculate fuel requirements.

NBC EQUIPMENT

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

HEADQUARTERS, TRANSPORTATION RAILWAY BATTALION

STX C-2

PLAN RAILWAY BATTALION OPERATIONS

1. Objective. This STX trains the battalion commander, staff, and key leaders with practice in providing input for developing OPLANs to support the railway battalion's operation. The staff must become proficient in analyzing the mission; developing intelligence, personnel, logistics, plan railway operations, and the operations (commander's) estimates; and developing the OPLAN/OPORD. The staff must be able to successfully plan the battalion relocation; establishment of subordinates, and force protection. This STX combines the elements of planning, coordinating, and preparing those operations plans necessary to provide battalion support in railway operations.

2. Interface.

- a. This STX supports the Railway Battalion FTX, Provide Railway Transportation Support.
- b. This STX supports the Transportation Composite Group STX, Plan Area Support Logistics Operations.
 - c. This STX can be used as a CPX to develop plans.

3. Training.

- a. Leader Training.
 - (1) This STX can be used as part of a CPX or FTX.
- (2) During classroom activities, the use of the TSOP and responsibilities and procedures outlined in FM 3-90.3, 101-5, and 101-5-1 should be discussed and the T&EOs listed in this STX should be reviewed.
- (3) CPX, CFX, and TEWT provide ground training for leaders when the exact STX area is used.
- (4) Situational awareness should be maintained throughout the STX using the real time capability of battlefield functional are control system architecture. CSSCS supports the decision making process with COAs analysis. The staff can analyze up to three COAs for a 5 day period. Variables include combat posture, unit task organization miles traveled, and geographical region.
- (5) Simulations and games teach leaders as part of a continuing officer and NCO development program.

- b. Tips for leader training.
- (1) After the railway battalion has demonstrated proficiency in the tasks listed in Table 4-8, this STX can be trained under several options:
 - (a) Inclement weather.
 - (b) Various battalion category levels.
 - (c) Different mode 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 railway battalion staff must become proficient in doctrine and planning railway battalion operations before attempting complex options.
- (3) After proficiency in this STX is reached, the battalion sustains proficiency by executing this STX as part of an FTX.

4. Training Enhancers.

- a. The senior trainer completes the mission analysis (developed using the decision support features of CSSCS) and issues guidance based on transportation composite group commander's guidance or based on his own judgment.
- b. Staff estimates and recommendations are provided in hard copy to the senior trainer for evaluation.
- 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 with receipt of a warning order and ends when the railway battalion movement plans is prepared. AARs are conducted as shown in Table 4-9, page 4-24. Table 4-9 is a suggested scenario.

Table 4-8. T&EOs from chapter 5 to use in evaluating STX C-2

TASK	TASK NUMBER	PAGE
Provide Intelligence Support	63-1-4051	5-6
Supervise Operations Security Program	63-1-4038	5-104
Prepare Continuity of Operations Plan	63-1-4024	5-124
Coordinate Internal Logistics	63-1-4025	5-127
Conduct Command Religious Support Program	63-1-4044	5-140
Conduct Battlefield Stress Reduction and Prevention Procedures	63-1-4303	5-144
Perform Risk Management Procedures	63-1-4326	5-147
Receive the Mission	63-1-4000	5-150
Conduct Mission Analysis	63-1-4001	5-152
Conduct Intelligence Preparation of the Battlefield	63-1-4002	5-156
Formulate Feasible Courses of Action	63-1-4003	5-160
Develop Intelligence Estimate	63-1-4004	5-163
Develop Personnel Estimate	63-1-4005	5-167
Develop Logistics Estimate	63-1-4006	5-171
Develop Support Operations Estimate	63-1-4007	5-175
Develop Supporting Commander's (Operations) Estimate	63-1-4008	5-179
Prepare Operations Plan/Operations Order and Annexes	63-1-4009	5-185
Develop Road Movement Order	63-1-4010	5-190
Develop Occupation Plan	63-1-4011	5-197
Plan Battalion Area Tactical Operations	63-1-4012	5-201
Plan Rear Operations	63-1-4014	5-204
Maintain Communications	63-1-4041	5-223
Provide Command and Control	63-1-4045	5-229

Table 4-9. Sample Transportation Railway Battalion STX C-2 scenario

Sequence	Event	Estimated Time
	Plan Railway Battalion Operations	
1	Conduct mission analysis	3 hrs
2	Develop staff estimates	1 hr
3	AAR	1 hr
4	Select course of action	1 hr
5	AAR	1 hr
6	Preparation of OPLAN/OPORD	2 hr
7	Briefing of OPLAN/OPORD	1hr
8	Approval of OPLAN/OPORD	15 min
9	AAR	1 hr
10	Preparation of annexes	1 hr
11	Approval of annexes	15 min
12	AAR	1 hr
	Total Time:	13 hr, 30 min

NOTE: Events will be trained to standards, not time limitations. The time required to train an event will vary based on METT-T factors and the training proficiency of the railway battalion.

5. General Situation.

- a. The commander, staff, and key leaders are planning railway battalion operations. The railway battalion's mission is to provide railway transportation support. The battalion commander has received a WARNO from the transportation composite group commander.
- b. The transportation composite group commander's planning guidance and restated mission guidance have been received and reviewed. The railway battalion commander has provided his planning guidance.
- c. This exercise begins with the receipt of a warning order and ends when the OPORD/OPLAN is prepared. AARs are conducted after completion of staff estimates, after a course of action is selected, and after the OPORD/OPLAN briefing.

6. Special Situation.

a. The commander is conducting a meeting with his staff and key leaders. The following guidance is given:
"The transportation composite group anticipates conducting operations within hours. The operations are estimated to last approximately days. Our job is to dispatch trains and supervise the operations of a railway division."

b. Begin your planning process for developing plans to support this mission. I want a seamless and synchronized flow of material and other sustainment resources provided to support units for both anticipated and projected requirements.

7. Support Requirements.

- a. Minimum Trainers/OCs. This exercise should be conducted with the battalion commander or XO as the trainer and primary OC. A minimum of two OCs is required.
 - 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 railway battalion.
- c. Vehicles and Communications. Vehicles and communications equipment organic to the battalion are used. When an OPFOR is employed, a vehicle and radio are needed for the OC.
- d. Maneuver Area. A training area of sufficient size is needed to support the number of vehicles and equipment. 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. During the STX, MIL is essential to provide input to drive battalion actions.
- f. Consolidated Support Requirements. Table 4-10, page 4-26, shows the suggested support requirements for this STX.

Table 4-10. Sample consolidated support requirements for STX C-2

AMMUNITION QUANTITY

5.56mm (Blank)120 rds/per wpn7.62mm (Blank)100 rds/per wpnSmoke Grenades4/per section/OPFOR

Arty Simulator 4/per OPFOR MILES 1 set per

soldier/equipment

EQUIPMENT

All equipment organic to each unit to include TOE and CTA authorized.

FUEL QUANTITY

Use OPLOGPLN '98 to calculate fuel requirements.

NBC EQUIPMENT

AN/PDR-T1 (Radiation Survey Set)

1 per section
M72A2 Kit: Chemical Stimulant

1 each

CS Grenades 4/per OPFOR

OTHER

Field rations as required War Wound Moulage Set 1 each Aircraft for simulated air attack 1 each

NOTE: The consolidated support requirements outlined for this STX are intended as suggestions only. Local policies or constraints may not allow for provisioning of all of the items in this table.

HEADQUARTERS, TRANSPORTATION RAILWAY BATTALION

STX C-3

SUPERVISE RELOCATION

1. Objective. This STX trains the battalion commander, staff, and key leaders with practice in planning and coordinating the relocation of battalion and subordinate elements. The staff must become proficient in selecting routes, directing reconnaissance and advance/quartering party operations, coordinating required support for the move, monitoring the movement of subordinate units and continuous communications with higher HQ. This STX combines the elements of column formations, movement control, situation awareness, communication, and defense procedures necessary to accomplish relocation to a new operating site.

2. Interface.

- a. This STX supports the Railway Battalion FTX, Provide Railway Transportation Support.
 - b. This STX supports the Transportation Composite Group STX, Supervise Relocation.
- c. This STX can be used to plan and implement movement of the railway battalion and subordinate elements as part of a CPX or FTX. If this STX is used with all or some subordinate elements, the corresponding units STX should be trained prior to the railway battalion exercise.
 - d. This STX is supported by units STX, Relocate Unit.

3. Training.

- a. Leader Training.
- (1) During classroom activities, the use of the TSOP and responsibilities and procedures outlined in FM 55-30 and FM 7-20 should be discussed, and the T&EOs listed in this STX should be reviewed.
- (2) 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. MAPEX assist in terrain analysis, route selection, and selection of bases.
- (3) CPX, CFX, and TEWT provide ground training for leaders when the exact STX area is used.
- (4) Simulations and games teach leaders as part of a continuing officer and NCO development program.
- (5) Situational awareness should be maintained throughout the relocation process using the appropriate communication.

- (6) Tips for leader training.
- (a) Leaders should familiarize themselves with the procedures for planning and executing movement.
- (b) The transportation composite croup and battalion TSOPs should be reviewed.
- (c) A personal reconnaissance should be conducted, if possible, of the training area where movement and establishment will be performed.
- (d) The leader tasks, which must be trained or executed by the senior trainer (commander or XO) with this STX, are analyze battalion mission, provide planning guidance, establish priorities for relocation, approve movement order/annex, supervise activities of staff sections, and supervise movement.
 - b. Tips for Training.
- (1) After the battalion demonstrates proficiency in the tasks listed in Table 4-11, the STX can be trained under several options:
 - (a) With or without OPFOR interdictions.
 - (b) With or without NBC environment.
 - (c) In field or MOUT environment.
 - (d) Elements moving over a single or multiple routes.
 - (e) Movement by rail only.
 - (f) Movement by rail and road.
- (2) The staff must become proficient in the doctrine and basics of planning for establishing and maintaining situational awareness during movement, and in doctrine and planning convoy movement of subordinate elements before attempting complex actions.
- (3) After proficiency in this STX is reached, the battalion sustains proficiency by executing this STX as part of an FTX.
- (4) When using an OPFOR, the OPFOR evaluator/controller must exercise close control over the actions of the OPFOR. The trainer must set out specific OPFOR tasks with an overall objective of placing maximum stress on the battalion. OPFOR will not be employed unless this STX is used as part of FTX.

Table 4-11. T&EOs from chapter 5 to use in evaluating STX C-3

TASK	TASK NUMBER	PAGE
Provide Intelligence Support	63-1-4051	5-6
Perform Battalion Advance/Quartering Party Activities	63-1-4015	5-9
Coordinate Movement of Subordinate Elements	63-1-4018	5-17
Supervise Operations Security Program	63-1-4038	5-104
Conduct Command Religious Support Program	63-1-4044	5-140
Conduct Battlefield Stress Reduction and Prevention Procedures	s 63-1-4303	5-144
Perform Risk Management Procedures	63-1-4326	5-147
Develop Road Movement Order	63-1-4010	5-190
Develop Occupation Plan	63-1-4011	5-197
Maintain Communications	63-1-4041	5-223
Provide Command and Control	63-1-4045	5-229

4. Training Enhancers.

- a. The commander completes the mission analysis and issues guidance based on the group guidance, type of operations, or his judgment. The enemy situation will affect the force protection requirements.
- b. The staff sections plan the move and prepare the movement order/annex. The battalion S2/3 section leads this task with input from other staff leaders.
 - c. Staff recommendations are provided in hard copy to the battalion S2/3.
 - d. All reports should be submitted in hard copy to the senior trainer for evaluation.
 - e. The battalion should be able to relocate one every 40 days or more.
- f. In considering the proficiency of the staff, the following sequential guidance can be used in the AAR.
- (1) Did the movement plan conform to the commander's guidance? Did the staff properly react to all deviations from the movement order?
- (2) Did the subordinate elements implement the movement plan properly? Did OPFOR cause the desired reaction or enhance training?

- g. Deficiencies identified in (1) above should be traced to staff weaknesses. Those identified in (2) above are subordinate element weaknesses. If the plan is satisfactory but the battalion execution is poor, then more frequent moves during FTX or units STXs are required.
- h. This exercise begins with the warning order and ends when subordinate elements have crossed the RP. AARs are conducted, as shown in Table 4-12, after preparation of the movement annex and after the last element crosses the RP. Table 4-12 is a suggested scenario.

Table 4-12. Sample Transportation Railway Battalion STX C-3 scenario

Sequence	Event	Estimated Time
	Supervise Relocation	
1	Perform Battalion Advance/Quartering Party Activities	2 hr
2	Coordinate Onward Movement	1 hr
3	Issue FRAGO	10 min
4	Road March	1 hr
5	Cross SP	10 min
6	Threat Interdictions	40 min
7	Continue Road March	1 hr
8	Cross RP	10 min
9	AAR	1 hr
	Total Time:	7 hr, 10 min

NOTE: Events will be trained to standards, not time limitations. The time required to train an event will vary based on METT-T factors and the training proficiency of the railway battalion.

5. General Situation.

- a. The railway battalion has arrived at the theater of operations. The battalion has received their baggage and equipment. The railway battalion is now waiting for further guidance on relocating. After receiving guidance from the transportation composite group, the battalion must be prepared to relocate as part of a higher element to a main terminal area within the operating area.
 - b. Pertinent maps and engineer overlays are available.
 - c. Staff leaders will perform route reconnaissance.
- d. The OPFOR is capable of launching air or ground attacks, employing NBC agents, and engaging in EW.
 - e. Major deviation(s) from the displacement plan occur.
 - f. This exercise is conducted in all day and night environmental conditions.

6. FRAGO . The commander is conducting a meeting with his staff and key leaders. The following guidance is given:
"The battalion will relocate to the vicinity of grid coordinates. The S2/3 and key leaders will conduct route reconnaissance, select routes, and organize battalion for the move. I want a movement annex/order to be published NLT (date/time). The battalion must cross the SP NLT Plan to arrive at the new location NLT (hours). We must maintain communications with higher HQ. The enemy has the capability to interdict convoy and/or rail movements along the entire MSR. Maintain march discipline and proper distance between unit convoys and serials. Have all units be prepared for immediate action drill in case of ambush, and report to me any enemy activity or any other activity that impedes the progress of the battalion. Uniform for all subordinate elements is MOPP2. Higher HQ states contaminated area has been detected on current route of march in the vicinity of reroute units at checkpoint to the alternate MSR and have them report upon closure at the new location."
7. Support Requirements.
a. Minimum Trainers/OCs. This exercise should be conducted with the commander or XO as the trainer and primary OC. A minimum of two OCs is required.
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 battalion.
c. Vehicles and Communications. Vehicles and communications equipment organic to the battalion are used. When an OPFOR is employed, a vehicle and radio are needed for the OC.
d. Maneuver Area. A training area of sufficient size is needed to support the number of vehicles and equipment. 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. During the STX, MIL is essential to provide input to drive battalion actions.
f. Consolidated Support Requirements. Table 4-13, page 4-32, shows the suggested support requirements for this STX.

Table 4-13. Sample consolidated support requirements for STX C-3

AMMUNITION QUANTITY

5.56mm (Blank)120 rds/per wpn7.62mm (Blank)100 rds/per wpnSmoke Grenades4/per section/OPFOR

Arty Simulator 4/per OPFOR MILES 1 set per

soldier/equipment

EQUIPMENT

All equipment organic to each unit to include TOE and CTA authorized.

FUEL QUANTITY

Use OPLOGPLN '98 to calculate fuel requirements.

NBC EQUIPMENT

AN/PDR-T1 (Radiation Survey Set)

1 per section
M72A2 Kit: Chemical Stimulant

1 each

CS Grenades 4/per OPFOR

OTHER

Field rations as required War Wound Moulage Set 1 each Aircraft for simulated air attack 1 each

NOTE: The consolidated support requirements outlined for this STX are intended as suggestions only. Local policies or constraints may not allow for provisioning of all of the items in this table.

HEADQUARTERS, TRANSPORTATION RAILWAY BATTALION

STX C-4

SUPERVISE ESTABLISHMENT

1. Objective. This STX is designed to train the battalion commander, staff, and other key members with practice in planning, coordinating, and supervising the establishment of the railway battalion area of operations. The staff must become proficient in planning occupation of the new area; coordinating advance/quartering party activities; supervising the subordinate elements, bases, and facilities; establishing and maintaining communications with subordinate elements and force protection. This STX combines the elements of planning, coordinating, and supervising the functions necessary to occupy, develop, and defend the area.

2. Interface.

- a. This STX supports the Railway Battalion FTX, Provide Railway Transportation Support.
- b. This STX supports the Transportation Composite Group STX, Supervise Establishment of Subordinate Elements' Bases and Facilities.
- c. This STX can be used to plan and implement the establishment of the railway battalion as part of a CPX or FTX. If this STX is used with all or some subordinate elements, the corresponding company STX should be trained prior to the battalion exercise.

3. Training.

- a. Leader Training.
- (1) This STX can be used to implement the establishment of the railway battalion as part of a CPX or an FTX.
- (2) During classroom activities, the use of the TSOP and responsibilities and procedures in FM 3-3, FM 7-8, FM 3-19.4, FM 44-8, and FM 55-30 should be discussed; and the T&EOs listed in this STX should be reviewed.
- (3) CPX, CFX, and TEWT provide ground training for leaders when the STX exact area is used.
- (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 procedures for planning and executing the establishment of the railway battalion area.
- (b) The transportation composite group and railway battalion TSOPs should be reviewed.
- (c) A personal reconnaissance should be conducted, if possible, of the training area where the railway battalion will be established.
 - b. Tips for Training.
- (1) After the railway battalion demonstrates proficiency in the tasks in Table 4-14, this STX can be trained under several options:
 - (a) In a field or MOUT environment.
 - (b) With or without NBC conditions.
 - (c) Day or night.
 - (d) With or without OPFOR interdictions.
- (2) The staff must become proficient in doctrine and basics of planning and supervising the establishment of battalion area of operations and implementing force protection activities before attempting complex operations.
- (3) After proficiency in this STX is reached, the railway battalion sustains proficiency by executing this STX as part of an FTX.

4. Training Enhancers.

- a. The battalion commander provides planning guidance based upon the transportation composite group commander's guidance or based upon his own judgment. The type of operations determines the degree of the permanency that will be accomplished. The enemy situation will affect force protection requirements. The battalion must be prepared at all times to defend against air, ground, or terrorist attacks during day or night, and respond appropriately to enemy or friendly NBC operations.
- b. The staff sections develop base facilities layout plans and force protection and supervise their implementation. The battalion S2/3 is the proponent for these supporting missions with the input from the staff sections. He establishes the new operating site IAW the railway battalion and transportation composite group commander's operational plans. When the site is operational, the transportation composite group S2/3 is notified that the battalion is prepared to perform its operational mission.
- c. Unless otherwise approved by the chief OC, all reports and recommendations are provided in hard copy to the senior trainer for evaluation.

- d. In considering the proficiency of the staff, the following sequential guidance can be used:
 - (1) Did the occupation plan conform to the commander's guidance?
 - (2) Did the subordinate units implement the occupation plan properly?
- e. Deficiencies identified in (1) above should be traced to staff weaknesses. Those identified in (2) above are the subordinate's elements weakness. If the plan is satisfactory, but the subordinate elements execution is poor, then more frequent establishment during FTX or company level STX is required.
- f. This exercise begins when the battalion arrives in the new area and ends when the area is established. AARs are conducted as shown in Table 4-15, page 4-36. Table 4-15 is a suggested scenario.

Table 4-14. T&EOs from chapter 5 to use in evaluating STX C-4

TASK	TASK NUMBER	PAGE
Perform Battalion Advance/Quartering Party Activities	63-1-4015	5-9
Establish Battalion Command Post (Forward)	63-1-4016	5-14
Supervise Establishment of Subordinate Elements and Battalion Headquarters	63-1-4019	5-20
Establish Administrative Areas and Logistics Operations Center (LOC)	63-1-4020	5-23
Supervise Operations Security Program	63-1-4038	5-104
Supervise Nuclear, Biological, and Chemical Defense Operation	s 63-1-4040	5-107
Conduct Command Religious Support Program	63-1-4044	5-140
Conduct Battlefield Stress Reduction and Prevention Procedures	63-1-4303	5-144
Perform Risk Management Procedures	63-1-4326	5-147
Plan Battalion Area Tactical Operations	63-1-4012	5-201
Establish Communications	63-1-4017	5-209
Maintain Communications	63-1-4041	5-223
Provide Command and Control	63-1-4045	5-229

Table 4-15.	Sample Trans	portation Railway	y Battalion STX	C-4 scenario
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Sequence	Event	Estimated Time
	Supervise Establishment	
1	Perform Battalion Advance/Quartering Party Activities	2 hr
2	Supervise Establishment of Subordinate Elements and Battalion HQ	1 hr, 30 min
3	Establish Administrative Areas and Logistics Operations Center	1 hr, 30 min
4	AAR	1 hr
	Total Time:	6 hr

NOTE: Events are trained to standards, not time limitations. The time requested to train an event will vary based on METT-T factors and battalion proficiency.

5. General Situation.

- a. The battalion has relocated to its new area of operations. The battalion must plan the establishment of new area of operations.
 - b. Pertinent maps and overlays are available.
 - c. The new AO may be in a field or MOUT environment.
- d. The staff sections have formulated a tentative layout and defensive plan prior to reconnaissance of the new site.
- e. The OPFOR is capable of launching air and ground attacks and engaging in NBC warfare and EW.
 - f. This exercise is conducted in all environmental conditions.
- **6. Special Situation.** The battalion commander is conducting a meeting with his staff and key leaders. The following guidance is given:

"The battalion will be located at a main terminal area within the operating area. Begin establishing battalion area of operations. From this location we will provide a central HQ for all subordinate units. I want the battalion area of operations set up and operational immediately, followed by administrative and bivouac areas. Get communications set up and maintain communications with higher HQ and subordinate units. The enemy is capable of mounting aerial and ground attacks and is also capable of bringing direct and indirect fire upon us. Have all subordinate elements use cover and concealment to mask our activities and strictly enforce light and noise discipline. Have them place LPs and OPs far enough out to give adequate warning. Uniform remains MOPP2 for all assigned and attached personnel based on reports of enemy treat capabilities."

7. Support Requirements.

- a. Minimum Trainers/OCs. This exercise should be conducted with the battalion commander or XO as the trainer and primary OC. A minimum of two OCs is required.
 - 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 an FTX.
 - (2) The OPFOR should have specific missions and be controlled whenever used.
 - (3) MILES can be used, or the OC can assess damage to the battalion.
- c. Vehicles and Communications. Vehicles and communications equipment organic to the battalion are used. When OPFOR is employed, a vehicle and radio are needed for the OC.
- d. Maneuver Area. A training area of sufficient size is required to support the vehicles and equipment.
- e. Master Incident List. During the STX, MIL is essential to provide input to drive battalion actions.
- f. Consolidated Support Requirements. Table 4-16 shows the suggested support requirements for this STX.

Table 4-16. Sample consolidated support requirements for STX C-4

AMMUNITION	QUANTITY
5.56 mm (Blank) 7.62 mm (Blank) Smoke Grenades Arty Simulator	120 rds/per wpn 100 rds/per wpn 4/per section/OPFOR 4/per OPFOR
MILES soldier/equipment Blank Adapters	1 set per
Dialik Adapters	I per wpn

EQUIPMENT

All organic equipment including TOE and CTA items authorized.

FUEL

Use OPLOGPLN '98 to calculate fuel requirements.

Table 4-16. Sample consolidated support requirements for STX C-4 (continued)

NBC EQUIPMENT QUANTITY

AN/PDR-T1 (Radiation Survey Set) 1 per section M72A2 Kit: Chemical Stimulant 1 each

CS Grenades 4/per OPFOR

OTHER

Field rations As required War Wound Moulage Set 1 each

NOTE: The consolidated support requirements outlined for this STX are intended as suggestions only. Local policies or constraints may not allow for provisioning of all the items in this table.

HEADQUARTERS, TRANSPORTATION RAILWAY BATTALION

STX C-5

SUPERVISE RAILWAY OPERATIONS

1. Objective. This STX trains the battalion commander, staff, and other key members in providing command and control including planning, direction, and supervision of attached and assigned railway companies. The staff must become proficient in planning railway operations, providing intelligence; supervising OPSEC, force protection operations; and providing personnel service; administrative, and religious support. This STX combines the elements of command, control, and supervising necessary to provide railway transportation support.

2. Interface.

- a. This STX supports the Railway Battalion FTX, Provide Railway Transportation Support.
- b. This STX supports the following Transportation Composite Group STXs: Provide Transportation Services.
 - c. This STX is supported by the following FTXs:
- (1) Detachment Headquarters FTX, Provide Unit Administrative and Logistical Support.
- (2) Railway Operating Company FTX, Operate and Maintain Railway Locomotives, Trains, and Tracks.

3. Training.

- a. Leader Training.
- (1) During classroom activities, battalion responsibilities and procedures outlined in FM 55-1 should be discussed and reviewed. The trainer should review the TSOP and T&EOs listed in this STX.
- (2) CPX and MAPEX provide the staff the training to teach teamwork and proper preparation of estimates and orders.
- (3) CFX or TEWT using the battalion staff and a limited number of vehicles from subordinate elements provide training for battalion leaders. Simultaneously leaders from subordinate elements train their related STX as part of the battalion officer and NCO development program.

- (4) Tips for leader training.
- (a) Leaders should familiarize themselves with the procedures for coordinating transportation support requirements.
- (b) The transportation composite group and battalion TSOPs should be reviewed.
- (c) A personal reconnaissance should be conducted, if possible, of the training area where this STX will be performed.
 - b. Tips for Training.
- (1) After the battalion demonstrates proficiency in the tasks in Table 4-17, this STX can be trained under several options:
 - (a) In a field or MOUT environment.
 - (b) With or without NBC conditions.
 - (c) Day or night.
 - (d) With or without OPFOR interdictions.
- (2) The trainer must become proficient in the doctrine and the basics of transportation support before attempting complex operations.
- (3) After proficiency in this STX is reached, the battalion sustains proficiency by executing this STX as part of an FTX.

4. Training Enhancers.

- a. The battalion commander provides planning guidance based upon the transportation composite group commander's concept of operations or based upon his own judgment. The type of operations determines the scheme and priorities of support.
 - b. Coordination of support operations is found in appropriate publications.
- c. Unless otherwise approved by the chief OC, all reports and recommendations are provided in hard copy to the senior trainer for evaluation.
- d. This exercise begins with the receipt of a warning order and ends when the railway battalion receives notification of a Level II/III threat. AARs are conducted as shown in Table 4-18. Table 4-18 is a suggested scenario.

Table 4-17. T&EOs from chapter 5 to use in evaluating STX C-5

TASK	TASK NUMBER	PAGE
Supervise Operations Security Program	63-1-4038	5-104
Supervise Railway Transportation Operations	55-1-5004	5-114
Perform Railway Signal Maintenance	55-1-5006	5-118
Provide Railway Supply Support	55-1-5007	5-121
Coordinate Internal Logistics	63-1-4025	5-127
Provide Human Resources Support - Personnel Services	63-1-4042	5-132
Provide Human Resources Support - Administrative Services	63-1-4043	5-136
Conduct Command Religious Support Program	63-1-4044	5-140
Conduct Battlefield Stress Reduction and Prevention Procedures	63-1-4303	5-144
Perform Risk Management Procedures	63-1-4326	5-147
Operate the Support Area of Logistics Operations Center	63-1-4022	5-213
Operate Tactical Support Area of the Logistics Operations Center	63-1-4037	5-219
Maintain Communications	63-1-4041	5-223
Provide Command and Control	63-1-4045	5-229

Table 4-18. Sample Transportation Railway Battalion STX C-5 scenario

Sequence	Event	Estimated Time
	Supervise Railway Operations	
1	Conduct Mission Analysis	1 hr
2	Dispatch Trains and Supervise Operations of Railway Division	8 hr
3	AAR	1 hr
	Total Time:	10 hr

NOTE: Events are trained to standards, not time limitations. The time requested to train an event will vary based on METT-T factors and the training proficiency of the battalion.

5. General Situation.

- a. The battalion has established their assigned area of responsibilities in the theater's rear area. The battalion mission is to provide railway transportation support.
 - b. The transportation composite group and battalion OPLAN/OPORD are available.
- c. Intelligence information on the tactical situation is disseminated from the transportation composite group to the railway battalion. The battalion implements OPSEC measures.
 - d. Sufficient battalion supplies and equipment are available.
 - e. Exercise is conducted on a field site or MOUT environment.
- f. The OPFOR may be conventional or unconventional forces and is capable of intelligence gathering. The OPSEC program is a passive defensive measure. Local security is maintained by using OPSEC countermeasure techniques.
- g. The OPFOR can launch air, ground, and/or NBC attacks. Isolated NBC incidents have occurred. OPFOR is capable of conducting EW.
 - h. The exercise is conducted under all day and night environmental conditions.

6. Special Situation. The battalion commander issues the following:

"We will be operating at main terminal area within the operating area. We will command and control three to seven rail operating companies to conduct railway operations. The S1 will provide overall administrative services to the battalion and attached units. The S2/3 section will provide operational control, physical security, and review intelligence data for NBC supervision of rail companies attached to the battalion. The S4 section will plan, coordinate, and supervise all logistical activities. The communication section will be responsible for communications between the HQ and the supporting units and operating the unit's switchboard. The railway supply section will receive, store, and issue repair parts to units. The detachment HQ will provide unit administration, food service, and logistical support for the battalion. The unit ministry team will provide religious support to all personnel assigned and attached to the battalion, to include area and denominational coverage and ministry to mass casualties and hospitalized members of the battalion. The team will advise me on religious, moral, and soldier welfare issues. I want to be updated on the status of support as soon as you encounter problems or there is a break in operations."

7. Support Requirements.

- a. Minimum Trainers/OCs. This exercise should be conducted with the commander or XO as the senior internal evaluator. If the STX is conducted for the battalion detachment HQ and staff, then one evaluator per staff section is required.
 - b. Opposing Force.
- (1) The OPFOR is not required when the exercise is a CPX. The OPFOR should be used if the exercise is part of an FTX.
 - (2) The OPFOR should have specific missions and be controlled when used.
 - (3) MILES can be used, or the OC can assess damage to battalion personnel.
- c. Vehicles and Communications. Vehicles and communications equipment organic to the battalion are used. When the OPFOR is employed, a vehicle and radio are required for each OC.
- d. Maneuver Area. A training area of sufficient size, approximately 250 by 250 meters, is needed to support the number of vehicles and equipment in the battalion.
- e. Master Incident List. During the STX, MIL is essential to provide input to drive battalion actions.
- f. Consolidated Support Requirements. Table 4-19 shows the suggested support requirements for this STX.

Table 4-19. Sample consolidated support requirements for STX C-5

AMMUNITION	QUANTITY
5.56mm (Blank)	120 rds/per wpn
7.62mm (Blank)	250 rds/per wpn
Smoke Grenades	4/OPFOR/battalion
Arty Simulator	4/OPFOR
MILES	1 set per soldier/equipment
Blank Adapter	1 per wpn
CS Grenades	4/OPFOR

EQUIPMENT

All organic equipment to include TOE and CTA authorized items.

FUEL

Use OPLOGPLN '98 to calculate fuel requirements.

Table 4-19. Sample consolidated support requirements for STX C-5 (continued)

NBC EQUIPMENT QUANTITY

AN/PDR-T1 (Radiation Survey Set) 1 per battalion

M72A2 Kit: Chemical Stimulant 2 each

OTHER

Field rations as required
War Wound Moulage Set 1 each
Aircraft for simulated air attack 1 each

NOTE: The consolidated support requirements outlined for this STX are intended as suggestions only. Local policies or constraints may not allow for provisioning of all of the items in this table.

HEADQUARTERS, TRANSPORTATION RAILWAY BATTALION

STX C-6

SUPERVISE FORCE PROTECTION

1. Objective. This STX trains the battalion commander, staff, and key leaders in planning, coordinating, and command and control of force protection activities of the battalion area. The staff must become proficient in planning force protection activities, establishing and coordinating area defense, operating the base operations center, and directing responses to the area's threat. The STX combines the elements of planning, coordinating, and directing procedures necessary to accomplish force protection activities.

2. Interface.

- a. This STX supports the Railway Battalion FTX, Provide Railway Transportation Support.
- b. This STX supports the Transportation Composite Group STX, Coordinate Force Protection.

3. Training.

- a. Leader Training.
- (1) This STX can be used to plan and conduct battalion defensive operations as part of a CPX or FTX.
- (2) Classroom activities will cover the battalion TSOP and the responsibilities and procedures outlined in the T&EOs in this STX. The trainer should emphasize the following items:
 - (a) Implementation of defensive plan.
 - (b) Proper use of weapons.
 - (c) Maneuver and fires.
 - (d) Indirect fire and CAS calling procedures.
 - (e) Withdrawal.
 - (f) NBC defense procedures.
 - (g) Hasty displacement procedures.
 - (h) ADC procedures.
- (3) CPX, CFX, and TEWT provide ground training for leaders when the exact area of the STX is used.

- (4) Tips for leader training.
- (a) Leaders should familiarize themselves with the procedures for planning and executing battalion defense.
- (b) The transportation composite group and battalion TSOPs should be reviewed.
- (c) A personal reconnaissance should be conducted of the training area, if possible.
 - b. Tips for Training.
- (1) After the battalion has demonstrated proficiency in the tasks in Table 4-20, this STX can be trained under the following options:
 - (a) With or without NBC conditions.
 - (b) Day or night.
 - (c) In a field or MOUT environment.
- (2) The battalion must be proficient in the basics of planning and conducting battalion defense before attempting complex operations.
- (3) After proficiency in this STX is reached, the battalion sustains proficiency by executing this STX as part of an FTX.

4. Training Enhancers.

- a. The battalion must be prepared at any time to assist in the defense against air, ground, or threat attacks during daylight or darkness and is prepared to respond appropriately to enemy or friendly chemical or nuclear 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. This exercise begins when the battalion receives notification of a Level II or III threat in the battalion area and ends after the battalion completes ADC operations. AARs are conducted as shown in Table 4-21. Table 4-21 is a suggested scenario.

Table 4-20. T&EOs from chapter 5 to use in evaluating STX C-6

TASK	TASK NUMBER PAGE	
Provide Intelligence Support	63-1-4051	5-6
Supervise Operations Security Program	63-1-4038	5-104
Supervise Nuclear, Biological, and Chemical Defense Operations	63-1-4040	5-107
Conduct Command Religious Support Program	63-1-4044	5-140
Conduct Battlefield Stress Reduction and Prevention Procedures	63-1-4303	5-144
Perform Risk Management Procedures	63-1-4326	5-147
Plan Battalion Area Tactical Operations	63-1-4012	5-201
Maintain Communications	63-1-4041	5-223
Provide Command and Control	63-1-4045	5-229
Operate Base Cluster Operations Center	63-1-4050	5-232
Direct Response to Threat Actions	63-1-4052	5-235
Direct Area Damage Control Operations	63-1-4053	5-238

Table 4-21. Sample Transportation Railway Battalion STX C-6 scenario

Sequence	Event	Estimated Time
	Supervise Force Protection	
1	Receive Threat Interdictions	30 min
2	AAR	1 hr
3	Level II/III Attacks	30 min
4	Defense Responses	30 min
5	Damage Assessment	1 hr
6	Restoration of Support	1 hr
7	AAR	1 hr
	Total Time	: 5 hr, 30 min

NOTE: Events are trained to standards, not time limitations. The time requested to train an event will vary based on METT-T factors and the training proficiency of the battalion. The estimated times are for planning purposes only.

5. General Situation.

- a. The battalion 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 airdropped a platoon size or larger force in the area to seek out command and control and support facilities to disrupt friendly battle sustainment.
- b. The transportation composite group and battalion TSOPs and OPORD with rear operations annex are available.
 - c. The battalion defenses have been established.
 - d. Rear operations communications system has been established.
 - e. This exercise is conducted under all day and night environmental conditions.
 - f. The OPFOR has the potential to conduct ground, air, and NBC warfare.
- **6. FRAGO**. The battalion commander issues the following FRAGO: "A Level II/III attack is imminent. Cease operations and implement battalion defensive plan. Prepare for threat engagement within 30 minutes. Further information will be disseminated as the exercise develops."

7. Support Requirements.

- a. Minimum Trainers/OCs. This exercise should be conducted with the battalion commander or XO as the trainer and primary OC. A minimum of three OCs is required.
 - b. Opposing Force.
- (1) The OPFOR should not be more than squad (+) size with two crew-served 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 communications equipment organic to the battalion are used. When OPFOR is employed, a vehicle and radio for the OC are needed.
- d. Maneuver Area. Depending upon the LTA, it is desirable to have an adequate training area, which is approximately 250 by 250 meters.
- e. Master Incident List. During this STX, MIL is essential to provide input to drive battalion actions.
- f. Consolidated Support Requirements. Table 4-22 shows the suggested support requirements for this STX.

Table 4-22. Sample consolidated support requirements for STX C-6

AMMUNITION QUANTITY

5.56mm (Blank) 120 rds/wpn
7.62mm (Blank) 250 rds/wpn
Smoke Grenades 8 OPFOR/4 section

ARTY Simulator 4 OPFOR CS Grenade 4 OPFOR Blank Adapter 1 per/wpn

MILES 1 per soldier/equipment

EQUIPMENT

All organic equipment to include TOE and CTA authorized.

FUEL

Use OPLOGPLN '98 to calculate fuel requirements.

NBC EQUIPMENT QUANTITY

AN/PDR-T1 (Radiation Survey Set) 1 per section M72A2 Kit: Chemical Stimulant 2 each

OTHER

Field Rations as required War Wound Moulage Set 1 each

NOTE: The consolidated support requirements outlined above are intended as suggestions only. Local policies or constraints may not allow for provisioning of all items in this table.

HEADQUARTERS, TRANSPORTATION RAILWAY BATTALION

STX C-7

SUPERVISE REDEPLOYMENT

1. Objective. This STX trains the battalion commander, staff, and key leaders in supervising the redeploying of the railway battalion from a theater of operations to home station or mobilization site. The battalion commander, staff, and key leaders must become proficient in planning and preparing the railway battalion for redeployment operations.

2. Interface.

- a. This STX supports the Railway Battalion FTX, Provide Railway Transportation Support.
- b. This STX supports the Transportation composite Group STX, Supervise Redeployment of Subordinate Elements to Home Station.

3. Training.

- a. Leader Training.
- (1) This STX can be used to plan and implement redeployment (land, sea, or air) of the battalion as a part of an FTX.
- (2) During classroom activities, the use of the TSOP and the responsibilities and procedures outlined in FMs 55-9, 55-10, 55-65, 90-26, and 100-17. ARs 220-10, 700-84, and 750-1 should be discussed and the T&EOs listed in this STX should 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 exact area of the STXs 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 review the higher echelon and battalion SOPs.
- (c) Leaders should conduct a personal reconnaissance of the training area where redeployment activities will take place, if possible.

- b. Tips for Training.
- (1) After the battalion has demonstrated proficiency in the tasks in Table 4-23, page 4-52, this STX can be trained under several options:
 - (a) Inclement weather.
 - (b) Multiple increments.
 - (c) Different mode of transportation.
 - (d) Day or night.
- (2) The battalion must become proficient in the basics of planning and executing basic redeployment before attempting complex options.
- (3) After proficiency in this STX is reached, the battalion sustains proficiency by executing this STX as part of an FTX.

4. Training Enhancers.

- a. The battalion commander, in coordination with higher HQ, secures required redeployment SOPs.
- b. UMO/NCO updates battalion redeployment plans in coordination with higher echelon staff.
 - c. Higher HQ provides battalion 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 warning order and ends upon completion of redeployment activities. AARs are conducted as shown in Table 4-24, page 4-52. Table 4-24 is a suggested scenario.

5. General Situation.

- a. The battalion is employed in a theater of operations and is to be redeployed to CONUS. The battalion is under the command and control of a higher echelon element.
 - b. Unit commanders must provide personnel and equipment status reports.
 - c. The base support elements provide required redeployment support.
 - d. This exercise is conducted in all day and night environmental conditions.

Table 4-23. T&EOs from chapter 5 to use in evaluating STX C-7

TASK	TASK NUMBER PA	
Supervise Battalion Deployment/Redeployment Activities	63-1-4853	5-35
Coordinate Reconstitution for Redeployment	63-1-4865	5-76
Prepare Redeployment Movement Plan/Order	63-1-4866	5-79
Provide Redeployment Support	63-1-4867	5-82
Perform Redeployment Advance Party Activities	63-1-4868	5-87
Perform Theater Rear Detachment Activities	63-1-4869	5-90
Coordinate Home Station Activities	63-1-4870	5-93
Conduct Battlefield Stress Reduction and Prevention Procedures	63-1-4303	5-144
Perform Risk Management Procedures	63-1-4326	5-147
Plan Battalion Redeployment	63-1-4874	5-245

Table 4-24. Sample Transportation Railway Battalion STX C-7 scenario

Sequence	Event	Estimated
		Time
	Supervise Redeployment	
1	Receive Warning Order for Redeployment	15 min
2	Coordinate Reconstitution of the Railway Battalion for Deployment	1 hr
3	Prepare Redeployment Movement Plan/Order	1 hr
4	Supervise Battalion Redeployment Activities	1 hr
5	Provide Redeployment Support	1 hr
6	Perform Redeployment Advance Party Activities	1 hr
7	Perform Theater Rear Detachment Activities	1 hr
8	Coordinate Home Station Activities	1 hr, 30 min
9	Final AAR	2 hr
	Total Time:	9 hr, 45 min

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

6. FRAGO . The battalion commander issues the following FRAGO: "Alternative route A will be used for moving to TAA/RAA located at (grid coordinates). Prepare to move within hours."
7. Support Requirements.
a. Minimum Trainer and OCs. This exercise should be conducted with the battalion commander or XO as the trainer and primary OC. A minimum of two OCs is required.
b. Opposing Force. None.
c. Vehicles and Communications. Vehicles and communications equipment organic to the battalion are used.
d. Maneuver Area. A road network is required that allows a road march of at least 25 kilometers.
e. Master Incident List. During this STX, the MIL is essential to provide input to drive battalion actions.
f. Consolidated Support Requirements. Table 4-25 shows the suggested support requirements for this STX.
Table 4-25. Sample consolidated support requirements for STX C-7
AMMUNITION QUANTITY
NONE
EQUIPMENT
All organic equipment to include TOE and CTA authorized. Rail and aircraft load simulations.
FUEL
Use OPLOGPLN '98 to calculate fuel requirements.
NBC EQUIPMENT NONE
RATIONS
NOTE: The consolidated support requirements outlined for this STX are intended as suggestions. Local policies or constraints may not allow for providing the items.

4-53

CHAPTER 5

TRAINING AND EVALUATION OUTLINES

- **5-1. GENERAL.** This chapter contains the T&EOs for all the collective tasks that the unit must perform in order to accomplish its critical wartime mission. The unit commander uses T&EOs for training and internally evaluating the unit. Higher HQ also uses the T&EOs to evaluate unit performance.
- **5-2. STRUCTURE.** Table 5-1, pages 5-2 through 5-5, is a list of all the T&EOs in this MTP. The mission to collective task matrix in Chapter 2 lists the T&EOs required to train the critical wartime missions according to their specific AUTL.
- **5-3. FORMAT.** The T&EOs are the training objective prepared for every collective task that supports the critical wartime mission accomplishment. Each T&EOs contains the following components:
 - a. Element. The element identifies the unit or unit element that is required to perform the task.
- b. Task. A task is an event that has a start and stop, is measurable, and supports a specific mission.
- c. Task Number. The task number is in parentheses following the task title. This number is used to identify the task throughout the MTP.
- d. References. The references for each task are in parentheses following the task number. The underlined reference is the primary reference. This reference contains the most information concerning the task.
- e. Iteration. Iterations (1 through 5) are used to identify the number of times a task is performed and evaluated during training or an exercise. If the task has been performed more than once, the iteration will indicate the quality of the latest performance. The letter "M" stands for MOPP and will be circled by the evaluator if tasks are performed under MOPP conditions.
- f. Training Status. The training status is used to record the evaluation of the unit's ability to perform the task. The rating is circled each time the task is evaluated. The two ratings are:
- (1) GO. The unit successfully performed all the task/task steps (subtasks) and standards with no significant shortcomings.
- (2) NO GO. The unit failed to successfully accomplish the task/task steps (subtasks) and standards.
- g. Conditions. The conditions statement of the T&EO describes the wartime environment under which the task is performed. The statement begins with an initiating cue which is an action taken by a unit or individual outside or within the unit. The cue acts as a catalyst to create the necessity to perform the task.
 - h. Task Standard. The task standard states the ultimate outcome criteria for the task.

i. Subtasks. Subtasks are actions or events that must take place for a task to be performed. The task steps are sequentially arranged where the performance sequence is important for the correct performance of the task.

NOTE: Leader task steps are identified by an asterisk "*" placed to the left of the critical task step (subtask) symbol "+" which is placed at the immediate left of the task step (subtask) number. The individual and leader tasks that support the collective task are identified in parentheses at the end of the subtask.

- j. Standards. Detailed standards are listed for each task step. The standard for the task step is the accomplishment of all event standards for the task step. For example, "a" through "h" (task steps) must be completed before the standard is met.
- k. GO/NO GO Column. The GO/NO GO column is used to record the performance of the standards. Each standard for a task step must be evaluated and an "x" placed in the appropriate column. A major portion of the standards for a task step must be marked a "GO" for the task step to be successfully performed.
- **5-4. OPFOR TASKS AND STANDARDS.** These tasks and standards provide overall OPFOR performance standards for selected collective tasks. These tasks and standards also ensure that OPFOR soldiers accomplish meaningful training. The OPFOR must always attain its task standards, using doctrine and tactics consistent with the type of enemy they are portraying.
- **5-5. USAGE OF T&EO.** The T&EO is used individually to train personnel in a single task. It is used in sequence with other T&EOs to train personnel in and/or evaluate a larger group of tasks, such as an FTX or STX. The T&EOs should be used through more than five iterations of evaluations, either by making copies or using pencil entries to record results.

Table 5-1. List of unit T&EOs

TASK TITLE	TASK NUMBER	PAGE
DEVELOP INTELLIGENCE		
Provide Intelligence Support	63-1-4051	5-6
DEPLOY/CONDUCT MANEUVER		
Perform Battalion Advance/Quartering Party Activities	63-1-4015	5-9
Establish Battalion Command Post (Forward)	63-1-4016	5-14
Coordinate Movement of Subordinate Elements	63-1-4018	5-17
Supervise Establishment of Subordinate Elements and Battalion Headquarters	63-1-4019	5-20
Establish Administrative Areas and Logistics Operations Center (LOC)	63-1-4020	5-23

Table 5-1. List of unit T&EOs (continued)

TASK TITLE	TASK NUMBER	PAGE
Direct Deployment Alert Activities	63-1-4850	5-26
Establish the Emergency Operations Center	63-1-4851	5-29
Operate the Emergency Operations Center	63-1-4852	5-32
Supervise Battalion Deployment/Redeployment Activities	63-1-4853	5-35
Update Movement Plan/Order	63-1-4854	5-40
Coordinate Soldier Readiness Program Processing Support	63-1-4855	5-43
Provide Deployment Human Resources Support	63-1-4856	5-46
Coordinate Family Assistance Support	63-1-4857	5-50
Coordinate Deployment Training Support	63-1-4858	5-53
Perform Deployment Intelligence Support Functions	63-1-4859	5-55
Provide Deployment Logistics Support	63-1-4860	5-58
Perform Deployment Advance Party Activities	63-1-4861	5-64
Coordinate Onward Movement	63-1-4862	5-67
Coordinate Rear Detachment Support	63-1-4863	5-70
Perform Home Station Rear Detachment Activities	63-1-4864	5-73
Coordinate Reconstitution for Redeployment	63-1-4865	5-76
Prepare Redeployment Movement Plan/Order	63-1-4866	5-79
Provide Redeployment Support	63-1-4867	5-82
Perform Redeployment Advance Party Activities	63-1-4868	5-87
Perform Theater Rear Detachment Activities	63-1-4869	5-90
Coordinate Home Station Activities	63-1-4870	5-93
Direct Integration Activities	63-1-4871	5-97
Plan Battalion Deployment in a Peacetime Environment	63-1-4872	5-100

Table 5-1. List of unit T&EOs (continued)

TASK TITLE	TASK NUMBER	PAGE
PROTECT THE FORCE		
Supervise Operations Security Program	63-1-4038	5-104
Supervise Nuclear, Biological, and Chemical Defense Operations	63-1-4040	5-107
PERFORM CSS AND SUSTAINMENT		
Supervise Railway Transportation Operations	55-1-5004	5-114
Perform Railway Signal Maintenance	55-1-5006	5-118
Provide Railway Supply Support	55-1-5007	5-121
Prepare Continuity of Operations Plan	63-1-4024	5-124
Coordinate Internal Logistics	63-1-4025	5-127
Provide Human Resources Support - Personnel Services	63-1-4042	5-132
Provide Human Resources Support - Administrative Services	63-1-4043	5-136
Conduct Command Religious Support Program	63-1-4044	5-140
Conduct Battlefield Stress Reduction and Prevention Procedures	63-1-4303	5-144
Perform Risk Management Procedures	63-1-4326	5-147
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Receive the Mission	63-1-4000	5-150
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Table 5-1. List of unit T&EOs (continued)

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ELEMENT: S2/S3 Section

TASK: Provide Intelligence Support (63-1-4051) (<u>FM 34-1</u>, AR 530-1, FM 3-3, FM 3-4,

FM 34-130, FM 34-54)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: Support operations have commenced. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital and/or analog devices. The unit, higher, and lower TSOPs are available. Intelligence information on the tactical situation is disseminated from the higher HQ S2/3 Section and the supporting rear operations element. The commander, staff, and subordinate units require intelligence information for current operations and planning. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Intelligence is disseminated to appropriate agencies and elements IAW TSOP and OPORD. At MOPP4, performance degradation factors decrease the processing and dissemination of intelligence information.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/3 Section identifies information requirements using analog and/or digital devices.		
a. Identifies current intelligence information requirements.		
b. Lists priority intelligence requirements.		
c. Lists current intelligence holdings shortcomings.		
2. S2/3 Section assembles required intelligence information.		
a. Prepares information collection plan.		
b. Submits request for additional support to higher HQ S2/3 Section and supporting rear operations element using analog and/or digital communications.		
c. Revises collection plan to reflect current needs.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
3. S2/3 Section disseminates intelligence.		
a. Verifies reports for relevancy, reliability, and accuracy.		
b. Records intelligence information in journal.		
c. Identifies significant effects of weather.		
d. Records pertinent weather data.		
e. Maintains situational awareness at all times using analog and digital communications.		
f. Annotates analog/digital situation map with current friendly and enemy locations.		
g. Prepares INTSUM.		
h. Disseminates INTSUM to appropriate agencies and elements using analog and digital communications.		
4. S2/3 Section maintains classified information.		
a. Stores classified information IAW current OPSEC instructions, TSOP, and AR 190-13.		
b. Marks all classified information IAW TSOP and AR 190-13.		
c. Controls access to classified information.		
d. Enforces information security measures.		
e. Provides classified maps.		
f. Maintains emergency destruction instructions IAW AR 190-13 and TSOP.		
5. S2/3 Section plans EPW handling.		
a. Coordinates handling and locations of holding areas with supporting MP element and higher HQ S2/3 Section.		
b. Monitors EPW handling operations to ensure compliance with the TSOP, OPORD, and the provisions of the Geneva Convention.		

TASK PERFORMANCE/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

SUPPORTING COLLECTIVE TASKS: NONE

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: Battalion Headquarters

Unit Ministry Team

S1 Section S2/S3 Section S4 Section

Communications Section Railway Supply Section

TASK: Perform Battalion Advance/Quartering Party Activities (63-1-4015) (FM 101-5,

AR 530-1, FM 10-27-2, FM 10-27-3, FM 3-3, FM 3-4)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T

CONDITIONS: Departure time for the advance/quartering parties has arrived. The advance/quartering parties are prepared to depart the assembly area. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander. The unit, higher, and lower TSOPs are available. The battalion advance/quartering party leader is provided all essential information, to include the route, order of march, and ETA for the main body. The battalion advance/quartering party leader is issued tentative battalion area and CP layout, traffic circulation, and communications plans. The battalion advance/quartering party consists of an OIC; security, staff, and communications elements; and representatives from subordinate units. Sufficient guides, markers, and other equipment are available. Battalion advance/quartering party deploys in MOPP2. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack.

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NOTE: If survey team(s) monitor high levels of contamination, the area should be evacuated immediately. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Advance/quartering party's movement is conducted IAW movement order. All new area preparation tasks as directed by the S2/3 are accomplished IAW TSOP and the OPORD.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/3 Section organizes battalion advance/quartering party.		
a. Provides required size of parties to subordinate units.		
b. Briefs party leaders IAW the TSOP.		
c. Dispatches party as prescribed in the movement order.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. Battalion advance/quartering party moves to new operating site.		
a. Maintains situational awareness at all times using analog and/or digital communications and MTS.		
b. Crosses SP, CPs, and the RP as prescribed in the movement order.		
c. Follows route prescribed in the movement order.		
d. Reports route changes, intelligence, and any other information to the main body by route guides, route markers, MTS, or analog and/or digital communications.		
e. Moves battalion advance/quartering party into a concealed, predesignated assembly area to await clearance of new area.		
*3. Battalion advance/quartering party leader supervises securing the new battalion area.		
a. Dispatches security element to sweep the area to locate mines, booby traps, or other signs of threat presence.		
b. Dispatches NBC survey and monitoring teams personnel to sweep assigned sectors.		
c. Places OP on probable avenues of approach consistent with personnel assets.		
d. Conducts area reconnaissance (mounted or dismounted) with subordinate elements' leaders pointing out general locations of each element.		
e. Moves entire party into the new area.		
f. Forwards closing report to main body, if possible, using MTS or analog and digital communications.		
4. Battalion advance/quartering party secures the new battalion area.		
a. Dons protective mask before entering new area.		
b. Sweeps the area to locate mines, booby traps, or other signs of threat presence (security elements).		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Surveys assigned areas for NBC contamination (Survey and Monitor Teams).		
d. Occupies OP on probable avenues of approach.		
e. Moves into new area as directed by the party leader.		
*5. Battalion advance/quartering party leader supervises area preparation.		
a. Maintains situational awareness at all times using MTS or analog and digital communications.		
b. Monitors movement of each subordinate unit's advance/quartering party into their respective areas to ensure compliance with layout plan and traffic circulation plans.		
c. Supervises implementation of hasty security plan to ensure that each element secures its individual area.		
d. Supervises implementation of communications plan in coordination with the communications representatives to ensure some type of communications exists between the CP and all subordinate units.		
e. Enforces OPSEC measures during preparation of subordinate units' areas.		
f. Tasks unit representatives to block all other possible entrance and exit points with available materials.		
6. Battalion advance/quartering party implements tentative battalion layout and circulation plan.		
a. Marks battalion traffic pattern IAW layout plan.		
b. Establishes entrance/exit points to all subordinate units' locations.		
c. Constructs obstructions to block all other possible entrance and exit points.		
d. Forwards plan to battalion HQ using analog and digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
7. Battalion advance/quartering party implements hasty security plan.		
a. Prepares battalion hasty defensive sketch.		
b. Enforces camouflage and concealment measures.		
c. Identifies locations for emplacement of emergency alarm devices.		
8. Battalion advance/quartering party implements analog and/or digital communications plan.		
a. Establishes analog and digital communications and local area networks between CP and subordinate and adjacent units.		
b. Establishes analog and digital communications and local area networks between CP and higher HQ.		
c. Employs signal security measures.		
*9. Battalion advance/quartering party leader supervises reception of main body.		
a. Maintains situational awareness at all times using analog and digital communications.		
b. Identifies guide pickup points.		
c. Briefs ground guides on moving main body into their respective areas with emphasis on OPSEC measures.		
d. Directs dispatching of unit guides to the RP.		
e. Monitors subordinate units' guide activities to ensure compliance with party leaders guidance and TSOP.		
f. Enforces countersurveillance measures.		
g. Provides progress report to the S2/3 and commander upon arrival of main body using analog and/or digital communications, courier, or MTS.		

TASK PERFORMANCE/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			
Task Number	Task Title	References	
031-503-1014	Identify Chemical Agents Using M8 Detector Paper	STP 10-92M14-SM-TG	
		STP 21-1-SMCT	
031-503-1020	Detect Chemical Agents Using M9 Detector Paper	STP 10-92M14-SM-TG	
	•	STP 21-1-SMCT	
031-503-2001	Use M256 or M256A1 Chemical Agent Detector Kit	STP 10-92M14-SM-TG	
		STP 21-24-SMCT	
031-503-3006	Supervise Radiation Monitoring	STP 10-92M14-SM-TG	
		STP 21-24-SMCT	
052-192-1135	Locate Mines by Probing	STP 10-92M14-SM-TG	
		STP 21-1-SMCT	
052-193-1013	Neutralize Booby Traps	STP 10-92M14-SM-TG	
		STP 21-24-SMCT	
071-329-1019	Use a Map Overlay	STP 10-92M14-SM-TG	
		STP 21-24-SMCT	
071-331-0820	Analyze Terrain	STP 10-92M14-SM-TG	
		STP 21-24-SMCT	

SUPPORTING COLLECTIVE TASKS: NONE

OPFOR TASKS AND STANDARDS: NONE

ELEMENTS: Battalion Headquarters

S1 Section S2/S3 Section S4 Section

Communications Section Railway Supply Section

TASK: Establish Battalion Command Post (Forward) (63-1-4016) (FM 10-27-3,

AR 380-19, AR 530-1, FM 101-5, FM 10-27-2, FM 3-19.30, FM 3-3, FM 3-4)

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ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT

CONDITIONS: The battalion advance/quartering party has secured the new area. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander. The unit, higher, and lower TSOPs are available. The battalion staff sections have assigned personnel to establish the CP (Forward). The staff advance party element is part of the advance/quartering party. The S2/S3 Section has provided instructions relating to CP site preparation. Communications requirements have been requested from the supporting signal element. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Command and control of battalion operations continues during battalion HQ "jump" to a new location. At MOPP4 performance degradation factors increase the time required to establish the CP (Forward).

TASK STEPS AND PERFORMANCE MEASURES		NO GO
1. Battalion HQ Advance Party Element establishes CP (Forward).		
a. Positions vehicles, tentage, or equipment to be used IAW layout plan.		
b. Sets up internal arrangement to permit immediate access to all required information.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Sets up maps and overlays that display locations of support facilities.		
d. Constructs barriers around CP (Forward) as prescribed by the TSOP.		
2. Battalion HQ Advance Party Element supervises forward tactical operations.		
a. Provides staff supervision over establishment of the CP area to ensure compliance with layout plan and TSOP.		
b. Establishes analog and/or digital communications with higher HQ, adjacent, and subordinate units as prescribed by the movement order, TSOP, and SOI/SSI.		
c. Provides movement assistance to subordinate units out of the range of rear CP's communications.		
d. Maintains situation map(s) with current disposition of friendly and enemy units.		
3. Battalion HQ Advance Party Element supervises forward logistics and CHS operations.		
a. Maintains situational awareness at all times using appropriate analog and digital communications or courier.		
b. Integrates planned logistics and CHS operations into the division distribution system.		
c. Establishes intransit and total asset visibility of sustainment resources flowing into the area.		
d. Directs, redirects, cross-levels or masses logistics and CHS at critical points in the area of responsibility based on METT-TC and the commander's guidance.		
e. Maintains analog and/or digital situation maps depicting subordinate and supported units in the battalion's area of responsibility.		
f. Maintains current customer listing.		
g. Maintains current staff files and journals.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
h. Relays operational information from supported units to rear		
party CP that affects support operations using analog and/or digital		
communications or courier.		
i. Provides current operations briefing to S2/S3 and respective staff sections upon arrival of main body.		

TASK PERFORMANCE/EVALUATION SUMMARY BLOCK						^c K	
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 COLLECTIVE TASKS: NONE

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ELEMENTS: S1 Section

S2/S3 Section S4 Section

TASK: Coordinate Movement of Subordinate Elements (63-1-4018) (FM 55-1, FM 101-5,

FM 10-27-2, FM 10-27-3, FM 3-3, FM 55-10, FM 55-30)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT

CONDITIONS: All subordinate unit relocation plans are available. The S2/S3 Section is required to monitor road marches until all closing reports are received. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays with SP, checkpoints, RP, critical points and other required documents has been forwarded to the commander. The unit, higher, and lower TSOPs are available. First battalion element crosses its SP. Deviations from movement order occur. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

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TASK STANDARDS: All subordinate units are relocated to new areas as prescribed in movement order. Each subordinate unit and battalion HQ makes a closing report as prescribed in the TSOP. Rear party departs when main body has established the new area. At MOPP4, performance degradation factors increase staff reaction and coordination of movement deviations.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. Staff Sections coordinate support with HQ/Supply company for the move.		
a. Coordinate additional CHS requirements with medical element that has area responsibility.		
b. Coordinate additional recovery requirements with maintenance element that has area responsibility.		
c. Coordinate engineer and MP support requirements with elements that have area responsibility.		
d. Coordinate convoy clearance request with movement control element that has area responsibility.		
e. Brief HQ/Supply company march commander on tactical situation, communications frequencies and procedures, and emergency action procedures.		
f. Coordinate constant communications from the SP until the RP.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. S2/S3 Section monitors movement of subordinate companies and battalion HQ.		
a. Maintains situational awareness at all times using MTS, or analog and/or digital communications.		
b. Maintains communications with each subordinate unit and battalion HQ elements IAW movement order and TSOP.		
c. Maintains situation map(s) and overlays displaying subordinate units and battalion HQ elements' movement progress.		
d. Provides corrective actions to subordinate units and battalion HQ elements when deviations from movement order occur (speed, interval, route adjustments) using MTS, or analog and/or digital communications.		
e. Provides coordination for emergency support between subordinate units and area support units, based on the type and level of emergency.		
f. Coordinates en route subordinate units' support requirements with area support units until all known requirements are fulfilled.		
g. Records closing reports from subordinate units and battalion HQ elements upon receipt.		
h. Provides final movement report upon receipt of all closing reports to commander and higher HQ using analog and/or digital communications or MTS.		
3. S2/S3 Section directs external support operations during move.		
a. Maintains situational awareness at all times using MTS/STAMIS, analog and/or digital communications.		
b. Coordinates requirements with the supported unit(s) and supporting material management element.		
c. Coordinates pickup or delivery of sustainment resources between subordinate units and requesting units.		
d. Communicates emergency requirements to the main body battalion staff.		
e. Provides closure report to CP.		

TASK PERFORMANCE/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						
Task Number	Task Title	References				
031-503-3004	Supervise the Crossing of a Contaminated Area	STP 10-92M14-SM-TG				
		STP 21-24-SMCT				
081-831-0101	Request Medical Evacuation	STP 10-92M14-SM-TG				
		STP 21-24-SMCT				
113-573-8006	Use An Automated Signal Operation	STP 10-92M14-SM-TG				
	Instruction (SOI)					
		STP 21-24-SMCT				

SUPPORTING COLLECTIVE TASKS: NONE

S1 Section

Communications Section Railway Supply Section

S2/S3 Section S4 Section

TASK: Supervise Establishment of Subordinate Elements and Battalion Headquarters

(63-1-4019) (FM 10-27-3, AR 530-1, FM 101-5, FM 101-5-1, FM 10-27-2,

FM 34-130)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: Subordinate units are moving along designated route(s) to new area(s). The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital or analog devices. The unit, higher, and lower TSOPs are available. The battalion advance/quartering party is dispatched to the new CP area. Subordinate units are required to submit closing reports. The advance/quartering party has established the advance CP. The battalion advance/quartering party leader briefs the commander on the status of new area preparation. The S2/3 issued occupation plans to the CP and subordinate units. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Subordinate units, support facilities, and the CP are established IAW layout plan, OPORD, and TSOP. All new CP preparation tasks are accomplished as directed by the S2/3 IAW TSOP and OPORD. At MOPP4 performance degradation factors increase the time required to establish a CP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/3 Section monitors movement of advance/quartering parties.		
a. Maintains situational awareness at all times using analog and/or digital communications.		
b. Maintains constant radio communications IAW movement order and TSOP.		
c. Coordinates support or emergency action requirements with appropriate element based on assistance required.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. Battalion HQ performs CP functions.		
a. Supervises establishment of battalion area IAW layout plan and TSOP.		
b. Establishes battalion messenger system until local area networks and analog and/or digital communications have been established.		
c. Coordinates logistics and CHS operations from forward location (limited operations).		
d. Supervises the establishment of local area networks and analog and/or digital communications within the CP area.		
e. Sets up battalion analog/digital situation map(s).		
3. S2/3 Section monitors deployment of subordinate units and battalion HQ.		
a. Maintains situational awareness at all times using analog and/or digital communications.		
b. Supervises deployment of units as prescribed by the layout plan.		
c. Coordinates impact of unit position changes with other staff sections.		
d. Approves unit position changes of subordinate elements that are caused by terrain and/or tactical considerations.		
e. Posts analog/digital situation map(s) and overlay(s) to reflect new unit positions.		
f. Provides deployment update to commander and XO.		

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

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

SUPPORTING INDIVIDUAL TASKS						
Task Number	Task Title	References				
071-329-1019	Use a Map Overlay	STP 10-92M14-SM-TG				
		STP 21-24-SMCT				

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENTS: Unit Ministry Team

S1 Section

Communications Section

S2/S3 Section S4 Section

TASK: Establish Administrative Areas and Logistics Operations Center (LOC)

(63-1-4020) (FM 63-21, AR 380-19, AR 530-1, FM 101-5, FM 10-27-2,

FM 10-27-3, FM 63-20)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: The main body of the battalion HQ has arrived at the new location. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital or analog devices. The unit, higher, and lower TSOPs are available. The S2/3 has selected the general location of the LOC and administrative areas. Advance CP personnel have identified specific locations and initial preparations are completed. All required personnel and equipment are available. The CP (Forward) maintains operational control of the battalion until the new LOC is established. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: LOC is capable of communicating with and controlling support assets and survival measure assets within the time specified in the TSOP. At MOPP4 performance degradation factors increases time required to establish logistics center and administrative areas.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/S3 section establishes LOC.		
a. Identify staff working areas that facilitates immediate access of staff personnel to all required information.		
b. Set up internal arrangement IAW XO, S2/S3 Officers' guidance.		
c. Set up analog/digital maps, map overlays, and informational displays that show the current tactical situations of all friendly and enemy forces affecting the battalion's mission IAW TSOP.		
d. Set up analog/digital status boards.		
NOTE: Status boards display locations of support facilities and their capabilities and status of personnel and equipment.		
e. Establish commander's briefing area.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
f. Prepare sleep plan that is consistent with phases of supported unit's operations.		
g. Establish policy file, records, staff journals, and section workbooks.		
h. Set up area access and security IAW the TSOP.		
2. S1 and S4 Sections establish administrative areas.		
a. Identify staff working areas that facilitate immediate staff access to all required information.		
b. Set up maps and status boards displaying status of internal logistics, personnel, and equipment.		
c. Establish communications nets in the order of priority specified by the S6/S2/S3.		
d. Establish policy files, records, staff journals, and section workbooks.		
e. Coordinate generator electrical power with the S6/S2/S3.		
3. Commo Section establishes analog and digital communications.		
NOTE: The S2/S3 Section must perform this task step if unit does not have an S6 Section.		
a. Establishes all communications nets in order of priority specified in the TSOP and OPORD.		
b. Establishes area for processing incoming and outgoing messages.		
c. Installs local area network.		
d. Operates local area network.		
e. Issues passwords.		
f. Installs antivirus software.		
g. Troubleshoots hardware needing repair.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

S1 Section S2/S3 Section S4 Section

Communications Section

TASK: Direct Deployment Alert Activities (63-1-4850) (FM 100-17, FM 55-65)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: The battalion receives a warning order to go to an increased deployability posture in preparation for overseas deployment. The movement plan/order, recall plan, security plan, and TSOP are available. The battalion's subordinate units are deploying as part of the battalion deployment. The battalion communicates with subordinate units by analog and/or digital communications, automation systems, and courier. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Battalion personnel are recalled IAW the Recall Plan. Personnel are designated to staff emergency operations center IAW RSOP.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. S2/3 Section/Staff Duty Officer executes alert notification		
procedures.		
a. Authenticates deployment warning order IAW TSOP.		
b. Notifies commander and $S2/3$ that battalion has received a deployment warning order.		
c. Initiates recall procedures IAW commander's guidance and Recall Plan.		
*2. Commander and S2/3 supervise alert and recall activities.		
a. Direct implementation of Recall Plan, as required.		
b. Direct establishment of the EOC.		
c. Task staff sections to provide personnel for the EOC IAW TSOP and commander's guidance.		
d. Monitor recall progress for compliance with TSOP.		
e. Designate location of EOC.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
3. S2/3 Section monitors progress of recall.		
a. Identifies time-phased present-for-duty requirements by reviewing recall plan.		
b. Identifies present-for-duty status by reviewing recall status reports from subordinate units.		
c. Calculates recall percentages IAW recall plan.		
d. Monitors establishment of physical security of battalion HQ and subordinate unit areas by inspection and/or review of recall status reports.		
e. Briefs commander and S2/3 on progress of recall.		
4. Staff sections perform alert functions.		
a. Designate personnel to staff EOC IAW TSOP.		
b. Brief staff officer/section chiefs on status of recall, as required.		
5. S2/3 Section performs deployment alert activities.		
a. Coordinates with higher HQ staff element for guidance concerning deployment requirements.		
b. Issues SOIs, authentication tables, operations codes, frequency, and call signs to subordinate units.		
c. Directs units to initiate OPSEC procedures.		
d. Activates guard mount to control access to restricted areas, as designated.		
e. Sends request to S4 Section for maps, if needed.		
f. Establishes secure communications with higher HQ staff elements and/or installation EOC.		
g. Identifies liaison to higher HQ, as required.		

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

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

SUPPORTING COLLECTIVE TASKS: NONE

(circle)

ELEMENTS: Battalion Headquarters

S1 Section S2/S3 Section S4 Section

Communications Section

TASK: Establish the Emergency Operations Center (63-1-4851) (FM 101-5, AR 380-19,

AR 530-1, FM 3-19.30)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT

CONDITIONS: The commander has directed that the EOC be established. The unit, higher, and lower TSOPs are available. Battalion personnel have been recalled. Personnel and equipment required to establish the EOC are available. The location of the EOC has been designated. The RSOP, movement plan/order, and security plan are available. Some iterations of this task should be performed in MOPP4.

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TASK STANDARDS: The EOC is established IAW the RSOP and commander's guidance and within the time specified by the XO or S2/3.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. XO or S2/3 supervises establishment of the EOC.		
a. Identifies EOC requirements and layout by reviewing the RSOP and commander's guidance.		
b. Directs S2/3 Section to set up EOC IAW RSOP and commander's guidance.		
c. Assigns EOC work areas to staff elements.		
d. Directs staff sections to set up EOC work areas IAW RSOP and commander's guidance.		
2. S2/3 Section sets up EOC.		
a. Identifies work areas that facilitate immediate access of personnel to all required information.		
b. Sets up internal arrangement of EOC IAW XO or S2/3 guidance.		
c. Establishes communications and/or data processing in order of the priority specified in the movement plan/order and/or RSOP.		

GO	NO GO

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

S1 Section S2/S3 Section S4 Section

Communications Section

TASK: Operate the Emergency Operations Center (63-1-4852) (FM 101-5, AR 380-19,

AR 530-1, FM 3-0, FM 10-27-3, FM 3-19.30)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT

T P U (circle)

CONDITIONS: Battalion deployment activities have commenced. Staff journals, workbooks, current maps, overlays, the TSOP, movement plan/order, movement directive, and physical security plan are available. The EOC is required to coordinate the battalion's deployment activities. Wheeled vehicles and equipment move to the APOE and SPOE by convoy or rail. The EOC communicates with the installation EOC, ITO, the appropriate HQ, and subordinate units by analog and digital communications, automation systems, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: Battalion deployment activities and information dissemination are performed IAW the TSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. XO or S2/3 supervises EOC operations.		
a. Inspects entry and exit procedures for compliance with the physical security plan.		
b. Assigns specific areas of responsibility and work shifts to all assigned members.		
c. Monitors the performance of personnel in their functional areas to ensure compliance with established guidance and the TSOP.		
d. Provides briefings on current situation to the commander, as required.		
2. Staff Sections perform EOC deployment support duties.		
a. Maintain staff journal(s) and entries IAW current command policy and TSOP.		
b. Maintain section workbook(s) that contain incoming messages and reports under the appropriate heading and cross-references.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Maintain current maps and overlays depicting all routes and locations that affect the EOC's operation.		
d. Maintain current journal files that contain material necessary to support all daily EOC and section journal entries.		
e. Submit deployment readiness reports to appropriate HQ and installation EOC IAW TSOP and commander's guidance, as required.		
3. Staff Sections monitor movement of subordinate units' equipment to APOE and SPOE.		
NOTE: For digitally equipped units, these actions will be performed using FBCB2, MTS, or MCS.		
a. Monitor rail loading, convoy staging, and other movement activities (for example commercial transport arrival at airfields for compliance with the movement order.)		
b. Maintain communications with each subordinate unit IAW movement order and TSOP.		
c. Monitor SP, checkpoint, RP, and closing reports from convoy commanders for compliance with movement order.		
d. Post subordinate units' movement progress on the situation map.		
e. Annotate subordinate units' march progress on road movement graphs.		
f. Provide corrective actions to subordinate units when deviations from movement order occur (speed, interval, and route adjustments).		
g. Provide coordination for emergency support between subordinate units and area support units, based on the type and level of emergency.		
h. Provide current movement status of subordinate units to the S2/3 and commander.		
i. Record closing reports from subordinate units upon receipt.		
j. Provide final movement report upon receipt of all closing reports to commander and appropriate HQ.		

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

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

SUPPORTING COLLECTIVE TASKS: NONE

S1 Section S2/S3 Section S4 Section

TASK: Supervise Battalion Deployment/Redeployment Activities (63-1-4853)

(FM 100-17, AR 220-10, FM 100-10, FM 3-0, FM 101-5, FM 10-27-3,

FM 3-100.4, FM 55-65)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: The RSOP, movement plan/order, and other required documents are available. Battalion deployment/redeployment activities have commenced. The battalion is located in the home station UAA or RAA and the EOC/CP is established. The gaining command has provided a deployment/redeployment message indicating ultimate destination and deployability criteria. The battalion HQ communicates with the installation EOC, ITO, the appropriate HQ, supporting organizations, subordinate units, and rear detachment by analog and/or digital communications, automation systems, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: Deployment/redeployment activities are planned and implemented IAW RSOP, movement plan/order and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. Commander directs deployment/redeployment activities.		
a. Identifies deployment/redeployment mission requirements by reviewing warning order and appropriate CONPLANs.		
b. Provides initial planning guidance to staff and subordinate units.		
c. Directs S1 to coordinate SRP processing.		
d. Directs personnel and equipment cross-leveling actions.		
e. Submits recommendations to appropriate HQ commander that selected personnel attending formal school be allowed to complete course work, if appropriate (deployment only).		
f. Directs recall of personnel on temporary duty, attending school, or in authorized leave status, if appropriate (deployment only).		
g. Directs S2/3 to issue deployment/redeployment WARNO and movement plan/order.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
h. Directs implementation of physical security and OPSEC		
plans.		
i. Briefs staff and subordinate units on		
deployment/redeployment mission.		
j. Conducts overseas orientation.		
k. Verifies subordinate commanders clear installation prior to deployment.		
1. Conducts periodic in-process reviews to monitor preparations for deployment, issue and exchange detailed guidance, refine movement plans, resolve issues, and coordinate support for the deployment.		
m. Conducts liaison to higher HQ, as required.		
n. Coordinates with servicing Staff Judge Advocate's office for briefings regarding legal considerations (such as Law of War, Status of Forces, Rules of Engagement, and Code of Conduct).		
o. Enforces safety procedures IAW TSOP and applicable publications.		
p. Enforces environmental stewardship protection program procedures.		
*2. XO supervises staff activities.		
a. Implements commander's directives in staff planning and policy making.		
b. Assigns staff responsibilities for updating movement plan/order.		
c. Directs staff sections to provide personnel for deployment/redeployment teams (such as advance party and rear detachment.)		
d. Directs staff sections to provide input for movement plan/order update.		
e. Formulates staff operating policies.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
f. Monitors all staff actions for conformity to commander's guidance.		
g. Coordinates deployment/redeployment mission with subordinate unit commanders.		
h. Supervises the operations of the EOC/CP.		
*3. Staff officers supervise staff sections.		
a. Identify all specified and implied tasks that must be accomplished in order to deploy/redeploy by reviewing the movement directive, TSOP, movement plan/order, OPLAN/CONPLANs, and commander's guidance.		
b. Exchange pertinent information that is relevant to the deployment/redeployment with other staff sections.		
c. Provide information update(s) to commander and EOC/CP on areas that are critical to the deployment/redeployment mission.		
d. Direct preparation of input to the S2/3 Section for the update of plans, orders, and commander's overseas orientation, as required.		
e. Provide personnel for deployment/redeployment teams, as required.		
f. Forward deployment/redeployment status reports to appropriate HQ and addressees, as required.		
g. Forward personnel and logistics reports IAW higher HQ guidance.		
4. Command Section supervises activities of subordinate units.		
a. Monitors performance of subordinate elements to ensure required level of proficiency as prescribed in TSOP, plans, policies, directives, and the TSOP.		
b. Monitors external support to determine overall effectiveness, IAW TSOP.		
c. Assigns specific tasks to subordinate units, as required.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
d. Monitors implementation of decisions, directives, and instructions to determine subordinate units' compliance.		
e. Issues FRAGOs to implement changes to the movement plan/order and annexes, as required.		
*5. Commander and/or XO supervises rear detachment activities.		
a. Appoints rear detachment commander.		
b. Approves rear detachment staffing.		
c. Approves rear detachment plan.		
d. Monitors rear detachment activities for compliance with rear detachment plan.		
e. Coordinates with servicing Staff Judge Advocate's office.		
6. S1 Section performs deployment activities.		
a. Coordinates PAO briefings for deploying units.		
b. Verifies appropriate personnel transactions are input for all deploying soldiers once soldiers have completed SRP.		
c. Coordinates with legal representatives on pending legal actions for deploying soldiers.		
d. Coordinates SRB processing.		
e. Maintains personnel asset visibility.		
f. Completes legal actions, as directed by commander.		
7. Staff sections perform readiness activities.		
a. Identify readiness shortfalls of subordinate units based on current USR.		
b. Evaluate subordinate units' ability to perform mission requirements based on USRs and other status reports required by higher HQ, such as the CSSCS generated PERSTAT and LOGSTAT reports.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Develop plan to correct deficiencies to bring subordinate units to deployment standards.		
d. Back up all automated systems prior to systems being prepared for movement.		
e. Brief battalion commander on readiness activities and status of subordinate units.		
f. Enforce safety procedures IAW TSOP and applicable publications.		
g. Enforce environmental stewardship protection program 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.

SUPPORTING COLLECTIVE TASKS: NONE

S1 Section S2/S3 Section S4 Section

Communications Section

TASK: Update Movement Plan/Order (63-1-4854) (FM 101-5, DOD 4500.32-R (VOL 1),

DOD 4500.32-R (VOL 2), FM 100-17, FM 55-1, FM 55-65)

ITERATION 1 2 3 4 5 M (circle)

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COMMANDER/LEADER ASSESSMENT

CONDITIONS: The movement directive, SRP information message, RSOP, movement plan/order, and CONPLAN/OPLAN are available. The commander has directed that the movement plan/order be updated, and the XO has assigned staff responsibilities. The commander has provided his deployment guidance and concept of operations. The S2/3 has staff responsibility for consolidation, publication, and distribution of the movement plan/order. Movement plan becomes movement order upon implementation. The movement directive, deployment information message, RSOP, movement plan/order, and CONPLAN/OPLAN are available. The battalion staff continuously receives messages from the installation EOC, ITO, the appropriate HQ, and subordinate units by analog and/or digital communications, automation systems, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: The movement plan/order is updated IAW appropriate FM, the RSOP, movement directive, and commander's guidance and within the time prescribed by the commander or XO.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. XO and S2/3 perform a time analysis.		
a. Calculate total time remaining before deployment/redeployment commences (C-Day).		
b. Identify all steps in the deployment/redeployment process.		
c. Assign time limitation for each step in the deployment/redeployment process.		
d. Disseminate time limitations to all staff sections.		
2. S2/3 Section coordinates staffing for deployment teams.		
a. Identifies personnel, equipment, and accompanying supplies for deployment, to include configuration of equipment as offered for shipment.		
b. Coordinates deployment team requirements with staff sections.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Forwards personnel and equipment requirements for deployment teams to commander and/or XO for approval or modification.		
d. Incorporates personnel and equipment requirements for deployment teams into updated movement plan/order.		
3. Staff sections provide input to movement plan/order update.		
a. Identify internal mission support requirements by reviewing movement directive, deployment information message, commander's guidance, and appropriate CONPLAN/OPLANs.		
b. Identify external support requirements by reviewing RSOP and status reports from subordinate units.		
c. Adjust preplanned requirements, as required.		
d. Verify availability of required support by coordinating with appropriate battalion elements and/or installation deployment support organizations.		
e. Update appropriate staff portions of the movement plan/order, as required.		
f. Provide updated movement plan/order input to S2/3 Section.		
4. S2/3 Section updates movement plan/order.		
a. Verifies staff input for completeness and compliance with commander's guidance.		
b. Prepares updated copy of movement plan/order with annexes.		
c. Forwards draft copy to commander or XO for approval or modification.		
d. Distributes movement plan/order update IAW movement plan/order distribution list using analog and digital communications or MCS, as appropriate.		

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

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

SUPPORTING COLLECTIVE TASKS: NONE

(circle)

ELEMENTS: S2/S3 Section

S4 Section

Communications Section

TASK: Coordinate Soldier Readiness Program Processing Support (63-1-4855)

(AR 220-10, AR 600-8-104, AR 600-8-19, AR 614-185, AR 614-200, FM 100-17)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U

CONDITIONS: Battalion commander has directed SRP processing to be conducted and the orientation for the new AO be prepared. All subordinate units are deploying as part of the battalion deployment. The movement directive, deployment message, RSOP, and movement plan/order, maps, overlays and other required documents are available. The staff continuously receives messages from the installation EOC, ITO, installation deployment support organizations, the appropriate HQ, and subordinate units by analog and/or digital communications, automation systems, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: SRP processing support is coordinated IAW RSOP, commander's guidance, appropriate AR, and a SRP processing schedule is distributed.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. S1 supervises SRP processing.		
a. Identifies deployability criteria by reviewing deployment message.		
b. Approves SRP processing schedule.		
c. Monitors SRP processing for compliance with TSOP and SRP processing schedule.		
d. Coordinates adjustments to the processing schedule with the Processing Center and appropriate subordinate unit.		
e. Briefs commander, staff, and subordinate unit commanders on status of SRP processing, as required.		
2. S1 Section coordinates SRP processing support.		
a. Identifies SRP processing requirements by reviewing TSOP, movement directive, and commander's guidance.		
b. Requests staff elements and subordinate units to provide SRP processing support, as appropriate.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Coordinates SRP processing support with the appropriate		
HQ.		
d. Submits SRP processing requests and deploying personnel rosters to SRP processing support organizations IAW TSOP.		
3. S1 Section publishes SRP processing schedule.		
a. Verifies SRP processing date and time with installation EOC and appropriate supporting organizations.		
b. Prepares SRP processing schedule for subordinate units based on coordination with installation EOC and supporting organizations.		
c. Submits SRP processing schedule to S1 for approval or modification.		
d. Distributes SRP processing schedule to all appropriate staff sections and subordinate units.		
4. Staff sections prepare input to commander's overseas orientation.		
a. Identify mission support requirements by reviewing movement directive, deployment information message, commander's guidance, and appropriate CONPLAN/OPLANs.		
b. Identify characteristics of theater of operations that impact on unit's mission performance (for example topography, climate, demographics, political stability, medical threat, traditions, and customs).		
c. Provide commander's overseas orientation input to S2/S3 Section.		
5. S1 Section prepares the commander's overseas orientation.		
a. Verifies staff input for completeness.		
b. Prepares commander's overseas orientation briefing and supporting material.		
c. Forwards overseas orientation briefing material to commander or XO.		

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

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

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENT: S1 Section

TASK: Provide Deployment Human Resources Support (63-1-4856) (AR 220-10.

AR 215-1, AR 220-1, AR 25-400-2, AR 600-8-104, AR 614-185, AR 614-200,

DA PAM 600-8-2, FM 12-6)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: Adjustments to unit strengths and coordination for administrative support are required prior to the battalion's deployment to an overseas site. All subordinate units are deploying as part of the battalion deployment. SRP processing has been completed. The movement directive, deployment information message, RSOP, and movement plan/order are available. The S1 Section continuously receives messages from the installation EOC, ITO, and deployment support organizations, the appropriate HQ, and subordinate units by analog and digital communications, automation systems, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: Personnel and administrative services support is provided IAW appropriate FMs and ARs, RSOP, and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. S1 supervises personnel readiness actions.		
a. Directs personnel screening.		
b. Recommends to commander cross-leveling actions and disposition of personnel on TDY, attending school, in authorized leave status, and identified as nondeployable.		
c. Directs recall of personnel on TDY, attending school, and in authorized leave status IAW commander's guidance.		
d. Directs cross-leveling of personnel IAW commander's guidance.		
e. Coordinates personnel replacement and disposition of excess and nondeployable personnel with higher echelon S1.		
f. Directs disposition of excess and nondeployable personnel IAW higher echelon S1 instructions.		
g. Briefs commander and XO on personnel readiness status, as required.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. S1 Section performs personnel screening.		
a. Identifies officer and enlisted personnel attending service schools, TDY, and in authorized leave status.		
b. Recalls personnel on TDY, attending school, and in authorized leave status IAW S1's guidance.		
c. Reports all unfilled school quotas to higher echelon S1.		
d. Identifies individual deployability criteria by reviewing deployment message.		
e. Identifies nondeployable personnel by reviewing personnel records, SRP results, and commander's guidance.		
f. Prepares deployment personnel status report.		
g. Forwards list of personnel who have completed the SRP process to S1.		
h. Briefs S1 on battalion deployment personnel status.		
3. S1 Section performs cross-leveling of personnel.		
a. Identifies personnel overages and shortages by grade, MOS, and MOS qualification by reviewing personnel status reports.		
b. Verifies personnel overages and shortages by reviewing subordinate units' personnel status reports.		
c. Redistributes personnel within the battalion based on S1 and commander's guidance.		
d. Transfers nondeployable personnel as directed by higher HQ.		
e. Recalculates personnel overages and shortages by grade, MOS, and MOS qualification.		
f. Submits enlisted requisitions.		
g. Submits officer requisitions.		
h. Updates SIDPERS records, as required.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
4. S1 Section performs personnel disposition functions.		
a. Forwards copies of movement directive to school commandant(s) for personnel who will join unit in theater upon completion of school.		
b. Requests disposition instructions for excess and nondeployable personnel from higher echelon S1 Section.		
c. Reassigns excess and nondeployable personnel IAW higher echelon S1 Section instructions.		
d. Clears unavailable, nondeployable personnel IAW higher echelon S1 Section instructions.		
5. S1 Section performs personnel replacement functions.		
a. Notifies higher S1 of shortages.		
b. Assigns filler personnel IAW S1 guidance.		
6. S1 Section provides personnel services support.		
a. Identifies personnel service requirements by reviewing the movement directive, movement plan/order, deployment message, and RSOP.		
b. Submits requests for personnel services support from the higher echelon S1, as required.		
c. Coordinates postal support with supporting AG.		
d. Coordinates for recreational equipment and services with the installation Recreational Services Officer.		
e. Coordinates Red Cross support with the local ARC office.		
f. Coordinates religious support with installation chaplain.		
g. Coordinates press and home town news releases with the installation PAO.		
h. Coordinates disposition of POV and storage of personal property with PMO.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
i. Appoints subordinate unit Class A agents on battalion orders, as required.		
j. Closes out unit funds IAW the RSOP.		
k. Coordinates legal services/support with the servicing Staff Judge Advocate's office.		
1. Provides personnel services input for the movement plan/order to the S2/S3 Section.		
7. S1 Section provides records management support.		
a. Identifies personnel records to accompany unit to theater of operations.		
b. Identifies records to be transferred to records holding area.		
c. Directs units to prepare and maintain abbreviated records.		
d. Provides records management input for the rear detachment plan to the S2/S3 Section.		

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

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

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENT: S1 Section

TASK: Coordinate Family Assistance Support (63-1-4857) (AR 608-18, AR 215-1,

AR 608-1, FM 100-17)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT

T P U (circle)

CONDITIONS: Requests for family assistance are received from subordinate units and individual families. All subordinate units are deploying as part of the battalion deployment. The family assistance plan, RSOP, and movement plan/order are available. The staff continuously receives messages from the ITO and installation support organizations, the appropriate HQ, and subordinate units by analog and/or digital communications, automation systems, and courier. The TSOPs are available. This task should not be trained in MOPP4.

TASK STANDARDS: Family assistance support is coordinated and the updated family assistance plan is distributed IAW the RSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. S1 supervises family assistance support activities.		
a. Appoints Family Assistance Officer(s), as required.		
b. Approves updated family assistance plan.		
c. Monitors family assistance briefings and activities for compliance with the family assistance plan and commander's guidance.		
d. Briefs commander, XO, subordinate unit commanders, and rear detachment commander on family assistance requirements and availability of support.		
2. S1 Section coordinates family assistance support.		
a. Identifies family assistance support requirements by reviewing RSOP, subordinate unit reports, and commander's guidance.		
b. Coordinates family assistance requirements with staff sections.		
c. Coordinates for input into the family assistance plan update with staff sections.		
d. Coordinates family assistance support (for example ACS, AER, SJA, and Red Cross) with installation agencies.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
e. Coordinates with the Chief of ACS and the SJA to conduct or participate in family support briefings IAW installation deployment plan.		
f. Briefs the S1 on family assistance requirements and available support.		
3. S1 Section updates family assistance plan.		
a. Verifies staff input for completeness and compliance with commander's guidance.		
b. Prepares updated copy of family assistance plan.		
c. Forwards draft copy to S1 for approval or modification.		
d. Distributes updated family assistance plan IAW RSOP.		
4. S1 Section provides support to families.		
a. Establishes family assistance briefing site and schedules.		
b. Prepares family assistance information packet detailing available support.		
c. Conducts family assistance briefings IAW briefing schedule.		
d. Provides family assistance information packet to families.		
e. Refers personnel requiring assistance to appropriate agencies.		
5. Battalion Family Support Group representatives perform family assistance activities.		
a. Communicate with all unit level representatives at least once every week during deployment.		
b. Conduct battalion FSG meetings with unit level representatives to address family member concerns.		
c. Disseminate information through FSG channels.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

(circle)

ELEMENT: S2/S3 Section

TASK: Coordinate Deployment Training Support (63-1-4858) (AR 350-1, AR 220-1,

AR 220-10, FM 100-17, TC 25-1, TC 25-20, TC 25-8)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT

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CONDITIONS: Training deficiencies exist within the battalion. Training is required before the battalion deploys to an overseas site. Training status reports are being received from subordinate units. The movement directive, RSOP, movement plan/order, deployment OPLAN/OPORD, and deployment message are available. The battalion staff continuously receives messages from the installation EOC, ITO, the appropriate HQ, and subordinate units by analog and/or digital communications, automation systems, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: Coordination for deployment training support is accomplished IAW RSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. S2/3 supervises deployment training.		
a. Identifies training requirements by reviewing RSOP, movement directive, deployment plan/OPORD, deployment message, subordinate unit training reports, and commander's guidance.		
b. Provides guidance on training requirements and priorities.		
c. Approves training schedule.		
d. Monitors training for compliance with training schedule and commander's guidance.		
e. Coordinates adjustments to the training schedule with appropriate subordinate unit commanders and/or agencies providing training support, as required.		
f. Verifies personnel have completed training by reviewing subordinate units training reports.		
g. Briefs commander, staff, and subordinate unit commanders on status of training, as required.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. S2/3 Section publishes deployment training schedule.		
a. Coordinates for training support with battalion staff and subordinate units, as required.		
b. Submits training support requests to appropriate installation support agencies IAW RSOP and S2/3 guidance.		
c. Prepares training schedule for subordinate units based on coordination with supporting organizations.		
d. Submits training schedule to S2/3 for approval or modification.		
e. Distributes training schedule to appropriate staff sections and subordinate units using analog and/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.

SUPPORTING COLLECTIVE TASKS: NONE

(circle)

ELEMENT: S2/S3 Section

TASK: Perform Deployment Intelligence Support Functions (63-1-4859) (FM 34-1,

AR 190-13, AR 380-19-1, AR 380-5, AR 530-1, FM 34-80)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT

CONDITIONS: The battalion has received a deployment warning order and the commander has issued his guidance. All subordinate units are deploying as part of the battalion deployment. The OPSEC Plan, Physical Security Plan, standing signal instructions/standing signal instructions, movement directive,

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RSOP, deployment plan/OPORD, and deployment message are available. The battalion staff continuously receives messages from the installation EOC, ITO, the appropriate HQ, and subordinate units by analog and/or digital communications, automation systems, and courier. The TSOPs are

available. This task should not be trained in MOPP4.

TASK STANDARDS: Intelligence is disseminated to subordinate units and intelligence support functions are accomplished IAW higher echelon S2 instructions, RSOP, and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/3 Section implements physical security procedures.		
a. Designates the EOC as a restricted area.		
b. Provides access roster of personnel authorized access to restricted areas.		
c. Provides list of authorized classified document couriers, security managers, custodians, and alternates to appropriate HQ.		
d. Provides a list of area physical security actions taken to appropriate HQ.		
e. Monitors physical security activities for compliance with Physical Security Plan, RSOP, and commander's guidance.		
2. S2/3 Section implements commander's OPSEC program.		
a. Conducts OPSEC analysis to identify OPSEC requirements.		
b. Updates OPSEC Plan based on analysis.		
c. Implements the OPSEC Plan.		
d. Provides feedback on status of OPSEC program to commander and subordinate units.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
e. Provides OPSEC input to appropriate orders and plans.		
f. Coordinates for an OPSEC sweep of battalion HQ and subordinate units with installation MI detachment.		
g. Conducts OPSEC briefings, as required.		
3. S2/3 Section provides classified documents and map services.		
a. Identifies classified documents and map requirements by reviewing requests from subordinate units, RSOP, deployment OPLAN/OPORD, and commander's guidance.		
b. Submits request for classified maps to the higher HQ S2 Section.		
c. Submits requisitions for classified documents through appropriate channels.		
d. Distributes classified documents and maps to staff and subordinate units, as appropriate.		
e. Requests disposition instructions for classified documents not required from higher echelon S2.		
f. Publishes policies and procedures for transfer of classified documents IAW higher echelon S2 instructions.		
g. Maintains accountability of classified documents.		
4. S2/3 Section performs personnel security functions.		
a. Identifies security clearance requirements by reviewing RSOP, deployment OPLAN/OPORD, deployment message, and commander's guidance.		
b. Verifies security clearance of deploying soldiers.		
c. Submits request for security clearances to higher echelon S2/3.		
d. Provides instructions to subordinate units on the removal of unit patches, badges, and unit insignia on clothing and equipment.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
5. S2/3 Section implements SIGSEC procedures.		
a. Provides SIGSEC guidance to staff and subordinate units.		
b. Monitors all methods of unit communications for compliance with SOI/SSI and RSOP.		
c. Briefs the S2/3 on SIGSEC activities.		
6. S2/3 Section provides intelligence briefings on theater of operations.		
a. Coordinates with commander to identify commander's information requirements.		
b. Requests current intelligence and background information on the theater of operations from higher echelon S2.		
c. Conducts analysis of theater of operations by reviewing deployment OPLAN/OPORD and appropriate publications.		
d. Develops intelligence briefing on theater of operations.		
e. Submits briefing to S2/3 for approval or modification.		
f. Briefs commander, staff, and subordinate units on characteristics of the theater of operations and potential impact on support operations.		

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

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENT: S4 Section

TASK: Provide Deployment Logistics Support (63-1-4860) (AR 725-50, AR 220-1,

AR 710-2, AR 710-3, FM 100-17, FM 3-100.4, TM 38-250)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U

CONDITIONS: The battalion has received a deployment warning order and the commander has issued his guidance. The movement directive, movement plan/order, deployment message, RSOP, port call messages, subordinate unit Automated Unit Equipment List, and OPLAN/CONPLAN annexes are available. All subordinate units are deploying as part of the battalion deployment. Equipment status reports are being received from subordinate units. The staff continuously receives messages from the installation EOC, ITO, the appropriate HQ, and subordinate units by analog and/or digital communications, automation systems, and courier. This task should not be trained in MOPP4.

(circle)

TASK STANDARDS: Deployment logistics support is provided to subordinate units and coordination for requisitioning, issue, or cross-leveling of vehicles, supplies, and equipment is accomplished IAW RSOP and commander's guidance.

GO	NO GO
	GO

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
h. Monitors movement preparation activities for compliance with RSOP, mobilization plan (RC), movement plans, appropriate publications, and commander's guidance.		
i. Directs units to turn in keys to unit buildings and areas to rear detachment commander prior to main body departing.		
j. Briefs commander and XO on logistics readiness status, as required.		
k. Obtains deployment project code to facilitate rapid supply actions.		
l. Monitors environmental stewardship protection program procedures.		
2. S4 Section provides supply and services support.		
a. Identifies special equipment and/or clothing requirements by reviewing movement directive, deployment message, and OPLAN/CONPLAN.		
b. Coordinates issue of special equipment and/or clothing with higher echelon S4, installation Director of Logistics, and appropriate supporting agencies.		
c. Coordinates emergency calibration of deploying equipment.		
d. Updates supply requisitions with correct force activity designator, deployment UICs, and deployment ship to address, as needed.		
e. Verifies all requisitions have been either canceled or updated with a deployment address.		
f. Coordinates disposition of excess equipment and clothing with higher echelon S4 and/or installation DOL.		
g. Submits requisitions for containers, MHE, blocking, bracing, and packing materials to appropriate supporting agencies IAW RSOP.		
h. Provides disposition instructions for excess equipment and clothing to subordinate units.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
i. Coordinates pick-up of basic and prescribed loads with higher echelon S4 Section or installation DOL.		
j. Provides instruction for pick-up of basic and prescribed loads to subordinate units.		
k. Coordinates POL support for movement to A/SPOE with higher echelon S4 or installation DOL.		
1. Monitors the preparation of basic and prescribed loads for compliance with RSOP, movement plan/order, and commander's guidance.		
m. Briefs S4, as required.		
n. Enforces safety procedures IAW TSOP and publications.		
o. Enforces environmental stewardship protection program procedures.		
3. S4 Section coordinates cross-leveling of vehicles, equipment, and supplies.		
a. Identifies shortages and overages by reviewing subordinate unit's vehicle, equipment, and supply status reports.		
b. Reallocates vehicles, equipment, and supplies within the battalion IAW commander's guidance.		
c. Submits requisitions for vehicles, equipment, and supplies to higher echelon S4 Section.		
d. Requests disposition instructions for excess vehicles, equipment, and supplies from higher echelon S4 Section.		
e. Verifies all equipment transactions have been completed and equipment is properly signed for by reviewing property book and unit hand receipts.		
f. Updates property book, as required.		
g. Briefs S4, as required.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
h. Enforces safety procedures IAW TSOP and publications.		
Monitors environmental stewardship protection program procedures.		
4. S4 Section provides maintenance support.		
a. Identifies maintenance requirements by reviewing RSOP, status reports from subordinate units, and commander's guidance.		
b. Provides MST support to subordinate units, as required.		
c. Coordinates for maintenance support, status of vehicles and equipment in support maintenance, disposition of nondeployable vehicles and equipment, and float equipment support with supporting maintenance activity.		
d. Provides instructions on the disposition of nondeployable vehicles and equipment and float equipment support to subordinate units.		
e. Coordinates maintenance support at the APOE/SPOE staging area with supporting installation.		
f. Submits vehicles and equipment to support maintenance IAW S4 instructions.		
g. Coordinates maintenance support for movement to A/SPOE with higher echelon S4 or installation DOL.		
h. Briefs S4, as required.		
Monitors environmental stewardship protection program procedures.		
j. Enforces safety procedures IAW TSOP and publications.		
5. S4 Section provides movement support.		
a. Identifies transportation requirements by reviewing RSOP, movement plan/order, and subordinate unit AUELs.		
b. Verifies that subordinate unit personnel and equipment transportation requirements have been submitted and are accurate by coordinating with unit movement officer.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Provides movement and documentation assistance to subordinate unit UMOs, as required.		
d. Requests scales and MHE support from DOL, as required and reviewing deployment equipment list.		
e. Verifies rail and/or commercial transportation availability and movement schedules for containers and outsize, oversize, or overweight pieces of equipment by coordinating with the UMC.		
f. Coordinates convoy clearances and special hauling permits with the IC-unit movement coordinator (UMO), as required.		
g. Submits request(s) for required road march items to supporting supply activity.		
h. Coordinates subordinate units en route support requirements with the UMC until all known requirements are fulfilled.		
i. Coordinates for return transportation support for battalion personnel from the SPOE to battalion area with UMC.		
j. Coordinates advance party and main body personnel transportation requirements to the APOE with appropriate HQ.		
k. Conducts movement status briefing(s) for the commander, staff, and subordinate commanders, as necessary.		
1. Briefs S4, as required.		
m. Monitors environmental stewardship protection program procedures.		
n. Enforces safety procedures IAW TSOP and publications.		
*6. S4 coordinates SPOE MA activities.		
a. Monitors staging and processing of vehicles and equipment for compliance with movement order, call forward instructions, and supporting installation officials' instructions.		
b. Resolves vehicle and equipment processing deficiencies by coordinating with supporting installation officials.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Coordinates disposition of frustrated vehicles and cargo with		
supporting installation personnel.		
d. Verifies arrangement for supercargoes by coordinating with		
port commander's representatives.		
e. Briefs S4, as required.		
f. Monitors environmental stewardship protection program		
procedures.		
g. Enforces safety procedures IAW TSOP and publications.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

ELEMENTS: Battalion Headquarters

Unit Ministry Team

S1 Section S2/S3 Section S4 Section

Communications Section Railway Supply Section

TASK: Perform Deployment Advance Party Activities (63-1-4861) (FM 100-17,

FM 55-65, TM 38-250)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: The battalion has received a movement warning order for deployment. Subordinate units provide personnel and equipment for the advance party. The movement plan/order, RSOP, advance party plan, and TSOP are available. The staff continuously receives messages from the appropriate HQ and subordinate units by analog and/or digital communications, automation systems, and courier. Logistics and movement support is provided to the advance party by the supporting installation and MTMC, respectively. Theater logistics support is provided to the advance party by the combatant commander's designated support organization. This task should not be trained in MOPP4.

TASK STANDARDS: Advance party operations are planned and implemented IAW RSOP, movement plan/order, TSOP, and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/S3 Section plans advance party operations.		
a. Identifies advance party requirements by reviewing movement order, RSOP, TSOP, and commander's guidance.		
b. Updates advance party plan IAW commander's guidance.		
c. Coordinates personnel and equipment for the advance party with staff sections and subordinate units IAW advance party plan.		
d. Briefs advance party OIC on advance party requirements and operations.		
*2. S2/S3 OIC supervises advance party predeployment activities.		
a. Identifies advance party support requirements by reviewing advance party plan, movement plan/order, RSOP, and S2/S3 and commander's guidance.		
b. Coordinates advance party logistics and transportation support with S4 Section.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Coordinates for movement instructions and documentation support with HHC UMO.		
d. Identifies battalion organization, movement configuration, movement schedule, and ultimate destination by reviewing movement plan/order, subordinate unit DELs, and CONPLAN/OPLANs.		
e. Identifies planned operational locations and mission support requirements by reviewing CONPLAN/OPLANs.		
f. Revises advance party plan, as required, in coordination with S2/S3.		
g. Briefs commander, staff, subordinate unit commanders, and advance party personnel on advance party plan, as required.		
3. Advance party deploys through APOE to APOD.		
a. Prepares vehicles for air movement.		
b. Deploys IAW movement order.		
c. Performs APOD activities for deployment.		
4. Advance party coordinates reception of main body.		
a. Coordinates for arrival schedule and reception of the main body with AACG.		
b. Coordinates for movement of personnel to marshaling area with PMCT.		
c. Coordinate for ship arrival schedule and movement of equipment to TSB with PSA.		
d. Provides personnel to port commander for movement of equipment from PSA to marshaling area, as required.		
e. Provides battalion organization, movement configuration, movement schedule, and ultimate destination to PMCT.		
f. Coordinates main body logistics and maintenance support requirements with designated supporting organization.		
g. Briefs commander, staff, and subordinate unit commanders on reception and onward movement plans, as required.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
5. Advance party coordinates mission operations.		
a. Provides battalion organization, movement configuration, movement schedule, and ultimate destination to appropriate HQ.		
b. Coordinates for current operational and tactical situation with higher echelon S2/S3 section.		
c. Identifies preliminary liaison requirements with supporting and supported activities.		
d. Briefs commander, staff, and subordinate unit commanders on operational and tactical situation, as required.		

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

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

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENTS: Battalion Headquarters

S1 Section S2/S3 Section S4 Section

TASK: Coordinate Onward Movement (63-1-4862) (FM 100-17-3, FM 100-17,

FM 3-100.4, FM 55-65)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: The battalion and subordinate unit main bodies have arrived at the APOD. The advance party OIC has briefed the commander and staff on the support available in the marshaling/staging area. The PSA moves the battalion's vehicles and equipment from the SPOD to the marshaling/staging area. Administrative and logistics support is provided by an organization designated by the combatant commander. Movement control element provides movement instructions from the TSB to the TAA. The RSOP and TSOP are available. Movement control element monitors battalion's movement to the TAA. The staff continuously receives messages from the appropriate HQ and subordinate units by analog and/or digital means of communication, automation systems, and courier. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The main body arrives in the TAA IAW movement control element instructions and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. Command Section supervises onward movement activities.		
a. Coordinates for tactical situation and future support operation information with higher echelon staff.		
b. Provides staff sections guidance on intransit support requirements and onward movement priorities.		
c. Establishes liaison with supporting organizations that are providing intransit support and movement instructions.		
d. Briefs commander, staff, and subordinate commanders, as required.		
2. S2/3 Section supervises preparation and movement to assembly areas.		
a. Consolidates staff input for intransit support and movement instructions.		
b. Issues movement order/FRAGO and maps IAW commander's guidance.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Monitors subordinate unit preparation for convoy operations for compliance with movement order/FRAGO.		
d. Monitors movement of unit.		
e. Forwards SP crossing reports, checkpoint times, and closing reports to supporting movement control element.		
f. Reports arrival in assembly area to higher echelon S2/3 Section.		
g. Monitors environmental stewardship protection program procedures.		
3. S1 Section coordinates intransit support.		
a. Coordinates human resources support with designated support unit, as required.		
b. Coordinates medical support with designated medical support unit, as required.		
c. Briefs commander, staff, and subordinate unit commanders on intransit support.		
4. S4 Section coordinates marshaling/staging area logistics support.		
a. Coordinates field feeding and logistics support with designated support unit, as required.		
b. Provides instructions to subordinate units on inventory, inspection, and property transfer and accountability procedures.		
c. Identifies maintenance and repair parts requirements by monitoring subordinate unit maintenance status reports.		
d. Coordinates maintenance and repair parts support with designated support unit, as required.		
e. Provides instructions to subordinate units on drawing weapons, fuel, ammunition, and supplies required for movement to assembly area.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
f. Briefs commander, staff, and subordinate unit commanders on intransit support.		
g. Monitors environmental stewardship protection program procedures.		
*5. S4 coordinates movement to assembly area.		
a. Coordinates for detailed movement instructions with supporting movement control element.		
b. Provides movement instructions to S2/3 Section.		
c. Monitors supporting units AUEL updates for compliance with appropriate publication, movement order, and SOP.		
d. Monitors vehicle preparation and rail loading operations for compliance with movement instructions, appropriate publications, and commander's guidance.		
e. Monitors preparation of movement documentation for compliance with appropriate publications and movement control element instructions.		
f. Briefs commander, staff, and subordinate unit commanders/UMOs on movement, as required.		
g. Monitors environmental stewardship protection program 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.

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENTS: S1 Section

S2/S3 Section S4 Section

TASK: Coordinate Rear Detachment Support (63-1-4863) (FM 100-17, AR 215-1,

FM 3-19.30, FM 55-65)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: Rear detachment support is required. All subordinate units are deploying/redeploying as part of the battalion deployment/redeployment. The rear detachment plan, RSOP, and deployment/redeployment movement plan/order are available. The battalion staff continuously receives messages from the installation or theater support organizations, the appropriate HQ, and subordinate units by analog and/or digital means of communication, automation systems, and courier. This task should not be trained in MOPP4.

TASK STANDARDS: Rear detachment support is coordinated and the updated rear detachment plan is distributed IAW the RSOP and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S1 Section coordinates rear detachment human resources support.		
a. Identifies human resources support requirements by reviewing the deployment/redeployment movement plan/order, RSOP, and commander's guidance.		
b. Coordinates rear detachment staffing requirements with staff sections and subordinate unit commanders.		
c. Forwards recommendations for rear detachment staffing to commander for approval.		
d. Coordinates human resources support with higher echelon S1 Section or installation/theater support organizations, as required.		
e. Provides human resources support input for the rear detachment plan update to the S2/3 Section.		
f. Coordinates family support group assistance with higher echelon S1.		
g. Briefs the commander, XO, and rear detachment commander on human resources support, as required.		
h. Coordinates legal support with servicing Staff judge Advocate's office.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. S4 Section coordinates for rear detachment logistics support.		
a. Identifies logistics support requirements by reviewing the deployment/redeployment movement plan/order, RSOP, rear detachment plan, and commander's guidance.		
b. Coordinates logistics support with higher echelon S4 Section or installation/theater support organizations.		
c. Provides copies of property book, document register, and related documentation to the rear detachment commander, as required.		
d. Provides logistics support input for the rear detachment plan update to the $S2/3$ Section.		
e. Briefs the commander, XO, and rear detachment commander on rear detachment logistics support, as required.		
3. S2/3 Section updates rear detachment plan.		
a. Verifies staff input for completeness and compliance with commander's guidance.		
b. Prepares updated copy of rear detachment plan.		
c. Forwards draft copy to commander or XO for approval or modification.		
d. Distributes rear detachment plan update IAW RSOP.		
4. S2/3 Section provides rear detachment support.		
a. Requests new classified document access roster and safe access listing for the rear detachment from higher HQ staff element.		
b. Coordinates changing of combinations for safes and arms room for the rear detachment with higher HQ staff element.		
c. Assists rear detachment to ensure all classified material not deployed with unit is properly stored, transferred, or destroyed.		

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

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

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENTS: Battalion Headquarters

S2/S3 Section S4 Section

TASK: Perform Home Station Rear Detachment Activities (63-1-4864) (FM 100-17,

FM 12-6, FM 3-100.4, FM 55-65)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT

T P U (circle)

CONDITIONS: The battalion and subordinate units' main bodies are preparing to depart home station. The staff has completed initial coordination for personnel and administrative services and logistics support. Subordinate units have delivered records and files designated by the S1 to the rear detachment. Dependents have been briefed on the availability of support from the installation and rear detachment. The RSOP, movement plan/order, family assistance plan, and rear detachment plan are available. The rear detachment receives home station reception requirements from S2/3 Section. The rear detachment continuously receives messages from the installation and higher echelon HQ by analog and/or digital communications. This task should not be trained in MOPP4.

TASK STANDARDS: Rear detachment activities are performed IAW the rear detachment plan and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. Rear detachment commander supervises rear detachment activities.		
a. Identifies rear detachment requirements, policies, and procedures by reviewing the rear detachment plan, family assistance plan, and commander's guidance.		
b. Conducts inventory and signs for all installation property and equipment transferred into rear detachment from deploying units.		
c. Publishes a chain of command based on commander's guidance.		
d. Develops rear detachment program to provide service to soldiers and family remaining in rear.		
e. Briefs rear detachment personnel on rear detachment plan and command policies.		
f. Verifies availability of personnel and administrative services, legal support, and logistics support by coordinating with the installation AG, SJA, and DOL.		
g. Briefs rear detachment personnel on available personnel and administrative services, legal support, and logistics support.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
h. Monitors family support group activities for compliance with family assistance plan.		
i. Monitors rear detachment activities for compliance with rear detachment plan.		
j. Monitors environmental stewardship protection program procedures.		
2. Rear detachment provides administrative and logistics support.		
a. Coordinates SRP processing of late arrivals and/or replacement personnel with the installation AG.		
b. Provides split base operations support to the deployed part of the unit.		
c. Provides administrative, legal, and logistics support to late arrivals and/or replacement personnel IAW rear detachment plan.		
d. Redirects mail IAW rear detachment plan.		
e. Maintains records and files IAW rear detachment plan and appropriate publications.		
f. Provides assistance to families IAW the family assistance plan, as required.		
g. Publishes family support chain of command roster for family member.		
h. Coordinates reassignment of rear detachment personnel with the installation AG.		
i. Coordinates inspection and disposition of real property with supporting installation agency, as necessary.		
j. Conducts physical security inspections of facilities and storage areas.		
k. Reports damage to facilities and storage areas to PMO and installation engineers.		
l. Monitors environmental stewardship protection program procedures.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
3. Rear detachment commander coordinates reception at home station.		
a. Identifies reception requirements by reviewing the RSOP and S2/3 Section instructions.		
b. Verifies availability of transportation and intransit support by coordinating with the ITO.		
c. Identifies planned welcoming ceremonies by coordinating with installation support activities and PAO.		
d. Coordinates for transportation of dependents to the APOD with ITO, as required.		
e. Notifies dependents of transportation and reception plans.		
f. Provides S2/3 Section information on transportation, intransit support, and welcoming ceremonies.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

ELEMENTS: S1 Section

S4 Section

TASK: Coordinate Reconstitution for Redeployment (63-1-4865) (FM 100-17,

FM 3-100.4, FM 55-65, TM 38-250, TM 55-2200-001-12)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT

CONDITIONS: The battalion has received a redeployment warning order and the commander has issued redeployment guidance. The battalion and subordinate units are located in the designated AA. All personnel are present or accounted for, weapons and sensitive equipment have been secured, and inventories of vehicles, equipment, and supplies have been conducted. Personnel and equipment status reports are being received from subordinate units. The staff continuously receives messages from the appropriate HQ and subordinate units by analog and/or digital communications, automation systems, and courier. The RSOP and redeployment warning order are available.

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NOTE: The TAA and RAA may be combined, depending on the size of the theater and the combatant commander's guidance. The redeployment sequence is based on theater constraints and CINC's guidance. Intermediate steps and actions may be required to supplement TAA and RAA movement, to include further defining RAA activities by establishing a final staging area. This task should not be trained in MOPP4.

TASK STANDARDS: Reconstitution for redeployment is coordinated IAW RSOP and commander's guidance and regulations.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S1 Section coordinates cross-leveling of personnel.		
a. Identifies personnel shortages and overages by grade and MOS by reviewing subordinate unit's status reports.		
b. Reassigns personnel within the battalion IAW commander's guidance.		
c. Recalculates personnel shortages and overages by grade and MOS.		
d. Submits personnel requisitions to higher echelon S1 Section using analog and/or digital communications.		
e. Requests disposition instructions for excess personnel from higher echelon S1 Section using analog and/or digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
f. Assigns filler personnel IAW S1 guidance.		
g. Reassigns excess personnel IAW higher echelon S1 Section instructions.		
h. Updates SIDPERS records, as required.		
i. Briefs commander and XO on personnel status, as required.		
2. S4 Section coordinates cross-leveling of vehicles, equipment, and supplies.		
a. Identifies shortages and overages by reviewing subordinate unit's vehicle, equipment, and supply status reports.		
b. Reallocates vehicles, equipment, and supplies within the battalion IAW commander's guidance.		
c. Recalculates shortages and overages.		
d. Submits requisitions for vehicles, equipment, and supplies to higher echelon S4 Section using analog and/or digital communications.		
e. Requests disposition instructions for excess vehicles, equipment, and supplies from higher echelon S4 Section.		
f. Issues vehicles, equipment, and supplies IAW commander and S4's guidance.		
g. Provides subordinate units disposition instructions for excess vehicles, equipment, and supplies.		
h. Updates property book, as required.		
i. Briefs commander and XO on status of vehicles, equipment, and supplies, as required.		
j. Enforces environmental stewardship protection program 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.

SUPPORTING COLLECTIVE TASKS: NONE

(circle)

ELEMENTS: Battalion Headquarters

S2/S3 Section

TASK: Prepare Redeployment Movement Plan/Order (63-1-4866) (FM 55-1, FM 100-17,

FM 101-5, FM 55-30)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT

CONDITIONS: The commander has provided his redeployment guidance and directed that the redeployment movement plan/order be prepared. The XO has assigned staff responsibilities. The S2/3 has staff responsibility for consolidation, publication, and distribution of the redeployment movement plan/order. Movement plan becomes movement order upon implementation. The battalion and subordinate units are located in the TAA. Trained UMOs have been designated and briefed by the S4 and/or ICUMO. The home station rear detachment commander provides information on reception arrangements. The RSOP, TSOP, and higher echelon redeployment movement order are available. The staff continuously receives messages from the appropriate HQ and subordinate units by analog and/or digital communications, automation systems, and courier. This task should not be trained in MOPP4.

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TASK STANDARDS: Redeployment movement plan/order is prepared and distributed IAW regulations, the RSOP, and commander's guidance and within the time frame prescribed by the commander or XO.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. Staff sections provide input to the redeployment movement plan/order.		
a. Identify redeployment requirements by reviewing redeployment movement order, RSOPs, and commander's guidance.		
b. Identify external support requirements by reviewing redeployment movement order, RSOP, and status reports from subordinate units.		
c. Identify internal support requirements by reviewing redeployment movement order, RSOP, and commander's guidance.		
d. Verify availability of required support by coordinating with appropriate battalion elements and/or redeployment support organizations.		
e. Forward redeployment movement plan/order input information to S2/3 Section.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. S2/3 Section coordinates staffing for redeployment teams.		
a. Identifies personnel and equipment requirements for redeployment teams by reviewing RSOP, movement plan/order, and commander's guidance.		
b. Coordinates redeployment teams requirements with staff sections.		
c. Forwards personnel and equipment requirements for redeployment teams to commander and/or XO for approval or modification.		
d. Incorporates personnel and equipment requirements for redeployment teams into movement plan/order.		
3. S2/3 Section coordinates TAA and RAA physical security requirements.		
a. Identifies TAA and RAA physical security requirements by reviewing TSOP, higher echelon redeployment movement order, and commander's guidance.		
b. Coordinates physical security support with higher echelon S2/3 or supporting logistics support organization using analog and/or digital communications.		
c. Coordinates physical security requirements with subordinate units.		
d. Incorporates TAA and RAA physical security instructions into movement plan/order.		
4. S2/3 Section coordinates reception at home station.		
a. Identifies reception requirements by reviewing RSOP, movement plan/order, and commander's guidance.		
b. Forwards reception requirements and projected personnel movement schedules to home station rear detachment commander.		
c. Incorporates planned reception arrangements into the movement plan/order.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
5. S2/3 Section prepares movement plan/order.		
a. Verifies staff input for completeness and compliance with commander's guidance.		
b. Prepares updated copy of movement plan/order.		
c. Forwards draft copy to commander or XO for approval or modification.		
d. Distributes movement plan/order update IAW movement plan/order distribution list.		

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

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

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENTS: S1 Section

S2/S3 Section S4 Section

TASK: Provide Redeployment Support (63-1-4867) (FM 100-17, FM 100-10,

FM 3-100.4, FM 55-65)

ITERATION 1 2 3 5 M (circle) T P U (circle)

COMMANDER/LEADER ASSESSMENT

CONDITIONS: The battalion has received a redeployment movement order. The battalion and subordinate units are located in the TAA and trained UMOs have been designated and briefed by the S4. The battalion commander has issued redeployment guidance. The battalion and higher echelon redeployment movement orders, RSOP, and TSOP are available. The staff continuously receives messages from the appropriate HQ and subordinate units by analog and/or digital communications, automation systems, and courier.

NOTE: The term "rear detachment" in Army publications is used to refer to a group of soldiers remaining behind the main body to perform logistical and support activities. In this task the term "theater rear detachment" is used to define unit elements remaining in the theater AO after the main body redeploys. Its mission is to process unit equipment and supplies for return to home station. In this task the theater rear detachment is not a theater-level asset. The term "home station rear detachment" is used to refer to the rear detachment left at the unit's home station during deployment. This task should not be trained in MOPP4.

TASK STANDARDS: Redeployment support is provided to subordinate units and coordination for movement of personnel, vehicles, and equipment to the A/SPOE is accomplished IAW higher echelon redeployment movement order, TSOP, and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S1 Section provides personnel and administrative services support.		
a. Identifies human resources requirements by reviewing higher echelon redeployment movement order and commander's guidance.		
b. Establishes redeployment personnel processing procedures IAW higher echelon guidance.		
c. Coordinates reassignment of personnel redeploying as individuals with higher echelon S1 using analog and/or digital communications.		
d. Provides personnel service support, as required.		
e. Provides administrative support, as required.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
f. Verifies personnel and finance records have been updated by reviewing subordinate unit records.		
g. Verifies line of duty investigations have been completed prior to redeployment.		
h. Processes personnel actions, to include evaluation reports and decorations and awards.		
i. Coordinates (theater) rear detachment human resources support with higher echelon S1 using analog and/or digital communications.		
j. Coordinates legal services with servicing Staff Judge Advocate's Office.		
2. S2/3 Section coordinates training requirements.		
a. Identifies training requirements (such as weighing and marking, customs inspections, cleaning of vehicles and equipment, and documentation requirements) by reviewing appropriate headquarters redeployment movement order, subordinate unit requests for training support, and commander's guidance.		
b. Coordinates redeployment training support with higher echelon S2/3 using analog and digital communications.		
c. Notifies subordinate units of scheduled training events.		
d. Monitors scheduled training events for compliance with appropriate publications and commander's guidance.		
e. Updates training records, as required.		
3. S4 Section coordinates supply and services support.		
a. Identifies supply and services support requirements.		
b. Identifies quantities of supplies on-hand by reviewing subordinate unit supply status reports.		
c. Identifies supplies due-in by reviewing document registers.		
d. Identifies excess supplies due-in by comparing supply requirements with quantities on-hand and due-in.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
e. Cancels requisitions for quantities determined to be excess.		
f. Identifies required supplies arriving after unit is packed for redeployment by coordinating with DS supply organization.		
g. Verifies all requisitions have been either canceled or updated with a redeployment address ten days prior to redeployment.		
h. Submits request to redirect supplies due-in after unit is packed to higher echelon S4 or supporting supply activity, as needed.		
i. Coordinates field feeding and services support with designated support unit, as required.		
j. Designates date/time when internal supply and service support terminates.		
k. Provides copies of the unit hand receipts and related documentation to OIC of the (theater) rear detachment, as required.		
1. Coordinates supply and service support for main body and (theater) rear detachment during movement with higher echelon S4 using analog and digital communications.		
m. Monitors environmental stewardship protection program procedures.		
4. S4 Section coordinates maintenance support.		
a. Identifies maintenance support requirements by reviewing higher echelon redeployment movement order and commander's guidance.		
b. Identifies vehicles in organizational and support maintenance by reviewing subordinate unit and battalion maintenance status reports.		
c. Identifies vehicles available for redeployment by coordinating with battalion and DS maintenance organizations.		
d. Requests disposition instructions for vehicles and equipment not available for redeployment from higher echelon S4 using analog and/or digital communications.		
e. Tasks battalion maintenance section to provide MST support in assembly areas, staging areas, and during road movement.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
i. Monitors subordinate unit's movement readiness status for compliance with redeployment movement order and commander's guidance.		
j. Inspects subordinate unit's movement plans/orders for compliance with redeployment movement order and commander's guidance.		
k. Briefs commander and/or staff on movement readiness status, as required.		
l. Monitors environmental stewardship protection program 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.

SUPPORTING COLLECTIVE TASKS: NONE

Unit Ministry Team

S1 Section S2/S3 Section S4 Section

Communications Section Railway Supply Section

TASK: Perform Redeployment Advance Party Activities (63-1-4868) (FM 100-17,

FM 101-5, FM 55-65)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: The battalion has received a redeployment movement order. All subordinate units are redeploying as part of the battalion redeployment. The movement plan/order, RSOP, and TSOP are available. The staff continuously receives messages from the redeploying support organizations, the appropriate HQ, and subordinate units by analog and/or digital communications, automation systems, and courier. Logistics support is provided to the advance party by the supporting MACOM. This task should not be trained in MOPP4.

TASK STANDARDS: Advance party operations are planned and implemented IAW RSOP, movement plan/order, TSOP, and commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/3 Section plans advance party operations.		
a. Identifies advance party requirements by reviewing movement order, RSOP, TSOP, and commander's guidance.		
b. Prepares advance party plan IAW commander's guidance.		
c. Coordinates advance party personnel and equipment requirements with staff sections and subordinate units IAW advance party plan.		
d. Briefs advance party OIC on advance party requirements and operations.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*2. Advance party OIC supervises advance party premovement activities.		
a. Identifies advance party support requirements by reviewing advance party plan, movement plan/order, RSOP, and S2/3 and commander's guidance.		
b. Coordinates advance party logistics and transportation support with the S4 Section.		
c. Coordinates for advance party movement instructions and documentation support with HHC UMO.		
d. Identifies battalion organization, movement configuration, movement schedule, and ultimate destination by reviewing movement plan/order and subordinate unit DELs.		
e. Revises advance party plan, as required, in coordination with $S2/3$.		
f. Briefs commander, staff, subordinate unit commanders, and advance party personnel on advance party plan, as required.		
3. Advance party moves through APOE to APOD.		
a. Prepares vehicles for air movement, as required.		
b. Deploys IAW movement order.		
c. Performs APOD activities for redeployment.		
4. Advance party coordinates reception of main body.		
a. Coordinates main body arrival schedule and reception with AACG.		
b. Coordinates inspection and processing procedures with USCS and USDA officials.		
c. Coordinates for movement of personnel to home station with MTMC, supporting ITO, and/or movement control element representatives.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
d. Provides battalion organization, movement configuration, movement schedule, and ultimate destination to MTMC representatives, supporting installation representatives, and home station UMC.		
e. Completes required movement documentation IAW MTMC, supporting ITO, and/or movement control element representatives.		
f. Coordinates main body logistics and maintenance support requirements with supporting installation, as required.		
g. Assists home station rear detachment with final coordination for welcome home reception activities.		
h. Briefs commander, staff, and subordinate unit commanders on reception and onward movement plans, as required.		

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

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

SUPPORTING COLLECTIVE TASKS: NONE

TASK: Perform Theater Rear Detachment Activities (63-1-4869) (FM 100-17,

FM 55-65, TM 38-250, TM 55-2200-001-12)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T

CONDITIONS: The battalion and subordinate unit main bodies have redeployed. The rear detachment is located in the RAA with the battalion's vehicles and equipment. Vehicles and equipment are prepared for strategic sea movement and are waiting to be called forward to the PSA. S4 has provided copies of the unit hand receipts, document register, and related documents. MCA/MCT provides call forward instructions to the APOE and SPOE. The RSOP, TSOP, redeployment movement order, and (theater) rear detachment plan are available. The (theater) rear detachment continuously receives messages from the theater support organizations, the appropriate HQ, and battalion HQ by analog and/or digital means of communications, automation systems, and courier.

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(circle)

NOTE: The term "rear detachment" in Army publications is used to refer to a group of soldiers remaining behind the main body to perform logistical and support activities. In this task the term "theater rear detachment" is used to define the rear detachment remaining in the theater AO after the main body redeploys. Its mission is to process unit equipment and supplies for return to home station. In this task the theater rear detachment is not a theater-level asset. The term "home station rear detachment " is used to refer to the rear detachment left at the unit's home station during deployment. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Unit's vehicles and equipment are transferred to the PSA and (theater) rear detachment personnel redeploy to home station IAW the (theater) rear detachment plan and redeployment movement order.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. (Theater) rear detachment commander supervises (theater) rear		
detachment activities.		
a. Identifies operational and support requirements by reviewing (theater) rear detachment plan; redeployment movement order; S1/S4 guidance, and commander's guidance.		
b. Verifies availability of personnel services, administrative services, legal support, and logistics support by coordinating with supporting organizations.		
c. Develops an inspection and maintenance schedule IAW (theater) rear detachment plan.		
d. Monitors levels of personnel, administrative, legal, and logistics support to ensure appropriate levels of support are provided.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
e. Directs correction of deficiencies noted during USCS and/or USDA inspections.		
f. Inspects movement and property accountability documentation to verify accuracy IAW (theater) rear detachment plan and appropriate publications.		
g. Forwards (theater) rear detachment status reports to battalion HQ, as required.		
h. Briefs commander and/or staff of supporting logistics support organization on (theater) rear detachment activities, as required.		
2. (Theater) rear detachment coordinates logistics support.		
a. Identifies repair parts requirements by reviewing maintenance inspection reports and the document register.		
b. Identifies supply requirements by conducting inventory of supplies on-hand.		
c. Forwards requisitions for required supplies and repair parts to supporting logistics support organization.		
d. Coordinates receipt of supplies and repair parts with the supporting logistics support organization.		
e. Coordinates field feeding and billeting support with the supporting logistics support organization.		
3. (Theater) rear detachment maintains vehicles and equipment.		
a. Inspects vehicles and equipment IAW inspection and maintenance schedule.		
b. Prepares requisitions for repair parts, as required.		
c. Performs operator and organizational maintenance, as required.		
d. Coordinates MST support with supporting logistics support organization.		
e. Cleans vehicles to meet USDA requirements.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
4. (Theater) rear detachment coordinates movement of vehicles, equipment, and personnel.		
a. Coordinates processing of vehicles and equipment for movement to the SPOE with MCA/MCT and PSA.		
b. Coordinates redeployment of personnel and processing procedures with MCA/PMCT and DACG.		
c. Monitors customs and USDA inspections for compliance with the redeployment movement order and appropriate publications.		
d. Monitors joint PSA inspection to ensure vehicles and equipment meet requirements for strategic sealift.		
e. Processes vehicles and equipment for movement to the SPOE.		
f. Redeploys personnel IAW MCA/PMCT and DACG instructions.		

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

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

SUPPORTING COLLECTIVE TASKS: NONE

S1 Section S2/S3 Section S4 Section

TASK: Coordinate Home Station Activities (63-1-4870) (FM 100-17, FM 55-65)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: The battalion has arrived at home station. Main body arrives at home station prior to equipment arrival at SPOD. The battalion receives notification of ship and (theater) rear detachment arrival from the ITO. The maintenance SOP and RSOP are available. The ITO provides movement instructions and convoy clearances. The supporting installation provides intransit logistics support. The battalion staff continuously receives messages from the installation agencies and subordinate units by analog and/or digital means of communication, automation systems, and courier.

NOTE: The term "rear detachment" in Army publications is used to refer to a group of soldiers remaining behind the main body to perform logistical and support activities. In this task the term "theater rear detachment" is used to define the rear detachment remaining in the theater AO after the main body redeploys. The term "home station rear detachment" is used to refer to the rear detachment left at the unit's home station during deployment. This task should not be trained in MOPP4.

TASK STANDARDS: Home station activities are accomplished IAW commander's guidance.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. Commander directs post deployment activities.		
a. Directs preparation of after-action reports.		
b. Directs inventory and cleaning of vehicles, equipment, and weapons.		
c. Directs turn-in of hand-receipted and float equipment.		
d. Approves after-action report.		
e. Briefs appropriate HQ commander and staff on operations in theater of operations.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. S1 Section performs post deployment activities.		
a. Coordinates personal affairs briefings, such as family and stress briefings.		
b. Verifies records of deployed soldiers have been updated with deployment information and appropriate personnel actions.		
c. Processes SIDPERS transactions for redeploying soldiers, if required.		
d. Coordinates welcome home activities for (theater) rear detachment personnel.		
e. Maintains personnel assets visibility.		
3. S4 Section coordinates reception of rear detachment.		
a. Coordinates transportation support for (theater) rear detachment personnel with ITO.		
b. Verifies arrival schedule and processing requirements by coordinating with AACG.		
c. Resolves inspection and processing deficiencies by coordinating with MTMC, USCS, and USDA officials.		
d. Briefs commander and XO on status of rear detachment reception.		
4. S4 Section coordinates reception of equipment at SPOE.		
a. Identifies transportation requirements by reviewing RSOP, redeployment movement order, and subordinate unit DELs.		
b. Verifies rail and/or commercial transportation availability and schedules for containers and outsize, oversize, or overweight pieces of equipment by coordinating with the UMC.		
c. Coordinates for convoy clearances with the UMC, as required.		
d. Submits request(s) for required road march items to supporting supply activity.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
e. Coordinates subordinate units en route support requirements with UMC until all known requirements are fulfilled.		
f. Coordinates transportation support for battalion personnel to the SPOD with the UMC.		
g. Conducts movement status briefing(s) for the commander, staff, and subordinate commanders, as necessary.		
*5. ICUMO coordinates SPOD MA activities.		
NOTE: Digitally equipped units will provide reports using FBCB2 or MCS, as appropriate.		
a. Monitors inventory, inspection, processing, and staging of vehicles and equipment for compliance with movement instructions, convoy clearances, and MTMC and PSA officials' instructions.		
b. Resolves vehicle and equipment inspection and processing deficiencies by coordinating with PSA, USCS, and USDA officials.		
c. Coordinates disposition of nonoperational vehicles with supporting installation personnel.		
d. Reports SPOD status by telephone or radio to S2/S3 Section, as appropriate.		
e. Provides SP crossing report by telephone or radio to S2/S3 Section, as appropriate.		
6. S4 Section monitors stand-down of vehicles, equipment, and weapons.		
a. Monitors inventory and maintenance status of vehicles, equipment, and weapons for compliance with maintenance SOP, appropriate publications, and commander's guidance.		
b. Provides vehicle and equipment technical inspection and excess equipment instructions to subordinate units.		
c. Monitors vehicle and equipment turn-in for compliance with appropriate publications and S4 instructions.		
d. Briefs commander and XO on status of vehicles, equipment, and weapons.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
7. S2/S3 Section drafts after-action report.		
a. Verifies staff and subordinate unit input for completeness and compliance with commander's guidance.		
b. Prepares after-action report.		
c. Forwards draft copy to commander or XO for approval or modification.		
d. Distributes after-action report IAW commander's guidance.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

S1 Section S2/S3 Section S4 Section

Communications Section

TASK: Direct Integration Activities (63-1-4871) (FM 100-17-3, FM 100-17, FM 3-0,

FM 3-100.4, FM 55-65)

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 marshaling area/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 under all day and night 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. Commander supervises integration activities.		
a. Directs TOC to be established IAW TSOP.		
b. Directs analog and/or digital communications link-up into gaining command net.		
c. Directs unit HQ to integrate unit security plan into gaining command's operational force protection measure.		
d. Directs unit HQ to integrate into the gaining command's CSS system.		
e. Directs unit HQ to submit reports IAW gaining command SOPs/OPLANs.		
f. Provides guidance to staff on corrective actions based on readiness reports from subordinate units.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
g. Releases consolidated battalion readiness report to higher HQ.		
h. Monitors environmental stewardship protection program procedures.		
2. S2/3 Section completes operations integration actions.		
a. Enters tactical analog and/or digital communication nets.		
b. Establishes battalion TOC.		
c. Integrates unit into TAA security plan.		
d. Directs stationing of subordinate units within assigned area.		
e. Clarifies operational mission parameters with gaining command.		
f. Assists subordinate units in correcting readiness deficiencies.		
g. Submits required reports to gaining command.		
h. Conducts training as directed by gaining command.		
3. S1 Section performs personnel integration activities.		
a. Submits consolidated personnel status report to higher HQ.		
b. Monitors status of soldiers with a special status, such as sick or injured.		
c. Requests replacements, as needed.		
d. Coordinates medical, personnel, religious, morale, welfare and recreation, legal, and finance support.		
4. S4 Section performs logistics integration activities.		
a. Establishes direct support relationships with various support elements in the support structure to include supply, field services, automation maintenance, and maintenance.		
b. Provides subordinate units CSS support information, to include location of supply and maintenance points, field service support information, and procedures for resupply.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Submits logistics status report in format directed by gaining command.		
d. Monitors environmental stewardship protection program procedures.		
5. Communication personnel performs information technology integration activities for radio and tactical automation.		
a. Establishes direct support relationship with gaining command for COMSEC and system/software security materiel.		
b. Installs, operates, and maintains local area networks.		
c. Establishes and operates battalion NCS.		
d. Ensures analog and digital communications linkup with higher, adjacent, and supported commands.		
e. Selects signal sites and provides advice on interference problems.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

Unit Ministry Team

S1 Section S2/S3 Section S4 Section

Communications Section Railway Supply Section

TASK: Plan Battalion Deployment in a Peacetime Environment (63-1-4872) (FM 100-17,

FM 101-5, FM 55-65)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: The higher HQ 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 operational mission and METL training. The unit MOBPLAN (RC), movement plan, recall plan, RSOP, TSOP, security plan, unit access rosters, and current maps are available. The OPLAN calls for higher HQ subordinate units to deploy as part of the higher HQ deployment. The higher HQ communicates with subordinate units by analog and/or digital means of communications, automation systems, and courier. Peacetime deployment planning activities are performed under all day and night environmental conditions, except NBC.

NOTE: MOBPLANs are required only for RC units. RC-specific task steps and performance measures are annotated "(RC)". This task should not be trained in MOPP4.

TASK STANDARDS: MOBPLAN (RC) and movement plan are completed IAW governing regulations and higher HQ directions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. Commander directs deployment planning.		
a. Provides planning guidance to staff and subordinate units.		
b. Directs S2/3 to update OPLAN.		
c. Directs S2/3 to validate MOBPLAN (RC).		
d. Directs S2/3 to validate subordinate units' movement plans.		
e. Directs security officer to update security plan.		
f. Directs XO to update RSOP and TSOP.		
g. Directs S1 to verify SRP activities.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*2. XO coordinates staff planning.		
a. Implements commander's directives in staff planning and policy making.		
b. Assigns staff responsibilities for updating movement/deployment plans.		
c. Monitors all staff actions for conformity to commander's guidance.		
d. Coordinates deployment mission with subordinate unit commanders.		
e. Coordinates update of RSOP and TSOP.		
f. Consolidates input from staff sections for commander's briefing.		
3. S2/S3 Section analyzes mission.		
a. Identifies specified and implied tasks in the OPLAN.		
b. Identifies documented policies and procedures.		
c. Coordinates mission parameters and details with higher HQ.		
d. Coordinates with S1 Section for personnel analysis of mission.		
e. Coordinates with S4 Section for logistics and movement analysis of missions.		
f. Updates higher HQ OPLAN.		
g. Maintains current maps and overlays for all missions for subordinate units.		
h. Approves MOBPLANs (RC) for subordinate units.		
i. Briefs commander and staff on deployment mission.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
4. Staff Sections conduct readiness review of subordinate units.		
a. Provide personnel readiness review.		
b. Perform logistics readiness review.		
c. Perform OPSEC readiness review.		
d. Identify readiness issues.		
e. Provide recommendations to improve readiness.		
f. Update higher HQ RSOP and TSOP.		
g. Coordinate with supporting active duty readiness organization for support (RC).		
5. S2/S3 Section validates MOBPLAN (RC).		
a. Verifies mission is current.		
b. Updates MOBPLAN.		
c. Confirms annex information is correct.		
d. Coordinates with S4 for review of logistics portions of plan.		
NOTE: MOBPLAN is updated annually or whenever a change occurs in unit mission or structure.		
6. S4 Section validates deployment plans.		
a. Maintains movement plans for all modes of transportation for the higher HQ.		
b. Validates equipment status.		
c. Validates AUEL for subordinate units.		
d. Coordinates for S2/3 review of subordinate units and higher HQ movement plans.		
e. Verifies logistics annexes of MOBPLAN (RC).		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
7. Staff officers supervise staff sections.		
 a. Direct sections to update RSOP, TSOP, movement plan/order, OPLAN/CONPLAN, and commander's guidance annually or whenever changes in unit mission or structure dictate. b. Verify section input for annual commander's mobilization brief. 		
c. Direct preparation of input to the S2/3 Section for the update of plans, orders, and commander's brief, as required.		
d. Identify section requirements for deployment verification checklist.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

ELEMENTS: S2/S3 Section

Communications Section

TASK: Supervise Operations Security Program (63-1-4038) (AR 530-1, AR 380-19,

AR 380-19-1, FM 3-19.30, 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: Battalion operations have commenced. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents have been forwarded to the commander. The unit, higher, and lower TSOPs are available. Threat may be in the form of conventional or unconventional forces and have the capability of intelligence gathering. OPSEC program is a passive defensive measure. The supporting rear operations element coordinates OPSEC activity throughout the rear area. Higher HQ OPSEC estimate is available. OPSEC teams identify OPSEC weakness and risks by examining unit and CP communications, signatures, tactical deployment patterns, and camouflage. This information with recommended countermeasures is disseminated to the battalion through the higher HQ or supported unit. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. 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 OPSEC program is planned and implemented IAW OPORD and TSOP. At MOPP4, performance degradation factors increase OPSEC planning and implementation time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/S3 Section plans OPSEC program for current operations.		
a. Identifies established policies and procedures by reviewing TSOP.		
b. Lists enemy intelligence collection capabilities by extracting information from the higher HQ OPSEC estimates or annex.		
c. Lists EEFI from higher HQ OPSEC estimate or annex.		
d. Lists indicators that affect or may compromise the EEFI.		
e. Lists all countermeasure requirements by reviewing higher HQ OPSEC estimate or annex and the battalion's operations profile.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
f. Prepares battalion's OPSEC plan.		
NOTE: OPSEC plan should implement CP policies and procedures to overcome or neutralize the enemy's ability to collect information in the areas of communications, intelligence, logistics, and administrative actions.		
g. Disseminates OPSEC plan to all subordinate units using analog and/or digital communications.		
h. Conducts continuous intelligence preparation of the battlefield.		
2. S2/S3 Section and Commo Section implements OPSEC plan.		
NOTE: This task step must be performed completely by the S2/3 Section when there is no S6 Section in the TO&E.		
a. Enforce COMSEC measures to deny friendly information to the enemy by telecommunication means.		
b. Enforce ELSEC measures to protect electromagnetic transmissions from enemy identification or location.		
c. Enforce compromising emanations controls to render enemy detection devices ineffective.		
d. Enforce ECCM to ensure the battalion's receipt and transmission of information, essential to mission accomplishment, is not disrupted.		
e. Enforce information security measures to prevent compromise of classified and unclassified information.		
f. Enforce physical security measures to prevent espionage, sabotage, or theft at command and control or support facilities.		
g. Control usage of passwords for subordinate and attached units.		
h. Install anti virus software on automation equipment for subordinate and attached units.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
3. S2/S3 Section and Commo Section provides feedback on status of OPSEC program.		
NOTE: This task step must be performed completely by the S2/3 Section when there is no S6 Section in the TO&E.		
a. Inspect subordinate units' positions for OPSEC effectiveness.		
b. Inspect battalion's camouflage and concealment measures for compliance with TSOP, OPORD, and current tactical situation.		
c. Identify OPSEC weakness and recommended corrections by continuously reviewing higher HQ OPSEC updates.		
d. Coordinate additional support requirements with higher HQ or the supporting unit using analog and digital communications.		
e. Provide feedback report to commander, staff, and subordinate elements on OPSEC effectiveness measures 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 COLLECTIVE TASKS: NONE

(circle)

ELEMENT: S2/S3 Section

TASK: Supervise Nuclear, Biological, and Chemical Defense Operations (63-1-4040)

(<u>FM 3-4</u>, FM 100-10, FM 3-100.4, FM 3-3, FM 3-5)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT

CONDITIONS: Battalion operations have commenced. Subordinate units have been deployed. The commander and staff require updated NBC data for current operations and future planning. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander. The unit, higher, and lower TSOPs are available. The S2/3 is required to provide command and control of subordinate units during NBC intrusions. Isolated NBC incidents have occurred. Some operational areas have reported contamination. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

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TASK STANDARDS: Support is maintained at a level that allows the supported units to sustain momentum of operations. NBC defense measures are conducted IAW NBC defense plan, TSOP, and OPORD. At MOPP4, performance degradation factors increase time required to implement NBC defense operations.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/3 Section develops NBC defense plan.		
a. Identifies established policies and procedures by reviewing NBC defense portion of the TSOP.		
b. Identifies NBC threat and recommended countermeasures by analyzing the higher HQ vulnerability analysis and assessment.		
c. Prepares an NBC defense requirement forecast.		
d. Coordinates medical mass casualty evacuation and treatment support with the S1 Section and supporting medical element.		
e. Coordinates alternate methods of conducting support mission with higher HQ.		
f. Coordinates alternate lines of communications with S6 or communications personnel.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
g. Coordinates additional and augmented decontamination support with higher HQ staff element using analog and digital communications.		
h. Develops NBC defense item consumption plan for increased demand.		
i. Develops personnel, equipment, and facilities decontamination plan.		
j. Disseminates NBC defense plan to all subordinate units using analog and/or digital communications.		
k. Monitors environmental stewardship protection program procedures.		
2. S2/3 Section directs preparation for NBC defense.		
a. Identifies backup command and control procedures.		
b. Alerts all NBC defense teams and subordinate companies of impending or actual attack.		
c. Maintains NBC analog/digital situation map(s) to include potential enemy NBC targets, decontamination site overlays, and predicted contamination overlay.		
d. Directs periodic monitoring by subordinate units of their assigned areas.		
e. Directs appropriate MOPP level.		
f. Directs preparation for receiving NBC decontamination augmentations.		
g. Directs redeployment of units and facilities.		
h. Monitors environmental stewardship protection program procedures.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
3. S2/3 Section directs response to initial effects of NBC attack.		
a. Revises MOPP level as necessary.		
b. Alerts higher, lower, adjacent units of imminent attack using analog and digital communications.		
c. Reestablishes chains of command and communication, as required.		
d. Assesses damage to equipment and facilities by analyzing reports from subordinate units.		
e. Coordinates assistance for subordinate units with higher HQ staff element and supporting rear operations element using analog and/or digital communications.		
f. Alerts MA and EPW collection points and aid stations of NBC hazards.		
g. Forwards NBC 1 and subsequent NBC 1 reports to higher HQ staff element and supporting rear operations element using analog and/or digital communications.		
h. Computes yield and ground zero location.		
i. Prepares downwind hazard prediction.		
j. Prepares simplified fallout prediction.		
k. Forwards NBC 6 report to higher HQ staff element and supporting rear operations element, as appropriate, using analog and/or digital communications.		
1. Provides current status of augmented chemical unit employment, protective measures, and MOPP and OEG implementation to the HQ staff.		
m. Monitors environmental stewardship protection program procedures.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
4. S2/3 Section directs response to residual effects of NBC attack.		
a. Plots NBC 4 report on situation map.		
b. Forwards NBC 4 report to higher HQ staff element and supporting rear operations element.		
c. Maintains radiation exposure status.		
d. Prepares analog/digital contamination overlay(s).		
e. Predicts contamination duration period.		
f. Plots NBC 3 report on analog/digital situation map.		
g. Briefs NBC implications to commander and staff.		
h. Lists restoration decontamination requirements.		
i. Recommends survey requirements to S2/3 and HQ NBC element.		
j. Coordinates for replacement of chemical personnel and mass casualty handling procedures with the S1 Section.		
k. Coordinates clearing of obstacles and the use of chemical weapons in denial operations with the supporting engineer and the supporting rear operations elements.		
Directs revised MOPP level as required.		
m. Coordinates acquisition, storage, and issue of NBC equipment and supplies with the S4 Section.		
n. Updates NBC defense contingency plan.		
o. Provides current status of augmented chemical unit employment, protective measures, and MOPP and OEG implementation to the HQ staff.		
p. Monitors environmental stewardship protection program procedures.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
5. S2/3 Section directs preparation for a friendly NBC strike.		
a. Identifies specific actions by analyzing STRIKEWARN message.		
b. Provides current situation briefing to commander.		
c. Directs subordinate units to implement NBC defense protective measures using analog and/or digital communications.		
d. Monitors environmental stewardship protection program procedures.		
6. S2/3 Section directs radiological and chemical surveys.		
a. Selects survey techniques.		
b. Tasks units to provide team(s).		
c. Formulates turnback dose and dose rates.		
d. Prepares overlays and/or strip maps to destination point(s).		
e. Briefs survey team(s) on current situation and information requirements.		
f. Recommends COA to S2/3 after analyzing survey team(s) data.		
g. Lists decontamination requirements.		
h. Monitors environmental stewardship protection program procedures.		
7. S2/3 Section directs radiological and chemical decontamination.		
a. Identifies degree and extent of hazard(s).		
b. Establishes an acceptable level of decontamination IAW commander's guidance.		
c. Directs MOPP gear exchange.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
d. Identifies areas and facilities for sustainment decontamination.		
decontamination.		
e. Supervises marking of contaminated runoff areas.		
f. Updates battalion and subordinate units' radiation status.		
g. Requests replenishment of NBC decontamination equipment and supplies from S4 Section.		
h. Monitors environmental stewardship protection program procedures.		
8. S2/3 Section coordinates hasty decontamination.		
a. Directs before-operations PMCS on vehicles and equipment.		
b. Identifies contaminated locations and routes to be taken.		
c. Coordinates set up assistance with subordinate units and site supervisor.		
d. Forwards SITREP to higher HQ and supporting rear operations element using analog and digital communications.		
e. Monitors environmental stewardship protection program procedures.		
9. S2/3 Section coordinates for detailed equipment and personnel decontamination.		
a. Coordinates with higher and lower units using analog and/or digital communications.		
b. Coordinates additional support with higher HQ staff element and/or supporting rear operations element.		
c. Coordinates with higher HQ for decontamination priorities of service support facilities.		
d. Directs NBC augmentations to designated area.		
e. Monitors decontamination operations to ensure priority guidance is being followed.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
f. Provides decontamination status updates to the commander and supporting rear operations element.		
g. Monitors environmental stewardship protection program 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.

SUPPORTING COLLECTIVE TASKS: NONE

Communications Section

S4 Section S2/S3 Section

TASK: Supervise Railway Transportation Operations (55-1-5004) (FM 55-20, AR 710-2,

FM 101-5, FM 3-0, FM 3-4, FM 3-5, FM 55-1, FM 55-15, FM 55-21)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: The HQ continuously receives requests from MCA for railway transportation support. Trains, yards, and stations are operating on a 24-hour basis. Trains are operating on a single-track main line and are controlled by the TMS. Staff sections and subordinate units are providing support and reports IAW OPORD and TSOPs. U.S. military personnel man all key positions in the railway division. Sufficient motive power, rolling stock, and supplies are available for sustained operations. The Transportation Composite Group and battalion OPORD and TSOPs and subordinate units TSOPs are available. Coordination for railway transportation support is accomplished by radio, telephone, telegram, and messenger. This task may be performed under all day or night environmental conditions. The threat is capable of conducting NBC, ground, or air attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Railway operations are conducted IAW OPORD, TSOP, and appropriate railway regulations. At MOPP level 4, performance degradation factors increase railway maintenance, supply, and train movement completion times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. Battalion commander supervises railway transportation operations.		
a. Develops train operating, railway equipment maintenance, and maintenance-of-way policies IAW mission and appropriate publications.		
b. Monitors rail operations to ensure compliance with directives and appropriate publications.		
c. Briefs the Transportation Composite Group commander on rail operations.		
d. Directs, as required, destruction of equipment IAW TSOP.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*2. Chief Train Dispatcher supervises train movement operations.		
a. Assigns, as required, TMS personnel to stations, yards, and terminals.		
b. Coordinates train movement operations with MCA, adjacent railway divisions, battalion staff, and subordinate units.		
c. Approves work schedules to support a 24-hour operation.		
d. Controls train movement in the division AO by approving or disapproving train orders.		
e. Directs, as required, dispatching of armored pilot trains and wreck trains.		
f. Monitors operational status of rail line, motive power, and rolling stock by reviewing subordinate unit reports and TMS status boards.		
g. Set priorities for railway equipment and maintenance-of-way repairs.		
h. Briefs the commander on railway operations.		
i. Directs destruction of equipment IAW TSOP and commander's instructions.		
j. Enforces safety procedures.		
*3. C-E officer supervises railway signal maintenance activities.		
a. Coordinates with TMS to identify railway signal maintenance requirements.		
b. Monitors BDAR activities for compliance with commanders guidance and TSOP.		
c. Monitors controlled exchange of railway signal parts for compliance with commander's and TMS's guidance.		
d. Monitors PMCS of railway signals for compliance with TSOP.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
e. Briefs the Chief Train Dispatcher on railway signal		
operations.		
f. Enforces safety procedures.		
*4. S4 supervises rail supply and railway equipment maintenance operations.		
a. Inspects rail supply records and storage points for compliance with supply regulations, commander's guidance, and TSOP.		
b. Monitors BDAR activities for compliance with commander's guidance and TSOP.		
c. Directs inventories of supplies and equipment in order to calculate assets on hand.		
d. Directs issue of rail supplies IAW TSOP and commander's guidance.		
e. Coordinates with Transportation Composite Group S4 Section for resupply and local purchase of rail repair parts.		
f. Approves, if authorized, local purchase of rail repair parts.		
g. Directs inspections of railway equipment maintenance operations for compliance with TSOP and appropriate maintenance regulations.		
h. Briefs the commander on rail supply and railway equipment maintenance operations.		
i. Enforces safety procedures.		
5. S4 Section monitors rail supply and railway equipment maintenance operations.		
a. Coordinates with TMS to identify railway maintenance priorities.		
b. Inspects rail supply and maintenance operations for compliance with TSOP and appropriate regulations.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Approves or disapproves all rail supply requisitions.		
d. Recommends S4 approve or disapprove local purchase of rail supplies, if authorized.		
e. Briefs S4 on rail supply and railway equipment maintenance operations.		

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

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

SUPPORTING INDIVIDUAL TASKS					
Task Number	Task Title	References			
551-740-2710	Supervise Compliance With Safety Procedures	STP 10-92M14-SM-TG			
		STP 55-88U14-SM-TG			
551-740-4712	Coordinate With Movement Control Agencies, Civilian Representatives, and Representatives of Host Nation Railroads	STP 10-92M14-SM-TG			
		STP 55-88U14-SM-TG			
551-740-4714	Supervise Railway Movement Activities	STP 10-92M14-SM-TG STP 55-88U14-SM-TG			

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENTS: Communications Section

Battalion Headquarters

TASK: Perform Railway Signal Maintenance (55-1-5006) (FM 55-20, FM 3-4, FM 3-5,

FM 55-1, FM 55-15, FM 55-21)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: The Communications Section is receiving requests from the TMS and subordinate companies for railway signal maintenance support. Trains, yards, and stations are operating on a 24-hour basis. Trains are operating on a single-track main line and are controlled by the TMS. The Transportation Composite Group and battalion OPORD and TSOPs, subordinate units TSOPs, and the railway signal maintenance SOP are available. Coordination for signal maintenance is accomplished by radio, telephone, telegram, and messenger. This task may be performed under all day or night environmental conditions. The threat is capable of conducting NBC, ground, or air attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Railway signal maintenance is provided IAW TSOP, maintenance SOP, Chief Train Dispatchers instructions, and appropriate railway publications. At MOPP level 4, performance degradation factors increase signal maintenance completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. Battalion Communications Chief supervises railway signal maintenance activities.		
a. Coordinates, if necessary, with TMS for track clearance.		
b. Coordinates with TMS to cancel track clearance.		
c. Performs maintenance inspection of railway signals.		
d. Coordinates with TMS to identify railway signal maintenance priorities.		
e. Coordinates with the S4 on the use of controlled exchange of railway signal parts.		
f. Coordinates with the C-E Officer to resolve maintenance problems that cannot be repaired by battalion personnel.		
g. Requests approval for BDAR through C-E Officer when established repair procedures cannot be used.		
h. Briefs C-E Officer on the status of railway signals and railway signal maintenance activities.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. Communications Section maintains railway signals.		
a. Performs maintenance inspection of railway signals.		
b. Requisitions repair parts for railway signals based on maintenance inspection.		
c. Performs BDAR IAW commander's guidance and TSOP.		
d. Repairs railway signals IAW appropriate TMs and manufacturers instructions.		
e. Evacuates selected equipment to support maintenance facilities.		
f. Picks up equipment upon completion of repairs.		
g. Performs PMCS IAW maintenance SOP and manufacturers instructions.		
h. Maintains current maintenance status of railway signals IAW TSOP.		
i. Prepares railway signal maintenance documents.		

TASK PERFORMANCE/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					
Task Number	Task Title	References			
551-741-1729	Inspect Safety Appliances	STP 10-92M14-SM-TG			
		STP 55-88P14-SM-TG			
551-741-1730	Repair Defective Safety Appliances	STP 10-92M14-SM-TG			
		STP 55-88P14-SM-TG			

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENTS: Railway Supply Section

S4 Section

TASK: Provide Railway Supply Support (55-1-5007) (<u>AR 710-2</u>, DA Pamphlet 710-2-1,

FM 3-4, FM 3-5, FM 55-20)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: The Railway Supply Section is receiving requests for supplies from subordinate units. Controlled substitution and local purchases is the primary means of resupply for rail repair parts and supplies. Some railway equipment and supplies are arriving through supply channels. Supplies are stockpiled in the Railway Supply Section area and at designated points along the main line. The Transportation Composite Group and battalion OPORD and TSOPs, subordinate units TSOPs, and the battalion supply SOP are available. Rail supply coordination is accomplished by radio, telephone, and messenger. This task may be performed under all day or night environmental conditions. The threat is capable of conducting NBC, ground, or air attack. This task should not be trained in MOPP4.

TASK STANDARDS: Rail supply support is provided to subordinate units IAW TSOP, supply SOP, and commanders guidance. At MOPP level 4, performance degradation factors increase time to provide rail supplies to units.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. Material Storage and Holding Supervisor supervises the Railway Supply Section.		
a. Coordinates with S4 to identify rail supply priorities.		
b. Inspects supply status to determine due-in quantities of total assets.		
c. Directs location surveys and inventories to calculate assets on hand.		
d. Develops supply storage plans.		
e. Monitors rail supply transactions to ensure compliance with established supply procedures.		
f. Coordinates with S4 Section for local purchase and contract of rail supplies.		
g. Coordinates with local suppliers for delivery to designated locations.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
h. Briefs S4 on availability of rail supplies.		
i. Provides S4 Section with input to MCSR.		
2. Railway Supply Section requests additional supplies.		
a. Classifies request as normal or local purchase contract.		
b. Records request on appropriate document register.		
c. Prepares documentation for request through normal supply channels.		
d. Prepares documentation for local purchase or demand against contract.		
e. Forwards resupply request to S4 Section.		
3. Railway Supply Section receives rail supplies.		
a. Purchases, if authorized, rail supplies from local market.		
b. Inspects incoming rail supplies for quantity and condition.		
c. Records receipt on appropriate document register and location files.		
4. Railway Supply Section performs storage activities.		
a. Identifies storage location or main line supply point for rail supplies being received.		
b. Stores rail supplies IAW storage plans.		
c. Records storage location in locator files.		
d. Safeguards repair parts and supplies from pilferage and environmental conditions.		
e. Performs location surveys and inventories, as directed, to verify accuracy of locator files.		
f. Adjusts inventory balance in locator files based on inventory.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
5. Railway Supply Section issues rail supplies.		
a. Consolidates requisitions for rail supplies.		
b. Processes supply requests IAW appropriate regulations, directives, and supply SOP.		
c. Notifies requestors of availability of supplies for issue.		
d. Prepares transaction documents IAW appropriate regulations, directives, and supply SOP.		
e. Issues rail supplies IAW S4 guidance and/or supply SOP sustainment controls.		
f. Maintains prescribed copies of transactions IAW appropriate regulations and directives.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

ELEMENTS: S2/S3 Section

Communications Section

TASK: Prepare Continuity of Operations Plan (63-1-4024) (<u>DA Pamphlet 710-2-2</u>, AR 380-19,

AR 530-1, FM 10-27-2, FM 10-27-3)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: The commander has directed that the Continuity of Operations Plan be prepared. The Support Operations Estimate has been approved and the commander has provided his decision and concept of operations. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital and/or analog device. The unit, higher, and lower TSOPs are available. The S2/S3 Section is preparing the service support annex for the battalion's area of responsibility. Current status of the support automation system is known. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: COOP provides policies and procedures to maintain continuity of operations in the event of automated systems failure IAW TSOP and OPLAN. At MOPP4, performance degradation factors increase COOP completion time.

NOTE: S2/3 Section will perform all subtask assigned to the S6 Section, in units without a S6 Section.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/S3 Section provides procedures for backup data storage.		
a. Coordinates with the CSSAMO to determine specific elements providing backup ADP equipment support for operations under the COOP using analog and digital communications.		
b. Provides instructions for storing magnetic backup media at a location other than the current operational site.		
2. Commo Branch and S2/S3 Section provides short term power outage measures.		
a. Provides instructions for processing high-priority requests.		
b. Provides instructions for processing low-priority requests.		
c. Provides instructions for updating records when system is operational again.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
3. Commo Branch and S2/S3 Section provides long-term outage measures.		
a. Provides instructions for processing low-priority requests.		
b. Provides instructions for processing high-priority requests on a post-post basis.		
c. Provides instructions for setting up manual stock records.		
4. Commo Branch and S2/S3 Section coordinates user-level assistance.		
a. Coordinates troubleshooting subordinate unit equipment with supporting automation support element to determine problem areas and solutions.		
b. Coordinates request for software replacement with S6 Section and higher HQ automation support office using analog and digital communications.		
c. Coordinates limited maintenance hardware support with S6 and higher HQ automation support office using analog and digital communications.		
d. Coordinates user-level sustainment training with higher HQ automation support office using analog and digital communications.		
e. Integrates databases for new units.		
f. Coordinates CSSAMO assistance visits for subordinate and attached staffs and units.		
5. Commo Branch and S2/S3 Section provides for continuity of ADP operations.		
a. Identifies ADP backup unit for subordinate and attached units in coordination with higher HQ automation support office.		
b. Coordinates instructions for operators in backup procedures.		
c. Monitors execution of subordinate units' COOPs for compliance with battalion's COOP.		
d. Provides commander the status of automated systems.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
6. S2/S3 Section formats COOP.		
a. Consolidates COOP information into the proper format.		
b. Forwards COOP to the Commander for approval or modification.		
c. Forwards approved COOP to all subordinate and attached units and higher HQ.		
7. S2/S3 Section performs CSSCS network management functions.		
a. Collects CSSCS status from subordinate and attached units for use within ABCS.		
b. Collects status of CSS STAMIS from subordinate and attached units for the CSSAMO.		
c. Resolves software application problems with CSS STAMIS and CSSCS in subordinate and attached 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.

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENT: S4 Section

TASK: Coordinate Internal Logistics (63-1-4025) (AR 710-2, AR 220-1, DA Pamphlet 710-2-2,

FM 10-27-4, FM 3-100.4)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: Battalion support operations have commenced. Logistics requirements are being generated within the battalion. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital and/or analog device. The unit, higher, and lower TSOPs are available. SCPE is on hand for use if required by the S4 Section. This task is performed under all day and night environmental conditions. 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: Battalion internal supply, maintenance, field services, and transportation operations are coordinated IAW the TSOP and OPORD. At MOPP4, performance degradation factors increase operational completion times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S4 Section coordinates battalion maintenance operations.		
a. Consolidates subordinate units' maintenance reports to analyze overall battalion equipment readiness.		
b. Provides equipment status reports to commander and other staff sections for mission planning purposes.		
c. Monitors maintenance management system automated data output to assist in forecasting requirements and analyzing performance indicators.		
d. Coordinates current or anticipated maintenance problems with other staff sections and subordinate units using CSSCS.		
e. Monitors subordinate units PLL to ensure levels are consistent with requirements established in the TSOP.		
f. Coordinates recovery and evacuation assets with subordinate units to ensure the timely recovery and evacuation of all battalion equipment using analog and/or digital communications.		
g. Monitors controlled substitution program within the battalion to ensure compliance with guidance and priorities established by the commander.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
h. Coordinates priority of maintenance efforts and repair time guidelines with the S2/S3 Section and subordinate units using analog and/or digital communications.		
i. Provides current material readiness briefing to commander and XO, as required.		
j. Monitors environmental stewardship protection program procedures.		
k. Conducts logistics preparation of the battlefield.		
2. S4 Section coordinates battalion supply activities.		
a. Monitors subordinate units' supply operations to ensure compliance with TSOP and applicable regulations.		
b. Processes requests for replenishing basic loads to verify requirements and accuracy.		
c. Maintains data on available usage and required rates of Class III and V.		
d. Monitors Class V resupply activities of subordinate units to ensure compliance with established issue controls.		
e. Monitors battalion Class III resupply activities to ensure compliance with established issue controls.		
f. Coordinates schedules and methods of distribution between subordinate and supporting units using analog and/or digital communications.		
g. Coordinates receipt and disposition of captured enemy equipment with S2/3 Section.		
h. Maintains property book records of subordinate elements and any separate elements operating in the battalion area of responsibility.		
i. Records adjustments, issues, turn-ins, property losses, and status reports using SPBS-R programs.		
j. Calculates consumption rates for MOPP gear and decontamination supplies.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
k. Manages items on the commander's tracked items list.		
l. Monitors environmental stewardship protection program procedures.		
3. S4 Section coordinates battalion services.		
a. Forwards battalion field feeding plan to all organic and attached elements using analog and digital communications.		
b. Inspects subordinate units' field fielding operations and ration storage areas to ensure compliance with feeding plan and sanitation regulations.		
c. Coordinates field service requirements for all subordinate units with higher HQ staff element or supporting field services element using analog and digital communications.		
d. Designates salvage collection points.		
e. Controls evacuation of salvage IAW TSOP, OPORD, and commander's directives.		
f. Submits requests for MA items to higher HQ staff element or supporting MA element using analog and digital communications.		
g. Coordinates water requirements for all subordinate units with higher HQ staff element or supporting water element using analog and/or digital communications.		
h. Provides food service and field services status briefing to the commander, as required.		
i. Coordinates field services requirement for all battalion units through the S2/S3 Section.		
j. Monitors environmental stewardship protection program procedures.		
f. Submits requests for MA items to higher HQ staff element or supporting MA element using analog and digital communications. g. Coordinates water requirements for all subordinate units with higher HQ staff element or supporting water element using analog and/or digital communications. h. Provides food service and field services status briefing to the commander, as required. i. Coordinates field services requirement for all battalion units through the S2/S3 Section. j. Monitors environmental stewardship protection program		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
4. S4 Section coordinates battalion transportation requirements.		
a. Consolidates transportation requirements for all subordinate units.		
b. Coordinates battalion administrative transportation requirements with higher HQ staff element or supporting movement control element using analog and/or digital communications.		
c. Requests road clearances for movement of supplies, equipment, or personnel from supporting movement control element using analog and/or digital communications.		
d. Coordinates transportation for EPW evacuation with the supporting MP element in coordination with S2/3 Section.		
e. Coordinates transportation assets for evacuation and hospitalization of casualties resulting from NBC warfare with S2/3 Section.		
f. Updates load plans for the battalion HQ in coordination with the HQ company commander.		
g. Inspects subordinate units' load plans to ensure compliance with TSOP and commander's directives.		
h. Provides internal transportation status report to commander and XO, as required.		
i. Monitors environmental stewardship protection program 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.

SUPPORTING INDIVIDUAL TASKS						
Task Number	Task Title	References				
03-5106.00-0166	Prepare Command Logistics Plans, Estimates, and Orders	STP 10-92ABDII-MQS				
03-5503.00-0006	Supervise Laundry and Bath Operations	STP 10-92ABDII-MQS				
091-564-0001	Advise Commander on Employment of Maintenance Units	STP 10-92M14-SM-TG				
		STP 9-63Z5-SM-TG				
091-564-0002	Advise Commander on Employment of Maintenance Units	STP 10-92M14-SM-TG				
		STP 9-63Z5-SM-TG				
091-564-0003	Monitor Supported Units' Materiel Condition Status	STP 10-92M14-SM-TG				
		STP 9-63Z5-SM-TG				
091-564-0004	Execute a Battle Damage Assessment and Repair (BDAR) Program	STP 10-92M14-SM-TG				
		STP 9-63Z5-SM-TG				
091-564-0005	Execute the Army Warranty Program	STP 10-92M14-SM-TG				
		STP 9-63Z5-SM-TG				
091-564-0006	Conduct Maintenance Inspections and Staff Visits	STP 10-92M14-SM-TG				
		STP 9-63Z5-SM-TG				
091-564-0007	Enforce Army Safety Program	STP 10-92M14-SM-TG				
		STP 9-63Z5-SM-TG				

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENT: S1 Section

TASK: Provide Human Resources Support - Personnel Services (63-1-4042) (FM 12-6,

DA Pamphlet 600-8-1, FM 3-3, FM 3-4, FM 8-10)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: Support operations have commenced. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital or analog device. The unit, higher, and lower TSOPs are available. Subordinate units' battle rosters have been received. Casualties, transfers, and EPW cause personnel actions and adjustments. SCPE is on hand. The S1 Section operates in field expedient and natural shelters under reduced manpower conditions when appropriate. This task is performed under all environmental conditions, both day and night. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: PSS actions are processed at 95 percent accuracy within 24 hours of receipt of request. All PSS activities are conducted IAW TSOP and OPORD. At MOPP4, PSS is reduced to minimum actions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S1 Section performs PSAR.		
a. Consolidates subordinate units' strength reports.		
b. Cross-checks casualty witness statements, medical aid stations, and MP straggle control point reports to confirm casualty and/or duty status of individual(s).		
c. Updates battalion battle roster to reflect current status of all battalion's soldiers.		
d. Prepares a strength management report IAW TSOP and FM 12-6.		
e. Briefs strength management to commander and staff.		
f. Forwards PSAR-Part 1, Personnel Daily Summary through command channels to higher HQ Personnel Section using analog and/or digital communications.		
g. Forwards PSAR-Part 2 Personnel Requirements Report through AG channels to supporting servicing agency using analog and/or digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
h. Prepares wartime SIDPERS transactions IAW DA Pam 600-8-1.		
i. Inspects SIDPERS personnel transaction registers to resolve strength imbalances.		
2. S1 Section processes replacements.		
a. Establishes a replacement receiving point.		
b. Assigns replacements based on unit requirements, priority of requirements, and MOS.		
c. Prepares arrival transactions and data cards.		
d. Briefs replacements on unit assignment and tactical situations.		
e. Updates battle roster.		
f. Coordinates transportation for replacements to assigned units with the subordinate elements using analog and/or digital communications.		
3. S1 Section processes casualty feeder reports.		
a. Verifies casualty feeder reports and witness statements from subordinate units for accuracy and completeness.		
b. Corrects casualty status and identifies data based on input from supporting medical and MA elements.		
c. Prepares SIDPERS deceased transaction and a SIDPERS organization strength report change for all KIAs and MIAs (after 90 days).		
d. Forwards casualty data and transactions to higher HQ S1 Personnel Section using analog and/or digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
4. S1 Section prepares internal CHS plan.		
a. Coordinates with supporting medical element for assistance in preparing the battalion CHS plan.		
b. Coordinates with supporting medical element for routine evacuation, emergency evacuation, and hospitalization of sick or injured personnel.		
c. Coordinates with supporting medical element for locations of medical and dental facilities.		
d. Coordinates with supporting medical element to determine procedures for requesting medical evacuation support, and the transportation of RTD personnel to assigned units.		
e. Coordinates probability and impact of NBC related casualties with battalion NBC personnel.		
f. Coordinates CHS for mass casualties or NBC attack with higher HQ Staff element and supporting medical element.		
g. Forwards internal CHS plan to XO for approval.		
h. Disseminates internal CHS plan to all subordinate units using analog and digital communications.		
5. S1 Section coordinates internal CHS.		
a. Calculates probable internal CHS requirements.		
b. Coordinates schedules, locations, and capabilities with supporting medical element.		
c. Monitors routine and emergency treatment and evacuation procedures to ensure compliance with the battalion TSOP and instructions from supporting medical element.		
d. Monitors battalion preventive medicine measures to ensure compliance with TSOP.		
e. Develops battle stress management plan.		
f. Monitors implementation of battle stress management plan to ensure HSS is provided to subordinate units.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
6. S1 Section administers EPW program.		
a. Identifies collection sites within the battalion and those operated by supporting MP element.		
b. Coordinates evacuation with supporting MP and medical elements.		
c. Forwards captured enemy medical material to the S4.		
d. Coordinates CHS requirements with the supporting medical element using analog and digital communications.		
e. Procures collection point(s) guards from subordinate units.		
f. Coordinates evacuation of EPW from the battalion area to MP collection point with S2/S3 Section.		

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

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

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENT: S1 Section

TASK: Provide Human Resources Support - Administrative Services (63-1-4043)

(AR 600-8-1, AR 27-10, AR 600-8-22, DA PAM 600-8-1, DD Manual 4525.6-M,

FM 12-6, FM 14-100)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: Support operations have stabilized. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital and/or analog device. The unit, higher, and lower TSOPs are available. Administrative support activities have increased. Subordinate units are requesting morale, welfare, and recreation support. The unit, higher and lower TSOPs are available. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: All administrative actions are processed and forwarded IAW TSOP and OPORD within the time prescribed. All morale support resources are employed in a manner that enhances and sustains soldier morale within the battalion. At MOPP4 performance degradation factors increases time required to perform administrative actions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S1 Section provides mail service.		
a. Maintains situational awareness at all times using analog and/or digital communications.		
b. Maintains current locations of all subordinate units.		
c. Collects mail from supporting postal activity for all subordinate units.		
d. Sorts mail by unit and location.		
e. Delivers all mail to subordinate units.		
f. Returns all undelivered mail to supporting postal activity.		
2. S1 Section operates distribution center.		
a. Collects correspondence from all subordinate units.		
b. Forwards all correspondence to appropriate elements.		
c. Secures classified materials IAW local directives and TSOP.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
3. S1 Section processes promotion recommendations.		
a. Forwards all promotion requests to higher HQ S1 Section and servicing personnel elements using analog and/or digital communications.		
b. Maintains suspense file on all forwarded promotion actions.		
4. S1 Section administers awards program.		
a. Inspects incoming award recommendations for accuracy and completeness.		
b. Forwards all recommendations to higher HQ and supporting personnel elements using analog and/or digital communications.		
c. Maintains suspense file on all award recommendations.		
5. S1 Section (Legal Specialist) provides legal support and processes UMCJ actions.		
a. Prepares flagging actions requested by subordinate units.		
b. Processes flagging actions from subordinate units.		
c. Ensures the commander has Article 15 authority over the offense and accused IAW the UCMJ.		
d. Prepares judicial and nonjudicial proceedings documents.		
e. Coordinates with the commander to ensure that evidence supports resolution of the alleged violation of the Uniform Code of Military Justice.		
f. Coordinates with the detailed Judge Advocate to ensure evidence supports resolution of the violation of the Uniform Code of military Justice.		
g. Coordinates judicial acts with subordinate commanders.		
h. Forwards all documents to higher HQ S1 Section using analog and digital communications.		
i. Processes all appeals.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
6. S1 Section processes personnel and finance actions and SIDPERS transactions.		
transactions.		
a. Verifies changes for accuracy and completeness.		
b. Prepares SIDPERS input data.		
c. Forwards all completed actions to higher HQ S1 Section and supporting personnel servicing element using analog and/or digital communications.		
d. Reports SIDPERS disposition to initiating unit(s) using analog and digital communications.		
7. S1 Section performs administrative functions.		
a. Maintains leave control log.		
b. Maintains duty rosters.		
c. Prepares military correspondences.		
d. Maintains required functional files.		
e. Forwards all recurring reports to appropriate elements IAW TSOP and OPORD.		
f. Maintains required regulations, publications, and SOPs IAW TSOP.		
g. Provides reproduction services.		
8. S1 Section provides MWR support.		
a. Identifies subordinate MWR requirements.		
b. Identifies supporting MWR capabilities and resources allocated to the battalion.		
c. Provides recommendation to the commander on prioritization of MWR support to subordinate units.		
d. Coordinates MWR support deliveries IAW the commander's priorities.		
*		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
9. S1 Section Coordinates external MWR support.		
a. Coordinates for newspapers, books, magazines, and other publications with higher HQ S1 Section.		
b. Coordinates for personal sundry items with the supporting supply element.		
c. Coordinates for musical, tactical PX, rest, and recuperation support with higher HQ S1 Section.		
d. Coordinates motion pictures and other entertainment with higher HQ S1 Section.		
e. Coordinates MWR support using analog and/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.

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENT: Unit Ministry Team

TASK: Conduct Command Religious Support Program (63-1-4044) (FM 16-1)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: Requests for religious support have been received. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital or analog device. The unit, higher, and lower TSOPs are available. Support operations have commenced. Casualties have occurred. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Command and soldier religious support needs are met IAW the TSOP, OPORD, and command directives. At MOPP4, performance degradation factors increase time of religious support activities.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. Unit Ministry Team develops a religious support plan.		
a. Lists the religious needs of the battalion based on commander's guidance.		
b. Establishes religious support priorities.		
c. Coordinates direct and general religious support with higher HQ ministry activity.		
d. Provides staff sections with required input for plans and orders.		
e. Consolidates input to the religious support plan from other staff sections.		
f. Prepares the battalion religious support plan.		
g. Disseminates plan to all subordinate units using analog and/or digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. Unit Ministry Team provides religious support, to include rites and services.		
a. Monitors casualty data to determine required religious services.		
b. Provides worship services, memorial ceremonies, services for the dead, sacraments, rites, and ordinances.		
c. Conducts mass or emergency burials IAW current regulations and directives.		
d. Provides support to battalion headquarters personnel.		
e. Requests supplies and additional transportation requirements from S4 Section.		
3. Unit Ministry Team provides pastoral care to soldiers.		
a. Provides pastoral care that counters battlefield shock and trauma.		
b. Conducts pastoral counseling that lessens stress and enhance morale.		
c. Provides religious support for battle fatigue cases.		
d. Conducts specialized counseling that enhances morale.		
e. Provides routine pastoral care and counseling to all battalion soldiers.		
f. Conducts pastoral care to casualties at battle site(s).		
*4. Chaplain advises the commander on unit morale, moral climate, and religious welfare.		
a. Provides information on morale and moral climate of the battalion that has been personally verified.		
b. Briefs commander on moral and humanitarian aspects of policies and procedures.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Notifies commander immediately of policies perceived as unjust by soldiers.		
d. Notifies commander of disruptive and potential disruptive social patterns.		
e. Notifies commander of possible violations of the laws of war.		
f. Advises commander on policies or procedures affecting soldier rights to the free exercise of religion.		
*5. Chaplain advises the commander on ethical issues.		
a. Advises the commander on specific methods of improving the ethical climate within the battalion.		
b. Briefs commander on ethical aspects of policies and leadership.		
c. Briefs the commander on soldier training in ethical and moral decision making.		
d. Emphasizes value of human life, justice, dignity, and truth through sermons, pastoral counseling, and ethical or moral instruction.		
e. Performs duties as ethical advocate to the commander in the prevention of dehumanizing treatment of friendly troops, EPW and civilians, the violation of codes of morality, illegal acts, desecration of sacred places, and disrespect for human life.		
6. Unit Ministry Team provides information on indigenous religions.		
a. Advises the commander of the impact of indigenous religion(s) in the battalion's mission.		
b. Advises the commander in developing friendly relations with local religious bodies and civilians.		
c. Identifies human welfare needs caused by combat on indigenous population.		
d. Coordinates alleviation of human welfare needs with HN military and civilian religious institutions.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

Unit Ministry Team

S1 Section S2/S3 Section S4 Section

Communications Section Railway Supply Section

TASK: Conduct Battlefield Stress Reduction and Prevention Procedures (63-1-4303)

(<u>FM 22-51</u>, AR 385-10, FM 100-14, FM 3-4, FM 6-22.5)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: Operations have commenced and are continuous over a prolonged period of time causing stressful situations for staff personnel. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander. The unit, higher, and lower TSOPs are available. The commander has directed that battlefield stress management procedures be implemented. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Battalion applies techniques that counter degradation of morale, training, and physical condition of battalion staff personnel in performance of the mission. At MOPP4, performance degradation factors increase implementation time of stress prevention measures.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. Commanders and leaders perform stress prevention actions.		
a. Issue warning orders, OPORDs and FRAGOs to the lowest possible level using analog and/or digital communications or BFACS.		
b. Provide entire staff an accurate assessment of the friendly and enemy situations.		
c. Brief commander's intentions to all battalion staff personnel.		
d. Speak positively concerning the battalion's missions, purpose, and abilities.		
e. Encourage a positive attitude throughout the battalion staff.		
f. Employ an information dissemination plan designed to quell and prevent rumors.		
g. Inform personnel of availability of religious support.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*2. Commander and leaders implement sleep plan.		
a. Coordinate with HQ company for a safe and secure area away from vehicles and other high-noise activities.		
b. Develop sleep plan.		
c. Adjust sleep plan as dictated by tactical situation.		
*3. Staff element leaders implement task rotation or restructuring procedures.		
a. Cross-train staff personnel on all critical tasks.		
b. Develop a plan for rotation of staff personnel between demanding and nondemanding tasks.		
c. Assign two staff members to function independently on tasks requiring a high degree of accuracy.		
d. Adjust task rotation policies and procedures to the tactical situation.		
*4. Staff element leaders implement stress-coping and management techniques.		
a. Integrate new members into the staff elements immediately.		
b. Implement a buddy system to observe signs of stress or BF among staff members and leaders.		
c. Provide instruction on relaxation techniques to all staff personnel.		
d. Conduct routine after-action stress briefings.		
*5. Commander and leaders implement treatment techniques.		
a. Develop a plan to deal with mild, seriously-stressed, or BF cases.		
b. Assign staff members who show signs of stress or BF to simple tasks.		
c. Direct staff members to be supportive of BF or stressed personnel.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
d. Direct movement of staff members showing no signs of improvement to supporting medical facilities.		
e. Refer for medical evaluation those staff members showing signs of serious stress or BF.		
f. Reintegrate RTD staff members into their specific element or section.		
6. Staff 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.		
c. Identify signs of stress or BF in other staff members.		
d. Provide immediate buddy aid support.		
e. Report signs of stress or BF of other staff members 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.

SUPPORTING COLLECTIVE TASKS: NONE

Unit Ministry Team

S1 Section S2/S3 Section S4 Section

Communications Section Railway Supply Section

TASK: Perform Risk Management Procedures (63-1-4326) (FM 100-14, AR 385-10,

FM 101-5, FM 3-3, FM 3-4)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: Safety hazards for personnel and equipment exist. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital/analog device. The unit, higher, and lower TSOPs are available. The unit is deployed in a tactical environment supporting combat operations. Hazards increase as operations intensify. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: All potential safety problems for tasks are identified and either reduced or eliminated. At MOPP4, performance degradation factors increase risk management implementation times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. Commander and leaders identify risk or safety hazards.		
a. Identify specified and implied missions or tasks in the OPLAN/OPORD or FRAGO.		
b. Identify all risks associated with specified and implied missions or tasks.		
c. Integrate safety into every phase of the planning process.		
d. Identify the benefits of safety measures to the unit's mission versus the potential cost of risk or safety hazards.		
e. Conduct continuous assessment of phases of operations for safety and risk reduction.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*2. Commander and leaders evaluate risk or safety hazards identified during operations.		
a. Identify previously executed unsafe acts and their corrective actions.		
b. Identify all unwarranted risks.		
c. Compare identified risk to the commander's acceptable risk level based on stated training objectives.		
d. Calculate projected loss of equipment and personnel from accidents by reviewing historical records.		
e. Describe operations in terms of its risk level (extremely high, high, medium, low).		
f. Prepare COA that minimizes risk.		
*3. Commander and leaders eliminate or reduce risk and safety hazards.		
a. Select COA that maximizes the operation and minimizes the risk.		
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.		
4. Unit personnel employ safety procedures.		
a. Practice safety procedures during all mission rehearsals and operations.		
b. Correct unsafe acts on the spot.		
c. Report all risk and safety violations to commander and the battalion safety officer using analog and/or digital communications or appropriate BFACS.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

S2/S3 Section

TASK: Receive the Mission (63-1-4000) (<u>FM 101-5</u>, FM 100-10, FM 100-16, FM 101-5-1,

FM 10-27-3)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T

CONDITIONS: The headquarters receives a warning order with notification of an upcoming operation. The warning order contains the type, time, and location(s) of operation. Upon notification of the mission, the commander briefs the XO. The XO alerts principal and special staff officers to prepare for pending planning process. Unit TSOPs, including higher supported, and lower commands are available. Liaison officers are briefed for specific supported command. Some iterations of this tasks should be performed in MOPP4. Some iterations of this task should be performed in MOPP4.

P

U

(circle)

TASK STANDARDS: Issue initial guidance, to include the level of detail to which the staff can plan, initial time allocation, disposition of Liaison Officers, authorized movements, and additional tasks the commander wants the staff to accomplish. At MOPP4, performance degradation factors increase completion times for mission receipt phase.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. The Commander and staff conduct initial assessment of the mission.		
NOTE: The new mission may come from an order issued by higher headquarters, WARNO, FRAGO, or be derived from an ongoing operation.		
a. Calculate probable time from mission receipt to mission execution.		
b. Calculate the time needed to plan, prepare for, and execute the mission.		
c. Identify the scope for the IPB.		
d. Identify staff estimates already available to assist planning.		
e. Determine whether to conduct the full MDMP or to abbreviate the process.		
f. Make an assessment of the staff's experience, cohesiveness, and level rest or stress.		
g. Identify weather and light requirements necessary for planning, rehearsals, and movement.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. S2/3 Officer issues initial warning order to subordinate units.		
a. Describes the type of operation.		
b. Provides general location(s) of operation.		
c. Establishes the initial time line for planning.		
d. Identifies subordinate elements movement requirements.		
e. Coordinates dispatch of liaison personnel, as directed.		

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

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

SUPPORTING COLLECTIVE TASKS: NONE

S1 Section S2/S3 Section S4 Section

TASK: Conduct Mission Analysis (63-1-4001) (FM 101-5, AR 530-1, FM 100-14,

FM 101-5-1, FM 10-27-3, FM 3-4)

ITERATION12345M(circle)COMMANDER/LEADER ASSESSMENTTPU(circle)

CONDITIONS: The mission of the battalion is to provide support to the operation. The S2/S3 attends higher HQ or the supported unit's staff meeting. The higher HQ commander's planning guidance and restated mission have been secured. The battalion HO has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital and/or analog devices. The unit, higher, and lower TSOPs are available. Upon receipt of the new mission, the commander briefs the XO. The XO assembles principal staff members in preparation for mission analysis. Current personnel, supplies, and equipment status reports for all subordinate elements are available. Once higher HQ COA and tentative support requirements have been received, the S2/S3 Section coordinates with the higher HO staff elements concerning additional support requirements concerning tentative task organization of the battalion. Mission analysis is dynamic and continuous; therefore, it is subject to change at anytime based upon new information, changing situations, and change of commander's guidance. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Mission analysis results in the development of a plan that supports the higher HQ commander's intent and concept of operations. Mission analysis is completed within the time established by the XO. At MOPP4, performance degradation factors increase mission analysis completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. XO supervises staff mission analysis using analog and/or digital		
devices.		
a. Organizes staff to conduct mission analysis.		
b. Translates major specified and implied tasks to specific objectives based on intent of next two higher command echelons.		
c. Provides mission analysis guidance to staff based on the commander's guidance.		

GO	NO GO
	GO

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*4. S2/S3 Officer provides input for development of higher HQ OPLAN.		
a. Provides information briefing to higher HQ staff element, which includes projected locations of supported elements, projected requirements, logistics and combat health support distribution plan and special operations.		
b. Provides current status of assets and task organization to higher HQ.		
*5. Staff Officers finalize staff mission analysis.		
a. Select essential tasks that are necessary to accomplish overall mission based on higher HQ commander's intent.		
b. List all constraints and restrictions on actions and activities.		
c. List all information relating to the NBC threats on the battlefield.		
d. Prepare preliminary mission statement (S2/S3).		
e. Brief staff mission analysis results to commander.		
*6. Commander completes mission analysis.		
a. Restates mission in clear, concise statements of tasks in the order they are to be accomplished.		
b. Provides acceptable levels of risk for mission accomplishment.		
c. Provides guidance on the parameters for conducting analysis in specific areas.		
d. States specific COA to be or not to be pursued by the staff.		
e. Directs S2/S3 to issue warning notice to all subordinate units informing them of pending operations.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*7. XO and S2/S3 perform a time analysis.		
a. Calculate total time remaining before execution of upcoming operations.		
b. Identify all steps in the command estimate process.		
c. Assign time limitations for each step in the command estimate process that does not exceed one-third of the total time remaining before execution.		
d. Disseminate time limitations to all staff sections.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

ELEMENT: S2/S3 Section

TASK: Conduct Intelligence Preparation of the Battlefield (63-1-4002) (FM 34-130,

AR 530-1, FM 101-5, FM 3-4, FM 34-1)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: The commander approves the staff's mission analysis and issues his restated mission and planning guidance. The S2/S3 issues a warning notice to subordinate units and initiates the IPB process. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital and/or analog device. The unit, higher, and lower TSOPs are available. Higher HO battlefield area evaluations are available and portions are transcribed to the battalion's analysis of the AO. Other information, such as engineer's terrain studies, operational weather forecast, the provost marshal's analysis of route reconnaissance, and civil military conditions are available. The S2/S3 has been assigned the responsibility of initiating, coordinating, ensuring completion, and disseminating the analysis of the AO. The S2/S3 Section continuously receives messages from higher, adjacent, and lower echelons by analog, digital, automation, and courier communications systems. SCPE is on hand or field expedient and natural shelters are available. whichever applies. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Facts and assumptions are identified about the battlefield environment and the threat that provide focus for the intelligence collection effort, enable staff planning, and development of friendly COA. At MOPP4, performance degradation factors increase IPB completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/S3 Section determines information requirements using analog and/or digital devices.		
a. Identifies the amount of detail required within time available.		
b. Identifies gaps in current intelligence using CCIR and commander's intent to set priorities.		
c. Identifies initial collection requirements.		
d. Assembles materials and information required to conduct IPB.		
e. Forwards pertinent information to other staff sections.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. S2/S3 Section defines the battlefield environment.		
a. Identifies the limits of the AO.		
b. Identifies the limits of the area of interest.		
c. Coordinates input on the battlefield environment with other staff sections.		
d. Identifies significant characteristics of the battlefield environment that affect the specific area of responsibility in coordination with each staff section.		
e. Identifies those characteristics of the battlefield that require in-depth evaluation.		
3. S2/S3 Section evaluates the battlefield's effects upon COA.		
a. Identifies effects of terrain on the battalion's operations.		
b. Identifies the effects of weather upon battalion's operations.		
c. Identifies effects of logistics infrastructure, demographics, economics, and political characteristics upon battalion's operations.		
d. Lists the combined effects of the battlefield environment on friendly COA.		
e. Identifies the effects of terrain on threat COA.		
f. Identifies the effects of weather on threat COA.		
g. Identifies effects of logistics infrastructure, demographics, economics, and political characteristics on threat COA.		
h. Lists the combined effects of the battlefield environment on threat COA.		
i. Develops population status overlay, weather analysis matrix, and other overlays, as required, using digital and analog means of intelligence gathering.		
f. Identifies the effects of weather on threat COA. g. Identifies effects of logistics infrastructure, demographics, economics, and political characteristics on threat COA. h. Lists the combined effects of the battlefield environment on threat COA. i. Develops population status overlay, weather analysis matrix, and other overlays, as required, using digital and analog means of		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
4. S2/S3 Section evaluates the threat.		
a. Conducts a threat order of battle analysis for each type of conventional or unconventional units that might be faced.		
b. Develops a threat COA model.		
5. S2/S3 Section determines threat COA.		
a. Identifies all rational COA available to the threat.		
b. Prioritizes each available COA.		
c. Develops a comprehensive, detailed set of threat COA.		
d. Prepares situation templates for each COA available to the threat.		
e. Prepares event template.		
f. Prepares decision support template for rear CP.		
6. S2/S3 Section prepares analysis of the AO.		
a. Consolidates the IPB data into appropriate format.		
b. Forwards draft Analysis of the AO to S2/S3 for review and approval.		
c. Makes appropriate changes as instructed by the S2/S3 and XO.		
d. Forwards corrected analysis of the AO to the S2/S3 for signature.		
e. Distributes analysis of AO, as required.		

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

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

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENT: S2/S3 Section

TASK: Formulate Feasible Courses of Action (63-1-4003) (FM 101-5, AR 530-1,

FM 100-14, FM 3-3, FM 3-4, FM 34-130)

ITERATION 1 2 3 4 5 M (circle)

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(circle)

COMMANDER/LEADER ASSESSMENT T

CONDITIONS: The battalion's analysis of the AO is completed. Higher HQ analysis of the AO are available. Higher HQ COAs are available. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded. Unit, higher, and lower TSOPs are available. Staff Sections gather all pertinent information needed for their estimates. During this process, the S2/S3 Section finalizes the IPB. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Feasible COA statements and sketches support the commander's restated mission and formulate parameters for staff estimates. At MOPP4, performance degradation factors increase feasible COA completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/S3 Section performs rear area threat evaluation using analog and/or digital devices.		
a. Coordinates with supporting rear operations elements for all current threat information affecting the new AO.		
b. Identifies threat forces expected to be found in the area of interest.		
c. Lists all known threat force dispositions, composition, and strength.		
d. Lists all recent threat activities in the area of interest and influence.		
e. Develops applicable doctrinal templates for threat forces within the area of interest.		
f. Prepares an unconventional warfare situation map that shows probable operating areas, encampments, and movement routes for unconventional threat forces.		
probable operating areas, encampments, and movement routes for		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
g. Prepares a population status overlay that shows areas with a high potential for civil unrest and/or concentrations of enemy sympathizers.		
h. Requests intelligence information required to fill gaps identified in the data base from the higher HQ staff element.		
2. S2/S3 Section performs threat integration.		
a. Prepares a situation template showing unit and equipment dispositions, frontages, depths, and echelon spacing adjusted for terrain and weather factors.		
b. Prepares an event template showing NAI along high-speed avenues of approach into the support area.		
c. Prepares a decision support template showing points where a decision is required based on threat action and rate of movement.		
d. Lists threat's most likely COA in their probable order of adoption.		
e. Coordinates threat integration products with higher HQ staff element.		
3. S2/S3 Section arrays friendly force, battalion HQ, and its subordinate units.		
a. Identifies maneuver forces and their availability in the area of interest.		
b. Identifies all supporting CSS units in the area of interest.		
c. Prepares analog/digital map overlay showing array of friendly units based on mission requirements and guidance from the commander.		
*4. S2/S3 selects feasible COA.		
a. Identifies specific guidance from the higher HQ OPLAN.		
b. Lists schemes of support that sustains supported units in area of responsibility.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Identifies tentative arrangements for command, control, and communications.		
d. Assigns tentative missions consistent with a specific subordinate element's capability.		
e. Lists a minimum of two feasible COA.		
f. Briefs commander and XO on the selected COA for approval or revision.		
g. Disseminates approved feasible COA to all other staff sections using appropriate Battlefield Functional Area Command and Control system.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

ELEMENT: S2/S3 Section

TASK: Develop Intelligence Estimate (63-1-4004) (<u>FM 34-130</u>, FM 101-5, FM 3-4,

FM 34-54)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT

T P U (circle)

CONDITIONS: The S2/S3 has disseminated the approved feasible COA. The XO has provided preparation guidance and time limitation for estimates. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital and/or analog device. The unit, higher, and lower TSOPs are available. The commander has provided his planning guidance and restated mission. The battalion and higher HQ analyses of the AO are available and are used for transcribing information to the intelligence estimate. The S2/S3 Section continuously receives messages from higher, adjacent, and lower echelons by analog and digital communications, and courier. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Intelligence estimate is prepared within the time prescribed in the preparation guidance and in the format prescribed in the TSOP and/or Army Regulation (oral/written). At MOPP4, performance degradation factors increase intelligence estimate completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/S3 Section determines specific information requirements using analog and/or digital devices.		
a. Identifies information requirements by analyzing the commander's restated mission and the analysis of the AO.		
b. Identifies policies and procedural requirements for obtaining information from the TSOP.		
c. Identifies PIR/IR gaps.		
d. Prepares listing of indicators for each PIR/IR.		
NOTE: List addresses applicable PIR/IR received from higher HQ, threat infiltration activities, possible targets for threat activities, and probable type and size force the threat may use against these targets.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
e. Prepares intelligence collection work sheet that lists all PIR/IR, NAI, indicators, and available collection agencies.		
f. Requests additional intelligence, based on PIR/IR and current holdings, from collection agencies listed in collection work sheet.		
2. S2/S3 Section assembles required intelligence information.		
a. Extracts required information from current intelligence holdings, such as the S2 workbook, ASAS, situation maps, policy files and journals, and INTSUM.		
b. Revises intelligence collection work sheets to reflect changes in collection requirements.		
c. Identifies pertinence of all incoming information in terms of reliability and credibility factors.		
d. Integrates incoming information into existing files and work sheets.		
3. S2/S3 Section develops reference and paragraph 1, Mission.		
a. Lists all maps, charts, or other documents required to understand the estimate.		
b. Transcribes commander's restated mission.		
4. S2/S3 Section develops paragraph 2, Situation and Considerations.		
a. Lists weather report, climatic information, and light data with moon phase.		
b. Lists the weather effects on visibility, traffic ability, personnel, equipment, threat capabilities, and friendly COA.		
c. Lists the terrain effects on the ability of a force to obtain long and short range observation and direct fire.		
d. Lists the terrain effects on the terminal impact of direct weapons.		
e. Lists the terrain effects on concealment from ground and air observations, and cover from direct and indirect fire.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
f. Lists threat avenues of approach.		
g. Identifies probable size and type threat force that could traverse the avenues of approach.		
h. Identifies terrain factors effecting placement of the battalion and subordinate units.		
i. Summarizes overall effects of terrain on threat capabilities and COA.		
j. Summarizes overall effects of terrain on battalion's mission and COA.		
5. S2/S3 Section develops Enemy Forces portion of paragraph 2.		
a. Lists all map overlays and previously published documents that show threat situation and positions.		
b. Lists all threat units by unit designation with organizational structure.		
c. Summarizes current threat activities that might serve as indicators to future actions.		
d. Lists threat deviations from known doctrine, practices, and principles of war and known personnel and equipment weaknesses.		
e. Lists civilian populace attitudes toward friendly and threat forces as they relate to hindrance or accomplishment of the battalion's mission.		
6. S2/S3 Section develops Friendly Forces portion of paragraph 2.		
a. Lists the basic maneuver capabilities to include what, when, where, and in what strength, for each capability.		
b. Lists conclusions on threat capabilities and probability of adoption of a COA, including rationale.		
c. Lists limitations that could make the accomplishment of the battalion's mission highly doubtful or impossible.		
d. List indicators for possible use of air and NBC weapons and DE devices.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
7. S2/S3 Section develops paragraph 3, Analysis.		
a. Analyzes each COA using key considerations.		
b. Determines advantages and disadvantages of each COA.		
*8. S2/S3 Section develops paragraph 4, Comparison.		
a. Compares COAs using key considerations.		
b. Ranks COAs for each key consideration.		
c. Uses a decision matrix to compare COAs.		
9. S2/S3 Section develops paragraph 5, Recommendations and Conclusions.		
a. Recommends COA based on the comparison.		
b. Issues deficiencies and risks with recommendation.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

(circle)

ELEMENT: S1 Section

TASK: Develop Personnel Estimate (63-1-4005) (<u>FM 12-6</u>, FM 100-10, FM 101-5)

ITERATION 1 2 3 4 5 M (circle)

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COMMANDER/LEADER ASSESSMENT

CONDITIONS: The commander has provided his planning guidance and restated mission. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital and/or analog device. The unit, higher, and lower TSOPs are available. The battalion and higher HQ analyses of the AO are available. Tactical and intelligence information is transcribed from the battalion intelligence estimate. The S2/S3 has disseminated the approved feasible COA. The XO has provided preparation guidance and time limitation for estimates. S1 section continuously receives messages from higher, adjacent, and lower echelons by analog and digital communications and by courier. The personnel estimate is distributed to the battalion staff only. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Personnel estimate is prepared within the time specified in the preparation guidance and in the format prescribed in the TSOP and/or Regulations. At MOPP4, performance degradation factors increase personnel estimate completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S1 Section determines information requirements using analog and/or digital devices.		
a. Identifies information requirements by analyzing the commander's restated mission, analyses of the AO, and higher HQ personnel summaries.		
b. Identifies policies and procedural requirements by reviewing the TSOP.		
c. Identifies agencies where required information can be obtained.		
2. S1 Section assembles required information.		
a. Coordinates tactical and intelligence information requirements with the $S2/S3$ Section.		
b. Coordinates logistics information requirements with S4 Section.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Extracts required information from current information holdings, such as S1 workbook, situation maps, policy files, and journals.		
d. Requests additional information requirements from higher HQ staff element.		
3. S1 Section drafts references and paragraph 1, Mission.		
a. Lists all maps, charts, or other documents required to understand the estimate.		
b. Transcribes the commander's restated mission.		
4. S1 Section drafts paragraph 2, Situation and Considerations.		
a. Prepares brief summary that references the appropriate intelligence document.		
b. States the effects of the intelligence situation on personnel activities.		
c. Lists disposition of all tactical units that influence personnel activities.		
d. Lists all COA provided by the S2/S3.		
e. Lists disposition of logistics units and installations that have an effect on the personnel situation.		
f. Lists projected logistics developments that influence personnel operations.		
g. Lists disposition of civil affairs units and installations that have an effect on the personnel situation.		
h. Lists projected CMO developments likely to influence personnel operations.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
i. Prepares troop preparedness situation subparagraph.		
NOTE: Subparagraph includes: unit strength, maintenance, replacements, noncombat matters, soldier personnel readiness, service support, organizational climate, commitment, and cohesion factors.		
j. Lists all assumptions based on initial planning guidance.		
k. Prepares casualty estimate for each COA.		
5. S1 Section drafts paragraph 3, Analysis.		
a. Lists all COA provided by the S2/S3.		
b. Lists problem areas, trends, and deficiencies impacting on troop preparedness of each COA.		
6. S1 Section drafts paragraph 4, Comparison.		
a. Lists advantages and disadvantages of each COA with respect to the accomplishment of the personnel mission.		
b. Conducts comparative analysis of each COA, to include methods of overcoming deficiencies or modifications required in each COA.		
7. S1 Section drafts paragraph 5, Recommendations and Conclusions.		
a. States supportability of mission from a personnel viewpoint.		
b. Selects COA that can be supported from the personnel standpoint.		
c. Lists major personnel deficiencies that require the commander's attention.		
d. Recommends specific methods for eliminating or reducing the effects of these major deficiencies.		
*8. S1 approves personnel estimate.		
a. Verifies content for completeness, correctness, and compliance with commander's guidance.		
b. Presents estimate to commander or XO and staff (oral or written).		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
9. S1 Section distributes the personnel estimate.		
a. Incorporates comments, if required.		
b. Forwards personnel estimate to S1 for signature.		
c. Forwards personnel estimate to other staff sections.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

(circle)

ELEMENT: S4 Section

TASK: Develop Logistics Estimate (63-1-4006) (<u>FM 100-10</u>, FM 101-5, FM 101-5-1)

ITERATION 1 2 3 4 5 M (circle)

P

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COMMANDER/LEADER ASSESSMENT T

CONDITIONS: The commander has provided his planning guidance and restated mission. The battalion and higher HQ analyses of the AO are available. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander. The unit, higher, and lower TSOPs are available. Tactical and intelligence information is transcribed from the intelligence estimate. The S2/S3 has disseminated the approved feasible COA. The XO has provided preparation guidance and time limitations for estimates. The logistics estimate addresses internal battalion logistics only. S4 section continuously receives messages from higher, adjacent, and lower echelons by analog and digital communications and by courier. The logistics estimate is distributed to battalion staff only. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Logistics estimate is prepared within the time specified in the preparation guidance and in the format prescribed in the TSOP and/or Regulations (oral/written). At MOPP4, performance degradation factors increase logistics estimate completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S4 Section determines information requirements using analog and/or digital devices.		
a. Identifies information requirements by analyzing the commander's restated mission, analysis of the AO, and higher HQ logistics summaries.		
b. Identifies policies and procedural requirements by reviewing the TSOP.		
c. Identifies agencies and documents where required information can be obtained.		
2. S4 Section assembles required information.		
a. Coordinates tactical and intelligence information requirements with S2/S3 Section.		
b. Coordinates personnel information requirements with S1 Section.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Extracts required information from current information holdings, such as S4 workbook, CSSCS, situation maps, policy files, and journals.		
d. Requests additional information requirement support from higher HQ staff element.		
3. S4 Section drafts references and paragraph 1, Mission.		
a. Lists all maps, charts, or other documents required to understand the estimate.		
b. Transcribes the commander's restated mission.		
4. S4 Section drafts paragraph 2, The Situation and Considerations.		
a. Prepares brief intelligence summary with appropriate references.		
b. States the effects of the intelligence situation on internal logistics activities.		
c. Lists disposition of all tactical units that influence internal logistics activities.		
d. Lists all COA provided by the S2/S3 Section.		
e. Lists disposition of personnel and administration units and installations that have an effect on the internal logistics situation.		
f. Lists projected developments within the personnel field likely to influence internal logistics operations.		
g. Lists disposition of CMO units that have an effect on internal logistics situation.		
h. Lists developments within the CMO field likely to influence internal logistics operations.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
i. Prepares a general statement about present equipment on hand, supply status and maintenance posture.		
NOTE: Statement includes; repair times, posture of maintenance elements, impact of Class VII and IX on maintenance capability, and the status of Class VII items.		
j. Lists overall status of all classes of supply (obtained from CSSCS) and transportation assets.		
k. Lists all assumptions based on the initial planning guidance.		
5. S4 Section drafts paragraph 3, Analysis of Courses of Action.		
a. Calculates the sufficiency of proposed area for internal logistics operations.		
b. Lists all COA provided by S2/S3 Section.		
c. Lists logistics and tactical impact for each COA.		
6. S4 Section drafts paragraph 4, Comparison of Courses of Action.		
a. Lists advantages and disadvantages of each COA with respect to the accomplishment of the internal logistics mission.		
b. Conducts comparative analysis of each COA.		
NOTE: Analysis includes methods and modifications for overcoming deficiencies in each COA.		
7. S4 Section drafts paragraph 5, Conclusions.		
a. States mission supportability from an internal logistics viewpoint.		
b. Selects best COA that can be supported from an internal logistics standpoint.		
*8. S4 approves logistics estimate.		
a. Verifies content for completeness, correctness, and compliance with commander's guidance.		
b. Presents estimate to commander or XO and staff (oral or written).		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
9. S4 Section distributes the logistics estimate.		
a. Incorporates comments, if required.		
b. Forwards logistics estimate to S4 for signature.		
c. Forwards logistics estimate to other battalion staff sections.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

ELEMENT: S2/S3 Section

TASK: Develop Support Operations Estimate (63-1-4007) (FM 101-5, FM 100-10,

FM 100-16, FM 101-5-1)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT

T P U (circle)

CONDITIONS: The commander has provided his planning guidance and restated mission. The battalion and higher HQ analyses of the AO are available. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPLAN/OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander. The unit, higher, and lower TSOPs are available. Tactical and intelligence information is transcribed from the intelligence estimate. The S2/S3 has provided the approved feasible COA. The XO has provided preparation guidance and time limit for the completion of the estimate. This estimate addresses external support only. S2/S3 Section continuously receives messages from higher, adjacent, and lower echelons by analog and digital communications, appropriate BFACS and courier. The support operations estimate is distributed to battalion staff only. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Support operations estimate is prepared within the time specified in the preparation guidance and in the format prescribed in the TSOP (oral/written). At MOPP4, performance degradation factors increase support operations estimate completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/S3 section NCOIC determines information requirements using analog and/or digital devices and logistics STAMIS.		
a. Identifies information requirements by analyzing the commander's restated mission, analyses of the AO, and higher HQ OPLAN.		
b. Identifies policies and procedural requirements by reviewing the TSOP.		
c. Identifies agencies and/or documents where required information can be obtained.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. S2/S3 Section assembles required information.		
a. Coordinates tactical and intelligence information requirements.		
b. Coordinates personnel information requirements with S1 Section.		
c. Extracts required information from current information holdings, such as Support Operations workbook, situation maps, policy files, and journals.		
d. Identifies tentative supported units.		
e. Requests additional information requirements from higher HQ staff element using analog and/or digital communications.		
3. S2/S3 Section drafts references and paragraph 1, Mission.		
a. Lists all maps, charts, or other documents required to understand the estimate.		
b. Lists the commander's restated mission.		
4. S2/S3 Section drafts paragraph 2, The Situation and Considerations.		
a. Prepares brief intelligence summary with appropriate references.		
b. Lists the effects of the characteristics of the AO on support operations and mission accomplishment.		
c. States the affects of the intelligence situation on support activities.		
d. Lists disposition of all tactical units that influence support activities.		
e. Lists all provided COA.		
f. Lists disposition of all personnel and administration units and installations that have an effect on the support situation.		
g. Lists projected developments within the personnel and internal logistics field that could influence support operations.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
h. Lists disposition of CMO operations that have an effect on the support situation.		
i. Lists developments within the CMO field that could influence support operations.	i	
j. Provides overall status of logistics and CHS capabilities, distribution systems and any shortfalls that may impact on support operations.	l	
k. Provides current situation, status, and restrictions on the use of foreign nation resources.	ı	
l. Lists all assumptions based on the initial planning guidance.	l	
5. S2/S3 Section drafts paragraph 3, Analysis of Courses of Action.	1	
a. Calculates sufficiency of proposed area for support operations.	i	
b. Calculates total requirements to support proposed responsibility using CSSCS.	l	
c. Lists required organizational structure for each approved COA.	l	
d. Lists support deficiencies for each COA.	1	
6. S2/S3 Section drafts paragraph 4, Comparison of Courses of Action.	l	
a. Lists advantages and disadvantages of each COA with respect to the accomplishment of the support mission.	l	
b. Conducts comparative analysis of each COA, to include methods of overcoming deficiencies or modifications required in each COA.		
7. S2/S3 Section drafts paragraph 5, Conclusions.	1	
a. States supportability of mission from an external support viewpoint.	l	
b. Selects best COA that can be supported from an external support viewpoint.		
d. Lists support deficiencies for each COA. 6. S2/S3 Section drafts paragraph 4, Comparison of Courses of Action. a. Lists advantages and disadvantages of each COA with respect to the accomplishment of the support mission. b. Conducts comparative analysis of each COA, to include methods of overcoming deficiencies or modifications required in each COA. 7. S2/S3 Section drafts paragraph 5, Conclusions. a. States supportability of mission from an external support viewpoint. b. Selects best COA that can be supported from an external		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*8. S2/S3 Officer approves estimate.		
a. Verifies content for completeness, correctness, and compliance with commander's guidance.b. Presents estimate to commander or XO and staff (oral or written).		
9. S2/S3 Section distributes the estimate.		
a. Incorporates comments, if required.		
b. Forwards estimate to commander for signature.		
c. Forwards estimate to other battalion staff sections.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

ELEMENTS: Battalion Headquarters

S2/S3 Section

TASK: Develop Supporting Commander's (Operations) Estimate (63-1-4008) (<u>FM 101-5</u>,

FM 100-10, FM 101-5-1, FM 3-4)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: All primary staff estimates are completed. Each staff section has provided its recommended COA. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPLAN/OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander. The unit, higher, and lower TSOPs are available. The higher HQ and battalion's analyses of the AO and NBC Vulnerability Analysis are available. The XO has provided preparation guidance and time limitations for estimates. The battalion staff continuously receives messages from higher, adjacent, and lower echelons by analog and digital communications and by courier. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Supporting commander's (operation) estimate is prepared within the time prescribed in the preparation guidance and in the format prescribed in Regulations or TSOP. At MOPP4, performance degradation factors increase the supporting commander's (operation) estimate completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/S3 Section conducts an NBC Vulnerability Analysis.		
a. Identifies potential battalion AO.		
b. Identifies all pertinent information required to perform the analysis.		
c. Identifies potential threat nuclear, chemical or biological weapons delivery systems.		
NOTE: Delivery system information should include probable yield(s) and type agents associated with the threat and the range and location of delivery systems, if known.		
d. Identifies location, size, shape, and posture of all subordinate units being analyzed.		
e. Selects appropriate vulnerability radii.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
f. Selects best nuclear vulnerability technique.		
g. Identifies "worst case" ground zero.		
h. Estimates fractional coverage.		
i. Compares estimated percentage of casualties or damage to commander's acceptable loss criteria.		
j. Recommends COA to decrease unit's vulnerability or increase protection.		
k. Forwards NBC Vulnerability Analysis to S2/S3 for approval or modification.		
2. S6 section prepares analog and digital communications estimate.		
NOTE: The S2/3 Section will perform this task step if the unit is without an S6 Section.		
a. Lists the COA provided by the S2/S3.		
b. Conducts a map reconnaissance to identify communications/automation limitations.		
c. Identifies current status of all battalion communications/automation equipment.		
d. Lists terrain factors that may affect communication/automation compatibility or vulnerability.		
e. Lists communications/automation factors that may be affected by the AO, enemy disposition and strength, enemy capabilities, or other information technology activities.		
f. Coordinates with S4 Section for the status of incoming communications/automation equipment.		
g. Coordinates with the supporting communications/automation element to identify the status of all nonoperational equipment.		
h. Lists advantages and disadvantages of each COA.		
i. Lists methods to eliminate or overcome all deficiencies.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
j. Conducts comparative analysis of each COA.		
k. Selects best COA to accomplish mission from a communications viewpoint.		
1. Forwards communications estimate to S2/S3 for approval or modification.		
3. S2/S3 Section determines information requirements.		
a. Identifies information requirements by reviewing the battalion and higher HQ commanders' restated missions and OPLAN.		
b. Identifies policies and procedural requirements by reviewing the TSOP.		
c. Identifies agencies and/or documents where additional information requirements may be obtained.		
d. Identifies special requirements by reviewing other staff estimates.		
4. S2/S3 sections draft references and paragraph 1, Mission.		
a. Lists all maps, charts, or other documents required to understand the estimate.		
b. Lists the commander's restated mission.		
5. S2/S3 section draft paragraph 2, The Situation and Course of Action.		
a. Lists the nature of the operations to be supported.		
b. Lists the composition and locations of supported units.		
c. Lists peculiar or unusual support requirements and other factors pertaining to the supported force that affect the scope and size of the support mission.		
d. Lists the effects of the AO on the support mission.		
e. Lists all enemy capabilities that are a threat to the support mission.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
f. Lists aspects of the friendly situation that provide the basis for anticipated difficulties in the battalion's capability to provide required support.		
g. Lists phases of the operations that require a reassessment of support.		
h. Lists special support requirements and the phase of the operations in which they occur.		
i. Lists special support techniques or procedures required because of tactical operations.		
j. Lists the effects of logistic, personnel, and CMO situations within the battalion on mission accomplishment.		
k. Lists all projected difficulties that may influence the accomplishment of the mission.		
l. Lists all approved feasible COA.		
6. S2/S3 Section drafts paragraph 3, Analysis of Courses of Action.		
a. Identifies the probable effect of each significant difficulty on the success of each COA.		
b. Prepares a COA matrix showing the advantages and disadvantages of each COA.		
c. Assigns probability of success to each COA.		
7. S2/S3 Section drafts paragraph 4, Comparison of Courses of Action.		
a. Conducts comparative analysis of the COA.		
b. Selects best COA.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
8. S2/S3 Section staffs supporting commander's (operation) estimate for review and comments using analog or digital devices.		
a. Forwards estimate to other battalion staff sections for review and/or comments.		
b. Forwards reviewed estimate to S2/S3 for approval or modification.		
c. Resolves differences in conclusions concerning recommended COA prior to briefing the commander.		
9. Command Section conducts commander's decision briefing.		
a. Organizes staff for commander's decision briefing.		
b. Briefs commander on all aspects of the supporting commander's (operation) estimate.		
*10. Commander provides decision and concept of operations.		
a. Modifies staff recommendations, if required.		
b. Provides guidance for a new COA, if required.		
c. Approves staff recommendations.		
d. Translates the selected COA into a statement which describes the, who, what, when, where, how, and why.		
e. Directs S2/S3 to issue warning order to subordinate units using appropriate analog and digital communications.		
NOTE: Warning order includes the following minimum information: mission, time of execution, earliest time of movement, time and location of OPLAN issue, and time check.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

ELEMENTS: Battalion Headquarters

S1 Section S2/S3 Section S4 Section

TASK: Prepare Operations Plan/Operations Order and Annexes (63-1-4009) (FM 101-5,

AR 530-1, FM 101-5-1, FM 21-31)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: The supporting commander's (operation) estimate is approved. The commander has provided his decision and concept of operations. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPLAN/OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander. The unit, higher, and lower TSOPs are available. The XO assigns preparation responsibilities for OPLAN/OPORD and annexes. The S2/S3 has staff responsibility for consolidation, publication, and distribution of OPLAN/OPORD and annexes. The battalion staff continuously receives messages from higher, adjacent, and lower echelons by analog and digital means of communications and by courier. OPLAN becomes OPORD upon implementation. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: OPLAN/OPORD and annexes are prepared IAW regulations within the time prescribed by the commander or XO. OPLAN/OPORD supports and articulates the commander's intent. At MOPP4, performance degradation factors increase OPLAN/OPORD and annexes completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/S3 Section drafts Reference, Time Zone Used, and Task		
Organization sections.		
 a. Lists maps, charts, sketches, or other documents used in preparation and required for complete understanding of OPLAN. b. Transcribes time zone consistent with higher HQ OPLAN. c. Lists battalion task organization, time, and effective date. 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. S2/S3 Section draft paragraph 1, Situation.		
a. Lists composition, disposition, location, estimated strength, identification, and capabilities of enemy forces that can influence the battalion's logistics mission.		
b. Lists in order by higher, adjacent, supporting, and reinforcing friendly forces that influence support operations.		
NOTE: List consists of units not previously named in the Task Organization.		
c. Lists units attached to or detached from the battalion, with their attachment or detachment effective time, if applicable.		
d. Lists commander's assumptions that may exist at the time the OPLAN becomes an OPORD.		
3. S2/S3 Section drafts paragraph 2, Mission.		
a. States tasks to be accomplished that address the who, what, when, where and time length of operation.		
b. States the mission based on the commander's guidance and intent.		
4. S2/S3 Section drafts paragraph 3, Execution.		
a. States the commander's intention in sufficient detail to ensure appropriate actions by subordinate units.		
b. States the commander's concept of operations for the execution of support mission from start to finish.		
c. Lists the scheme of support that includes placement, movement, and primary mission of each subordinate unit.		
d. Lists all details of coordination and control applicable to two or more units of the battalion including troop safety measures, MOPP levels, and restriction on use of chemical weapons.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
5. S2/S3, S1, and S4 Sections draft paragraph 4, Service Support.		
a. Update battle rosters and personnel status charts to reflect new task organization.		
b. Develop estimates of injured, sick, and wounded rates.		
c. Prepare "personnel" portion of paragraph 4, Service Support.		
d. Provide support instructions, logistics and CHS distribution schemes and other arrangements that support the operations and are of primary interests to subordinate units.		
e. Reference higher HQ service support paragraph, when it is lengthy and the details are included in higher HQ service support paragraph.		
6. S2/S3 and S6 Sections draft paragraph 5, Command and Signal.		
a. Lists location of the CP, alternate CP, and liaison requirements different than those stated in TSOP.		
b. Lists all information technologies including index of the effective SOI/SSI and instructions for the use of local area networks, automation, radio, pyrotechnics, or restriction on the employment of analog or digital communications.		
c. Provides acknowledgement instructions, commander's signature block, authentication section, and distribution instructions.		
7. S2/S3 Section task organizes subordinate units/elements for the support mission.		
a. Identifies total support requirements by reviewing the commander's planning guidance and the restated mission.		
b. Identifies unit availability by inspecting Higher HQ OPLAN.		
c. Identifies where to reduce or add units or elements by reviewing supported forces scheme of maneuver and terrain factors.		
d. Organizes subordinate units based on their capability to accommodate the support mission.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
8. S2/S3 Section drafts the task organization annex.		
a. Lists each assigned or attached unit and their tentative location and appropriate time of attachment.		
b. Forwards annex to the S2/S3 for approval or modification.		
c. Distributes annex to all appropriate staff sections and organic and attached units using appropriate BFACS.		
d. Attaches task organization annex to the OPLAN/OPORD.		
9. S2/S3 Section drafts an operations overlay.		
a. States map reference data, effective date, and purpose of the overlay.		
b. Lists classification markings and downgrading instructions, if applicable.		
c. Applies overlay plotting techniques.		
d. Plots boundaries, supporting, supported, and subordinate units' locations within 50 meters.		
e. Affixes graphic portrayal of axis of advance, supply routes, and unit locations.		
f. Forwards operations overlay to the S2/S3 for approval or modification using MCS.		
g. Attaches overlay to the OPLAN/OPORD as an annex.		
10. S2/S3 Section consolidates staff input.		
a. Verifies staff input for completeness and compliance with commander's guidance.		
b. Prepares revised copy of OPLAN/OPORD.		
c. Forwards draft copy to commander or XO for approval or modification.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
11. S2/S3 Section distributes the OPLAN/OPORD using analog or digital devices.		
a. Prepares appropriate number copies of OPLAN/OPORD.		
b. Distributes OPLAN/OPORD to all appropriate staff sections, organic, and attached units using MCS.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

ELEMENTS: Battalion Headquarters

S2/S3 Section S4 Section

TASK: Develop Road Movement Order (63-1-4010) (FM 55-1, FM 100-10, FM 101-5,

FM 3-3, FM 55-10, FM 55-30)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T

CONDITIONS: The commander has provided his planning guidance and restated mission. The supporting commander's (operation) estimate with specific COA has been approved. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPLAN/OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander. The unit, higher, and lower TSOPs are available. The S2/S3 has staff responsibility for the movement order in coordination with the S4 Section. The battalion has responsibility for movement of all its subordinate units. Future locations of subordinate units have been identified and coordinated with higher HQ staff element. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

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(circle)

TASK STANDARDS: Movement order is prepared IAW regulations and/or TSOP within the time established in the preparation guidance. At MOPP4, performance degradation factors increase road movement order completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/S3 Section determines additional requirements for movement of subordinate elements using analog and/or digital devices.		
a. Identifies adjacent unit boundaries and all other areas of responsibility to be crossed by the battalion's subordinate units.		
b. Identifies the probable security requirement by reviewing intelligence estimates and summaries.		
c. Identifies the current mobility status of each subordinate element.		
2. S2/S3 Section selects tentative march route(s).		
a. Identifies all possible routes by conducting map reconnaissance.		
b. Identifies possible tactical implications for all possible routes in close coordination with the supporting rear operations element.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Identifies possible problem areas and road traffic ability from engineer road classification overlays and intelligence summaries.		
d. Conducts comparative analysis of all possible routes.		
e. Selects best possible route(s).		
f. Coordinates route selection with higher HQ and other battalion staff sections using analog and/or digital communications.		
g. Forwards route(s) selection to S2/S3 for approval or modification.		
3. S2/S3 Section directs route reconnaissance activities.		
a. Maintains situational awareness at all times using MTS or appropriate analog or digital communications.		
b. Requests MP route reconnaissance overlay.		
c. Tasks subordinate units to conduct reconnaissance of tentative march routes using analog and/or digital communications or MTS.		
d. Briefs HQ company reconnaissance leader.		
e. Monitors movement and activities of all reconnaissance parties to ensure compliance with instructions and TSOP using analog and/or digital communications or MTS.		
f. Debriefs HQ company reconnaissance leader upon completion of mission.		
4. S2/S3 Section selects specific march route(s).		
a. Consolidates all route reconnaissance party(s) data.		
b. Conducts comparative analysis of all data for each tentative route.		
c. Selects primary and secondary route(s) for each subordinate element.		
d. Coordinates battalion HQ route with HQ company commander.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
e. Prepares analog/digital overlays using subordinate unit reconnaissance data.		
f. Provides reconnaissance and route selection update to the commander.		
g. Forwards all reconnaissance data to higher HQ, adjacent, and subordinate units using analog and/or digital communications or MTS.		
5. S4 Section coordinates internal support requirements for move.		
a. Coordinates supply support with subordinate and attached units.		
b. Coordinates maintenance support with subordinate and attached units.		
c. Coordinates transportation support with subordinate and attached units.		
d. Coordinates food service support with subordinate and attached units.		
6. S2/S3 Section coordinates external movement support requirements using analog or digital communications.		
a. Coordinates additional external transportation requirements with the responsible movement control agency.		
b. Coordinates route clearances with responsible movement control agency or supporting rear operations element.		
c. Coordinates medical treatment and evacuation requirements and procedures with supporting medical element.		
d. Coordinates security escort, fire support, and CAS requirements with supporting rear operations element.		
e. Coordinates MP traffic control support with supporting MP element and rear operations element.		
f. Coordinates decontamination requirements with higher HQ chemical officer.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
g. Coordinates smoke requirements with higher HQ chemical officer.		
h. Coordinates external movement support using analog and/or digital communications or MTS.		
7. S2/S3 Section develops overall movement schemes for HQ company.		
a. Coordinates with HQ company commander for the task organization and order of march for HQ company.		
b. Debriefs HQ company reconnaissance personnel.		
c. Prepares road movement table(s), graphs, and overlays for HQ company.		
d. Coordinates advance/quartering party composition and departure time with the HQ company commander.		
8. S2/S3 section develops plan.		
a. Calculates projected support requirements until new operational sites are established by evaluating current supported units' assets.		
b. Coordinates anticipated requirements with supported units in current AO.		
c. Provides recommendations for order of movement for companies/detachments and specific shuttling of high priority support assets.		
d. Establishes notification procedures to alert customers of what facilities will be available during movement.		
9. S2/S3 Section develops overall movement scheme for move.		
a. Identifies the task organization for movement with critical supplies and equipment dispersed throughout all elements.		
b. Assigns order of march for move by placing elements of critical support items in the first serial.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Prepares road movement table(s), graphs, and overlays.		
NOTE: Under MOPP4 conditions, road movement tables should be increased a minimum of 3 times the normal movement time.		
d. Coordinates advance/quartering party composition and departure time with all subordinate units' commanders using analog and/or digital communications or MTS.		
10. S2/S3 Section drafts Reference, Time Zone Used, and Task Organization Sections.		
a. Lists all maps and overlays, charts, or other documents required to understand the order.		
b. Transcribes time zone used throughout from higher HQ OPLAN.		
c. Identifies task organization of battalion as directed by S2/S3.		
11. S2/S3 Section drafts paragraph 1, Situation.		
a. Provides weather forecast for duration of move and its effect on route(s).		
b. Provides terrain analysis and its effects on the move.		
c. Lists enemy disposition, strength, and capability factors affecting battalion movement.		
d. Lists all friendly units that provide support to the battalion during the move.		
e. Lists attachments and detachments initiated for movement purposes only.		
12. S2/S3 Section drafts paragraph 2, Mission.		
a. States those tasks to be accomplished, addressing who, what, when, why, and where.		
b. Provides overall movement mission statement that includes the purpose of movement and the start times.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
13. S2/S3 Section drafts paragraph 3, Execution.		
a. Provides brief statement on the concept of the move.		
b. Lists all subordinate elements' taskings required to complete battalion move.		
c. Lists all coordinating instructions applicable to two or more companies and the battalion HQ.		
14. S2/S3 and S4 Sections draft paragraph 4, Service Support.		
a. Lists all units and the service support they provide to at least two subordinate units and the battalion HQ.		
b. Lists all traffic control support that affects at least two subordinate units and battalion HQ.		
c. Lists the HQ company's service support functions.		
15. S2/S3 and S6 Sections draft paragraph 5, Command and Signal and the Authentication Section.		
a. Lists position of command group in the HQ company move and the location of battalion HQ during the battalion move.		
b. Lists CP closing and opening times and new location.		
c. Lists all analog and digital communications information.		
NOTE: List includes effective SOI/SSI, instructions on the use of analog and/or digital communications, and pyrotechnics, and any restrictions or special communications procedures.		
d. Lists acknowledgement instructions appropriate signature block, and distribution instructions.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
16. S2/S3 Section distributes movement order.		
a. Coordinates movement order review with other battalion staff sections.		
b. Forwards draft movement order to the S2/S3 for approval or modifications.		
c. Distributes approved movement order to appropriate staff sections, subordinate, and attached units using analog and/or digital communications or hard copy format.		

TASK PERFORMANCE/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					
Task Number	Task Title	References			
071-326-0515	Select a Movement Route Using a Map	STP 10-92M14-SM-TG			
		STP 21-24-SMCT			
071-331-0820	Analyze Terrain	STP 10-92M14-SM-TG			
		STP 21-24-SMCT			

ELEMENTS: Battalion Headquarters

Unit Ministry Team

S1 Section S2/S3 Section S4 Section

Communications Section

TASK: Develop Occupation Plan (63-1-4011) (FM 101-5, FM 101-5-1, FM 10-27-2,

FM 10-27-3, FM 3-19.30, FM 3-3, FM 3-4, FM 5-103)

ITERATION 1 2 3 4 5 M (circle)

T

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COMMANDER/LEADER ASSESSMENT

CONDITIONS: The XO has assigned responsibility for planning the occupation of new AO to the staff. The S2/3 has primary responsibility in coordination with other battalion staff sections. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander. The unit, higher, and lower TSOPs are available. The battalion TSOP has been updated to accommodate changing procedural requirements. Subordinate units' missions have been identified. Tentative subordinate units and battalion HQ locations have been designated. Current analog/digital situation maps are available. Higher HQ staff element has provided reconnaissance information furnished by units previously located in the general area. Higher HQ and battalion analyses of the AO are available. Some areas selected may be in or around cities or towns. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Occupation plan is prepared IAW TSOP and is in compliance with commander's guidance. The areas selected support subordinate units and battalion HQ personnel, equipment, and mission requirements. At MOPP4, performance degradation factors increase occupation plan completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/3 Section verifies the suitability of the new area by ground or map reconnaissance.		
a. Calculates space requirements for number and type of elements and base facilities proposed in the new area.		
b. Identifies space availability to support number and type of elements and base facilities proposed in the new area.		
c. Identifies ability of area to support the battalion's equipment and vehicles.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
d. Identifies accessibility of roads and size of areas around buildings (MOUT environment).		
e. Identifies availability of area cover and concealment.		
f. Identifies area suitability for helicopter landing sites.		
2. Staff Sections provide a support analysis of tentative operational areas.		
a. Identify specific functional area advantages and disadvantages of proposed areas by reviewing higher HQ and battalion analyses of the AO.		
b. Perform analog and digital communications support analysis citing advantages and disadvantages of proposed areas.		
c. Perform CHS analysis citing advantages and disadvantages of proposed areas.		
d. Perform NBC defense analysis citing advantages and disadvantages of proposed areas.		
e. Perform ADP analysis citing advantages and disadvantages of proposed areas.		
f. Perform OPSEC analysis citing advantages and disadvantages of proposed area.		
g. Perform support analysis citing advantages and disadvantages of proposed areas.		
h. Forward analysis reports to S2/3 Section.		
3. S2/3 Section selects final sites for subordinate units and the battalion HQ.		
a. Maintains situational awareness at all times using analog and digital communications.		
b. Identifies specific missions for each subordinate unit in the battalion.		
c. Identifies proposed locations of all subordinate units and battalion HQ.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
d. Posts proposed battalion HQ and subordinate units' positions on the analog/digital situation map(s).		
e. Coordinates proposed site selections with subordinate units and battalion staff using analog and digital communications or MTS.		
f. Briefs proposed sites and rationale to the commander or XO for approval or modifications.		
g. Forwards approved site selections to higher HQ, battalion staff, and subordinate units using analog and digital communications or MTS.		
h. Prepares analog/digital map overlays with all appropriate boundaries, supply routes, and unit locations using symbols.		
4. S2/3 Section formulates a tentative battalion and CP area layout plan.		
a. Designates a general location for the LOC site.		
b. Designates location of CP elements.		
c. Designates location of subordinate units.		
d. Prepares a traffic circulation plan that depicts the traffic pattern for key roads in the battalion area and the CP area.		
e. Prepares communication plan that shows wire diagrams that connect all subordinate elements and includes instructions for runners system until wire communications are operational.		
f. Prepares a hasty security plan that provides minimum requirements for all subordinate units.		
g. Disseminates battalion layout plan to all subordinate units and the battalion advance/quartering party leader using analog and digital communications.		
5. S2/3 Section plans battalion advance/quartering party activities.		
a. Identifies battalion advance/quartering party's personnel and equipment composition and limitations from the TSOP.		
b. Provides advance/quartering party personnel, equipment, and vehicle limitations to each subordinate unit.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Provides assembly area location and reporting times to each subordinate unit.		
d. Coordinates forward staff personnel requirements with each staff section and the XO.		
e. Identifies all area preparation tasks that are not included in the TSOP.		
f. Briefs battalion advance/quartering party leader on area preparation, vehicles, equipment, and options caused by change in METT-TC.		

TASK PERFORMANCE/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				
Task Number	Task Title	References		
071-331-0820	Analyze Terrain	STP 10-92M14-SM-TG		
		STP 21-24-SMCT		

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ELEMENT: S2/S3 Section

TASK: Plan Battalion Area Tactical Operations (63-1-4012) (FM 101-5, AR 380-19,

AR 530-1, FM 101-5-1, FM 3-3, FM 3-4, FM 34-130, FM 7-20)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P

CONDITIONS: The commander has approved the supporting commander's (operation) estimate and provided his decision and concept of operations. The higher HQ and battalion analyses of the AO are available. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander. The unit, higher, and lower TSOPs are available. The battalion HQ is the BCOC for the assigned area. Coordination has been established with the responsible rear operations element for required assistance, if needed. The battalion TSOP is available to provide guidance in planning future tactical activities. Tentative locations of subordinate units and support facilities have been designated. The threat has the capability of intelligence gathering and launching NBC attacks into the battalion area. The S2/3 Section continuously receives messages from higher, adjacent, and lower echelons by analog and digital communications and by courier. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: NBC defense, OPSEC, and deception plans implement the commander's guidance, concept of operations, and provide procedures and measures to overcome or minimize the NBC and information collection threat. At MOPP4, performance degradation factors increase planning completion times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/3 Section analyzes tactical NBC information.		
a. Identifies established policies and procedures located in TSOP.		
b. Identifies NBC threat capabilities and recommended countermeasures by reviewing higher HQ NBC vulnerability analysis.		
c. Identifies potential targets in the battalion area for NBC weapons.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. S2/3 Section prepares NBC defense plan.		
a. Establishes procedures and measures that reduce unit vulnerability through terrain shielding and increased protective measures.		
b. Specifies levels of protection that correspond with the NBC threat, including MOPP levels.		
c. Establishes procedures for receiving and submitting reports on threat use of NBC weapons, if different from those in the TSOP.		
d. Develops monitoring and survey plans that establish policies and procedures for subordinate units' survey, monitor, and decontamination team's operations.		
e. Develops personnel, equipment, and support site decontamination plan that establishes priorities for decontamination.		
f. Establishes coordination procedures for requesting additional support.		
g. Provides commander's radiation exposure guidance.		
h. Establishes nuclear, biological, and chemical medical evacuation and treatment support procedures in coordination with S1 and the supporting medical element.		
i. Establishes alternate methods and levels of support in coordination with higher HQ.		
j. Consolidates NBC information into appropriate format IAW the TSOP.		
k. Forwards the NBC defense plan to the S2/3 for approval or modification.		
l. Disseminates the NBC defense plan to all appropriate staff sections and subordinate units using analog and digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
3. S2/3 Section prepares OPSEC plan.		
a. Identifies established policies and procedures in the battalion TSOP.		
b. Identifies threat intelligence collection capabilities.		
c. Identifies EEFI indicators that affect or compromise information.		
d. Identifies all countermeasures and deception requirements, including defense against DE devices.		
e. Transcribes required information from higher HQ OPSEC annexes to OPLAN.		
f. Consolidates OPSEC information into appropriate format IAW the TSOP.		
g. Forwards draft OPSEC plan to S2/3 for approval or modifications.		
h. Disseminates OPSEC plan to all battalion staff sections and subordinate units 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: NONE

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENTS: Battalion Headquarters

S2/S3 Section S4 Section

TASK: Plan Rear Operations (63-1-4014) (FM 101-5, AR 380-19, AR 530-1, FM 100-10,

FM 101-5-1, FM 3-19.30, FM 3-4, FM 7-20)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT

T P U (circle)

CONDITIONS: The commander has approved the supporting commander's (operation) estimate and provided his decision and concept of operations. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPLAN/OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital and/or analog device. The unit, higher, and lower TSOPs are available. The XO assigns responsibilities for the preparation of rear operations annex to S2/S3. The S2/S3 has staff responsibility for consolidation, publication, and distribution of the rear operations annex. The responsible rear operations command and control element has provided input for the battalion's participation and integration into rear operations. The S2/S3 Section continuously receives messages from higher, adjacent, and lower echelons by analog and/or digital communications and by courier. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Rear operations annex is prepared IAW regulations and TSOP, and conforms to the commander's and supporting rear operation element's guidance. At MOPP4, performance degradation factors increase rear operations annex completion time.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. S2/S3 Section develops direct and indirect fire plan.		
 a. Identifies boundaries as assigned by the higher HQ and/or supporting rear operations command and control element. b. Identifies probable enemy avenues of approach and their effects on the battalion's area of responsibility. 		
c. Assigns boundaries to all subordinate units and separate elements using analog and/or digital communications.		
NOTE: Boundaries should be based on number of personnel assigned, type of weapons systems, mission of unit and METT-TC.		
d. Identifies weapon systems that are available to the battalion in coordination with the supporting rear operations element.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
e. Identifies probable engagement areas.		
f. Selects target reference points in coordination with designated fire support element.		
g. Prioritizes defense of sustainment bases and facilities in coordination with the supporting rear operations element.		
h. Develops fire support request and coordination measures in coordination with designated fire support element.		
2. S2/S3 Section develops mobility and countermobility plan.		
a. Identifies all obstacle constraints and restrictions in the higher HQ and/or supporting rear operations element's plan.		
b. Identifies all possible obstacles by location and type.		
c. Identifies all available obstacle assets.		
d. Coordinates additional support requirements with the S4 and supporting engineer element using analog and/or digital communications.		
3. S2/S3 Section develops air defense plan.		
a. Identifies all established air defense policies and procedures in the higher HQ OPLAN/OPORD and the battalion TSOP.		
b. Identifies probable air avenues of approach.		
c. Establishes air defense priorities for designated areas and facilities in coordination with supporting rear operations and air defense elements.		
d. Establishes air defense assistance coordination measures.		
e. Establishes air defense warning signals, if different than those set forth in TSOP.		

NO GO

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
6. S4 Section develops logistics plan in coordination with S1 Section.		
a. Calculates tentative logistics requirements for response force and external reaction forces.		
b. Designates responsibility for resupply of equipment and supplies to specific subordinate units.		
c. Coordinates medical treatment and evacuation plan with the supporting medical element.		
7. S2/S3 Section coordinates rear operations for battalion elements in other areas of responsibility.		
a. Coordinates subordinate units' responsibilities with the rear operations element responsible for that area.		
b. Establishes rear operations policies, procedures, and reports for units outside battalion's area of responsibility.		
8. S4 Section develops ADC plan in coordination with the S2/S3 Section.		
a. Identifies all established policies and procedures in higher HQ OPLAN and the battalion TSOP.		
b. Calculates probable ADC requirements in the battalion's area of responsibility.		
c. Identifies current ADC assets within the battalion.		
d. Coordinates additional support requirements with the higher HQ S4 Section.		
e. Assigns specific functions to all subordinate units IAW battalion TSOP.		
f. Coordinates ADC plans and procedures with the supporting MP element.		
g. Coordinates ADC priorities with the S2/S3 Section.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
h. Identifies alternate operational sites or alert sites in coordination with supporting rear operations element.		
i. Establishes warning or alert system, if different from battalion TSOP.		
j. Develops ADC training and rehearsal plan.		
9. S2/S3 Section prepares rear operations annex.		
a. Consolidates input into appropriate format.		
b. Coordinates draft rear operations annex with all other battalion staff sections.		
c. Forwards draft rear operations annex to S2/S3 for approval or modification.		
d. Distributes annex to all appropriate battalion staff sections, subordinate units, and supporting rear operations element using appropriate 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.

SUPPORTING INDIVIDUAL TASKS				
Task Number	Task Title	References		
061-283-1002	Locate a Target by Grid Coordinates	STP 10-92M14-SM-TG		
		STP 21-24-SMCT		
061-283-6003	Adjust Indirect Fire	STP 10-92M14-SM-TG		
		STP 21-24-SMCT		

ELEMENT: Battalion Headquarters

TASK: Establish Communications (63-1-4017) (<u>FM 24-16</u>, AR 380-19, AR 380-19-1,

AR 530-1, FM 24-18, FM 24-22, FM 24-35, FM 24-35-1)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT

CONDITIONS: Battalion communications personnel have accompanied the advance party to the new area. The TSOPs, OPORDs, and other required documents are available. The battalion advance/quartering party has secured the new area. The location for the LOC is identified. The analog and/or digital communication plan is available. Equipment and personnel are available. Initial communications are established by the advance communications element. Message service is provided on a 24-hour basis. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

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TASK STANDARDS: Analog and/or digital communications, local area networks, and generator power are established IAW the communication plan, OPORD, SOI/SSI, and TSOP. At MOPP4 performance degradation factors increase the time required to establish communication.

NOTE: The S2/3 Section must perform all the below task steps and performance measures if the battalion HQ does not have a S6 Section.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. S6 Section organizes communications element of the advance/quartering party.		
a. Selects branch 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. Coordinates area analog and digital communication system support at the new location with supporting signal element.		
d. Inspects personnel, vehicles, and equipment prior to departure for compliance with TSOP and commander's guidance.		
e. Dispatches communications element to assembly area.		
f. Ensures radio communications exist during a move between the start point and release point.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. S6 Section provides assistance for area communications system hookup.		
a. Identifies location of the battalion switchboard in coordination with headquarters advance element leader.		
b. Identifies all other elements that require area communication system hookup.		
3. Commo Section installs local and area networks.		
a. Determines communications service requirements.		
b. Ensures analog and/or digital communications links with higher, adjacent, subordinate, and supported units.		
c. Plans backup means of communications.		
d. Implements backup or alternate means of communications.		
4. S6 Section performs system/software security manager functions.		
a. Issues passwords.		
b. Installs anti-virus software.		
c. Performs CSSCS network management functions in support of S2/S3 Section.		
d. Coordinates with the CSSAMO to resolve application problems with CSS STAMIS and CSSCS.		
e. Advises the commander, staff, and subordinate units on communications matters.		
f. Coordinates with S2/S3 Section to ensure COOP is included in communications estimate/plan.		
5. S6 Section establishes wire communications.		
a. Identifies locations of all subordinate units' CPs.		
b. Plans wire and telephone installation.		
c. Prepares a telephone traffic diagram.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
d. Installs telephone switchboard.		
e. Installs telephones.		
f. Lays wire for communications between switchboard and other subordinate units.		
g. Establishes wire communications between LOC and switchboard.		
h. Establishes other wire communications between switchboard and other subordinate units when area signal support personnel arrive.		
i. Tests each telephone circuit to ensure there are no breaks in the wire system.		
j. Operates the battalion switchboard.		
*6. S6 Section selects radio communications site.		
a. Selects best location for primary common site based on tactical and technical requirements in coordination with the advance/quartering party leader.		
b. Identifies support requirements for common site, such as fuel, water, maintenance, and rations.		
c. Selects alternate communications site(s).		
d. Selects locations away from power lines and other friendly sources of frequency interference.		
e. Establishes physical security control of COMSEC material and documents containing EEFI.		
f. Incorporates signal site defense plan with overall defense plan.		
7. S6 Section establishes generator power.		
a. Selects generator power sites.		
b. Establishes fire and fuel storage points.		
c. Levels generator sets.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
d. Conducts preoperational PMCS on generator sets.		
e. Grounds generator sets.		
f. Connects DC power cable.		
g. Performs generator starting procedures.		
h. Accomplishes transition to generator power with minimum interruption of communications.		
i. Constructs sound barriers and screening system to muffle noise and minimize heat signal.		
j. Operates generator sets IAW appropriate TM.		
8. S6 Section establishes a message center.		
a. Establishes primary and alternate messenger routes and schedules.		
b. Coordinates pickup and delivery times with users.		
c. Identifies type of messengers to be used.		
d. Establishes message control and accountability 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.

SUPPORTING INDIVIDUAL TASKS: NONE

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENT: S2/S3 Section

TASK: Operate the Support Area of Logistics Operations Center (63-1-4022)

(FM 10-27-3, AR 380-19, AR 530-1, FM 100-10, FM 101-5, FM 63-21)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U

CONDITIONS: Support operations have commenced. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital and/or analog device. The unit, higher, and lower TSOPs are available. The supported units generated support requirements. The LOC is divided into two major areas, the support and the tactical support areas. Staff officers and NCOs are at their assigned duty stations. The commander and XO have specified the composition of the LOC. Higher HQ and the battalion's subordinate units are deployed and operational. Tactical and logistics information is continuously received by analog and/or digital communications, CSS STAMIS, and courier. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Continuous support is provided in area of responsibility to sustain operations on a 24-hour basis. At MOPP4, performance degradation factors increase supervisory, managerial, administrative, and coordination completion times.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. S2/S3 Officer supervises external support operations.		
a. Directs, redirects, cross-levels or masses sustainment resources at critical points within the battalion area of responsibility based on METT-TC and the commander's guidance.		
b. Establishes intransit visibility and total asset visibility of sustainment resources in and out bound to the battalion.		
c. Develops two-shift personnel schedules that maintain 24-hour operations.		
d. Conducts detailed work shift change briefings.		
e. Coordinates support policies and mission changes among subordinate units with higher HQ and supported units.		
f. Monitors subordinate units' operational stockage levels by reviewing CSSCS and STAMIS reports to ensure assets do not exceed requirements.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
g. Directs redistribution of support workload as driven by changing requirements and priorities in support of operations.		
h. Directs revision of customer lists as driven by changing requirements, workload, and priorities.		
i. Supervises coordination of weapons systems replacement as directed by higher HQ.		
j. Monitors transportation movement system to ensure efficient response to higher HQ directions.		
$\label{eq:k.supervises} \textbf{k. Supervises maintenance of the logistics support situation} \\ \textbf{map}(s).$		
1. Supervises preparation and submission of subordinate unit terrain requirement data to supporting rear operations element.		
m. Supervises operations to ensure compliance with higher HQ and commander's guidance.		
n. Supervises logistics planning for contingency operations.		
o. Assigns liaison personnel to supported units, as required.		
p. Provides operational briefings to the commander that provides actual status of support to the supported units, as required.		
q. Monitors cargo transfer/ terminal operations in subordinate and attached direct support units.		
r. Maintains visibility of flatracks in subordinate and attached direct support units.		
s. Supervises all critical items identified on the Commander's Tracked Items List.		
t. Monitors customer wait time/order ship time of sustainment resources flowing to supported units.		
u. Monitors empty flatracks located within area of responsibility to ensure expeditiously returned to the distribution system.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. S2/S3 Section coordinates support operations within area of responsibility.		
a. Maintains situational awareness at all times using analog and digital communications.		
b. Maintains current analog/digital support situation map(s) posted with all subordinate and supported unit locations.		
NOTE: Manual postings should be within 50 meters of actual location.		
c. Maintains current customer list that reflects changing requirements, workload, and priorities of tactical operations.		
d. Maintains current analog/digital support overlay (s) that shows locations of support facilities and their hours of operations.		
e. Monitors LOGSTAT reports from subordinate units to determine combat support capabilities.		
f. Coordinates redistribution of stock and/or assets to accommodate changing requirements and priorities.		
g. Coordinates stock status projections with supporting material management element's commodity managers.		
h. Coordinates changes to subordinate units support missions using analog and digital communications.		
i. Maintains a current mission essential item chart, which reflects shortage supply items, command controlled items, and current equipment combat losses.		
j. Coordinates reorganization requirements with higher HQ staff element and supported units using analog and digital communications.		
3. S2/S3 Section supervises weapon systems replacement missions assigned by higher HQ.		
a. Coordinates weapon systems replacement operations at the designated subordinate unit(s) using analog and digital communications.		
b. Coordinates crew replacement with the replacement regulating element based on replacement requirements identified in SIDPERS reports using analog and digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
4. S2/S3 Section prepares FRAGO to service support annex.		
a. Prepares the operational changes based on supplemental information.		
b. Completes the message form format IAW TSOP within the time specified by the commander's guidance.		
c. Forwards draft FRAGO for review and approval.		
d. Forwards approval FRAGO to S2/S3 Section for publication.		
e. Disseminates FRAGO to all affected elements using analog and/or digital communications.		
5. S2/S3 Section maintains section workbook.		
a. Annotates information from incoming messages and reports under appropriate heading and cross-reference.		
b. Annotates in "Remarks" informal evaluation of the information, as required.		
c. Deletes all obsolete information from workbook.		
d. Formats workbook IAW TSOP.		
6. S2/S3 Sections maintains daily staff journal and journal files.		
a. Posts all entries as prescribed by TSOP and appropriate manuals.		
b. Posts data immediately upon receipt or dispatch or occurrence of events.		
c. Describes accurately and concisely information or event(s) that have occurred.		
d. Specifies actions taken upon receipt or dispatch of information.		
e. Maintains current file that contains material necessary to support entries in the daily staff journal.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
7. S2/S3 Section coordinates internal requirements with battalion S1 and S4.		
a. Maintains current status of subordinate units' personnel strengths that directly effect the support mission.		
b. Maintains current status of subordinate units' supplies and equipment operational readiness that directly affects the support mission.		
8. S2/S3 Sections coordinates tactical situations.		
a. Monitors tactical situations for indications that have or may affect support mission accomplishment.		
b. Coordinates repositioning of base locations based on tactical situation.		
c. Adjusts current operations in coordination based on NBC implications.		
9. S2/S3 Section maintains current logistics and combat health services status.		
a. Monitors brigade radio nets, the common operational picture, FBCB2, and ATCSS messaging to track the current battle.		
b. Maintain Situational Awareness in the common operational picture.		
(1) Monitor actions that trigger preplanned logistics actions.		
(2) Coordinates adjustments to throughput schedules based on the tactical situation.		
c. Maintains the logistics overlay using the CTP.		
d. Maintains the logistics synchronization matrix using CSSCS.		
e. Maintain status of all units in the brigade task force using CSSCS.		
f. Monitor the requisition, acquisition, storage, and distribution of supplies using CSSCS.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
g. Monitors the distribution of the controlled supply of ammunition using CSSCS.		
h. Monitors the maintenance status of damaged/nonmission capable vehicles using CSSCS and projects their expected availability.		
i. Makes recommendations to the FSB commander based upon the tactical situation where logistics support is about to surge.		
j. Monitor Weapon System Replacement Operations.		
k. Monitor Graves Registration and Mortuary Affairs 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.

SUPPORTING INDIVIDUAL TASKS				
Task Number	Task Title	References		
071-329-1019	Use a Map Overlay	STP 10-92M14-SM-TG		
		STP 21-24-SMCT		

ELEMENTS: S2/S3 Section

Communications Section

TASK: Operate Tactical Support Area of the Logistics Operations Center (63-1-4037)

(FM 101-5, AR 380-19, AR 530-1, FM 100-10, 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: Battalion's support operations have commenced. The LOC is divided into two major areas, the support and the tactical support areas. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital or analog device. The unit, higher, and lower TSOPs are available. Threat has the capability to employ units in rear areas, to disrupt support to fighting units, and to use EW to disrupt communications. The operation of the LOC is required to coordinate the battalion's tactical activities. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: All tactical information relative to the battalion's survival is disseminated to all subordinate and attached units. At MOPP4, performance factors minimally degrade LOC operational efficiency.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. S2/3 supervises tactical support area operations.		
a. Assigns specific areas of responsibility and work shifts to all assigned staff members for a 24-hour operation.		
b. Enforces sleep plans that are consistent with phases of the operation.		
c. Monitors the performance of personnel in their functional areas to ensure compliance with established guidance and the TSOP.		
d. Conducts detailed shift change briefings.		
e. Provides briefing on current tactical situation to the commander and/or XO.		
f. Coordinates tactical support area operations with higher, adjacent, and lower HQ using analog and/or digital communications or MTS.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
g. Disseminates information to higher, adjacent, and lower HQ using analog and/or digital communications or MTS.		
h. Conducts continuous intelligence preparation of the battlefield.		
2. Commo Section maintains analog and/or digital communications systems.		
a. Monitors all radio/digital networks in order of priority as specified in the OPORD and/or TSOP.		
b. Operates battalion NCS IAW TSOP, OPORD, and SOI/SSI.		
c. Develops alternate communications plan for implementation when established methods are disrupted or fail.		
d. Issues passwords to subordinate and attached units.		
e. Installs anti-virus software on automation equipment belonging to subordinate and attached units.		
3. S2/3 Section disseminates intelligence and weather information.		
a. Inspects intelligence summaries and reports for pertinency to battalion operations and security.		
b. Inspects weather reports for data that could have significant effects on the battalion's security.		
c. Forwards pertinent intelligence and weather information to all subordinate units using analog and digital communications.		
4. S2/3 Section supervises battalion's participation in the higher HQ OPSEC plan.		
a. Disseminates higher HQ countermeasure requirements to all subordinate units using analog and/or digital communications.		
b. Supervises implementation of countermeasures that overcome threat capabilities in SIGINT, HUMINT, and imagery collection.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Inspects subordinate units' positions for OPSEC compliance and effectiveness.		
d. Provides feedback reports to higher HQ on activities that affect OPSEC measures using analog and/or digital communications.		
5. S2/3 Section coordinates NBC defense activities.		
a. Disseminates higher HQ NBC data that pertains to battalion operations to all subordinate units using analog and/or digital communications.		
b. Supervises NBC defense preparations as directed by the higher HQ staff element and/or the commander.		
6. S2/3 Section performs tactical support area duties.		
a. Maintains situational awareness at all times using analog and/or digital communications.		
b. Maintains current staff journal(s) entries IAW current command policy and TSOP.		
c. Maintains current analog/digital operational maps and overlays depicting all friendly and enemy locations within 50 meters of actual location that affect the battalion's operations.		
NOTE: All manual entries are posted within 50 meters of actual location.		
d. Maintains section workbook(s) that contain incoming messages and reports under the appropriate heading and cross-references.		
e. Maintains current journal files that contain material necessary to support all daily staff journal entries.		
f. Maintains current NBC analog/digital situation maps and overlays.		

TASK PERFORMANCE/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							
Task Number	Task Title	References					
031-503-3008	Implement Mission-Oriented Protective Posture	STP 10-92M14-SM-TG					
		STP 21-24-SMCT					

ELEMENTS: Battalion Headquarters

Unit Ministry Team

S1 Section S2/S3 Section S4 Section

Communications Section Railway Supply Section

TASK: Maintain Communications (63-1-4041) (FM 24-35, AR 380-19, AR 380-19-1,

AR 530-1, FM 24-18, FM 24-33, FM 24-35-1, FM 3-4)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: Operations have commenced. Coordination of operations is conducted by analog and/or digital means of communications and courier. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander. The unit, higher, and lower TSOPs are available. The threat is capable of locating, identifying, and rapidly exploiting all types of communications. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: Uninterrupted 24-hour analog and/or digital communications is provided to battalion HQ and all subordinate units through one or more external means. At MOPP4, performance degradation factors increase the time required to maintain the communications system.

NOTE: The S2/3 Section must perform all the below task steps and performance measures if the battalion HQ does not have a S6 Section.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. Commo Section performs functions related to information technology operations.		
a. Exercises staff supervision over communications services.		
b. Identifies requirements for communications services.		
c. Issues passwords to subordinate and attached units.		
d. Installs software on automation equipment belonging to subordinate and attached units.		
e. Performs CSSCS network management functions.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
f. Coordinates with CSSAMO to resolve application problems with CSS STAMIS and CSSCS.		
g. Identifies communications links with higher, adjacent, subordinate, and supported units.		
2. Commo Section performs network management functions for all tactical automation.		
a. Troubleshoots hardware needing repair.		
b. Monitors contractor repair performance.		
c. Collects status from subordinate and attached elements for the Army Battlefield Command System and the CSSAMO for CSS STAMIS.		
3. Commo Section performs functions in support of local area networks.		
a. Installs local area networks.		
b. Operates local area networks.		
c. Operates the battalion switchboard.		
d. Serves as net control station.		
e. Performs unit level maintenance on all communications electronic equipment in HQ element.		
4. Commo Section operates NCS.		
a. Opens net IAW current SOI/SSI.		
b. Challenges all stations in net as required in the SOI/SSI.		
c. Controls entry and departure of all stations.		
d. Corrects all errors in net operating procedures.		
e. Enforces station and net restrictions.		
f. Observes radio and listening silence periods as prescribed by Division OPORD or the commander's directives.		
 a. Installs local area networks. b. Operates local area networks. c. Operates the battalion switchboard. d. Serves as net control station. e. Performs unit level maintenance on all communications electronic equipment in HQ element. 4. Commo Section operates NCS. a. Opens net IAW current SOI/SSI. b. Challenges all stations in net as required in the SOI/SSI. c. Controls entry and departure of all stations. d. Corrects all errors in net operating procedures. e. Enforces station and net restrictions. f. Observes radio and listening silence periods as prescribed by 		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
g. Completes transition to extended range of radio station within 15 minutes, if required.		
h. Remote radio station(s) at least one kilometer, if required.		
5. Commo Section manages message traffic.		
a. Processes messages by precedence, date, and time group IAW the TSOP.		
b. Processes incoming messages without errors.		
c. Forwards incoming messages to appropriate element or section.		
d. Checks outgoing messages for completeness and readability.		
e. Employs approved radiotelephone procedures.		
f. Transmits messages IAW precedence, correct format, and prescribed text.		
g. Employs approved codes and brevity lists when transmitting the names of persons, places, and sensitive information.		
h. Decrypts all incoming messages.		
i. Encrypts all outgoing messages.		
j. Transmits messages for no longer than 20 seconds.		
k. Employs lowest operational power setting consistent with operational requirements.		
1. Monitors radio communications during unit moves between the SP and the RP.		
6. Commo Section employs SIGSEC measures.		
a. Employs COMSEC measures IAW SOI/SSI to deny friendly telecommunications information to the enemy.		
b. Employs ELSEC measures IAW SOI/SSI to protect electromagnetic transmissions, other than communications devices, from threat detection.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Evaluates TEMPEST controls to identify emanation vulnerabilities and countermeasures.		
d. Processes initial MIJI Feeder Voice Template Reports from assigned and attached elements.		
e. Forwards MIJI Feeder Voice Template Reports to Division HQ and supporting signal element IAW TSOP and SOI/SSI.		
7. S6 Section maintains landline communications.		
a. Maintains wire communications between the battalion CP and all assigned and attached elements.		
b. Maintains a hot loop between the CP and all assigned and attached elements, if switchboard is not available.		
c. Establishes messenger runner when land communications is inoperative.		
8. Radio operators implement remedial ECCM.		
a. Identify whether the source of interference is internal or external by the radio antenna.		
b. Continue to operate in an attempt to communicate through the jamming.		
c. Switch to high power on receiver-transmitters.		
d. Recommend distant stations 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 supporting Signal Telecommunications Battalion (Area) signal element using analog and/or digital communications or appropriate BFACS.		

GO	NO GO
	GO

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
10. Commo Section maintains generator power.		
a. Operates generators IAW appropriate TM.		
b. Constructs sound barrier and screening system to muffle noise and minimize heat signature.		
c. Constructs fuel storage and fire control point for all generators as prescribed by the TSOP and commander's guidance.		
11. Commo Section provides unit level maintenance support.		
a. Responds to calls for assistance within 30 minutes.		
b. Makes organizational level repairs on communications equipment.		
c. Evacuates equipment to DS maintenance unit.		
d. Maintains authorized PLL levels.		
e. Picks up repaired equipment from DS maintenance unit.		

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

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

SUPPORTING INDIVIDUAL TASKS						
Task Number	Task Title	References				
113-573-8006	Use An Automated Signal Operation Instruction (SOI)	STP 10-92M14-SM-TG				
		STP 21-24-SMCT				

ELEMENT: Battalion Headquarters

TASK: Provide Command and Control (63-1-4045) (<u>FM 10-27-3</u>, AR 530-1, FM 100-10,

FM 101-5, FM 3-100.4, FM 3-4)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT

CONDITIONS: Support operations have commenced. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander. The unit, higher, and lower TSOPs are available. During operations, members of the Command Section become casualties. Field expedient and natural shelters are available. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level

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TASK STANDARDS: Command Section commands and controls all subordinate unit activities IAW plans, established policies and directives, and the TSOP. At MOPP4, performance degradation factors increase time of decision making procedures and activities.

I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. Command Section supervises activities of subordinate units.		
a. Directs, redirects, cross-levels, or masses logistics and CHS resources within area of responsibility based on guidance from higher HQ and METT-TC.		
b. Monitors performance of subordinate elements to ensure required level of efficiency as prescribed in plans, policies, directives, and the TSOP, is maintained.		
c. Monitors support plans to determine overall effectiveness.		
d. Assigns specific tasks to subordinate units.		
e. Monitors implementation of decisions, directives, and instructions to determine subordinate unit's compliance.		
f. Issues FRAGOs to implement changes to the OPORD and annexes using analog and/or digital communications.		
g. Monitors environmental stewardship protection program procedures.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*2. XO supervises staff activities.		
a. Implements commander's directives in staff planning and policy making.		
b. Formulates staff operating policies.		
c. Supervises maintenance of master policy files.		
d. Monitors all staff actions for conformity to commander's guidance.		
e. Coordinates assigned mission with subordinate units' commanders using analog and/or digital communications.		
f. Supervises the operations of the LOC.		
3. Command Section exchanges information.		
a. Transforms pertinent information into usable data for decision making.		
b. Coordinates information exchange within and with higher, adjacent, and subordinate units using analog and digital communications.		
c. Conducts operational briefings as necessary.		
4. Command Section provides staff liaison.		
a. Provides planning assistance to any supported units, if requested.		
b. Provides assistance in planning contingency operations, when required.		
5. Command Section maintains policy files.		
a. Maintains current policy files by tabbing and indexing.		
b. Maintains current staff journals.		
c. Maintains current section's workbook files.		
d. Maintains current section situation maps and overlays using analog and/or digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
6. Command Section reacts to loss of key personnel.		
a. Realigns staff based on line of succession or commander's guidance.		
b. Maintains continuity of operations.		
c. Forwards casualty reports to higher HQ S1 Section using analog and/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.

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENTS: S2/S3 Section

Communications Section

TASK: Operate Base Cluster Operations Center (63-1-4050) (FM 10-27-3, AR 380-19,

AR 530-1, FM 100-10, FM 101-5, FM 3-4)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P

CONDITIONS: Enemy units have been spotted in the support area. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital and/or analog device. The unit, higher, and lower TSOPs are available. Initial reports indicate the threat potential is Level II or III. During Level II and III threats, the tactical portion of the LOC assumes the duties of a BCOC. Threat has the capability to employ units into the rear areas to disrupt support to forward areas. The rear operations annex and TSOP are available. Threat information is provided by the higher HQ staff element and/or the supporting rear operations element. The operation of the BCOC is required to coordinate defensive measures in the assigned battalion area. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. This task is always performed in MOPP4.

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(circle)

TASK STANDARDS: All defensive reactions and survival techniques are coordinated and orchestrated by the BCOC IAW rear operations plan and the TSOP. At MOPP4, performance degradation factors minimally decrease BCOC operational efficiency.

NOTE: S2/3 Section must perform all task steps, if unit does not have an S6 Section.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. Commo Section establishes rear operations communications network.		
a. Maintains analog and/or digital communications with the BCOC.		
b. Establishes analog and/or digital communications with the supporting rear operations element.		
c. Establishes analog and/or digital communications with the higher HQ staff element.		
d. Establishes analog and/or digital communications with higher and lower HQ.		
e. Develops alternate communications plan that is implemented when established methods are disrupted or fail.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
2. S2/S3 Section coordinates base cluster defensive activities.		
a. Consolidates base defense plans into the overall battalion defensive plan.		
b. Consolidates base ADC plans into the overall battalion ADC plan.		
c. Prepares priority listing that identifies the support facilities that have the greatest impact on the current operation.		
d. Conducts base assessment of each base and its defense measures to ensure compliance with the rear operation plan.		
e. Forwards battalion sector's tactical situation and status to higher HQ and supporting rear operations element using analog and/or digital communications.		
f. Corrects all identified base defense weaknesses in coordination with base commanders.		
g. Maintains current IPB as products are disseminated by higher HQ and supporting rear operations element.		
h. Designates internal response force based on number of personnel, type weapons, and current mission of each base in the battalion area.		
i. Establishes coordination with MP units and other available response forces to plan response to Level II or III threat using analog and/or digital communications.		
j. Coordinates NBC defense operations with higher HQ and supporting rear operations element using analog and/or digital communications.		
k. Provides input to the commander and XO on positioning newly arriving units in the battalion area.		
3. S2/S3 Section coordinates preengagement preparation measures.		
a. Plots location(s) of threat force on the analog/digital situation map(s) as SPOTREPs are received.		
b. Disseminates current threat size and location to all subordinate units using analog and digital communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Forwards all SPOTREPs to higher HQ and supporting rear operations element using analog and/or digital communications.		
d. Implements defense condition level consistent with threat size and equipment.		
e. Directs redeployment of all isolated support teams and supply points to closest BCOC in coordination with the supporting rear operations element.		
f. Directs preliminary loading of all nonessential equipment and supplies, and positioning of vehicles for immediate exit by all subordinate units.		
g. Briefs commander and XO on current tactical situation to include redeployment recommendations.		

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

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

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENTS: S2/S3 Section

Communications Section

TASK: Direct Response to Threat Actions (63-1-4052) (<u>FM 10-27-3</u>, AR 380-19,

AR 380-19-1, AR 530-1, FM 101-5, FM 3-19.30, FM 3-4)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: Enemy elements have been sighted in the battalion's AO. Reports indicate the threat potential at Level II or III. The BCOC is operational. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital or analog devices. The unit, higher, and lower TSOPs are available. Bases in the cluster have reported Level I attacks. Subordinate elements are providing current SITREPs. Threat information is provided by the higher HQ staff element and the supporting rear operations element. SCPE is on hand. The commander has elected to locate outside the shelter and has appointed a liaison officer to coordinate C2 functions between him and the staff. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

TASK STANDARDS: The enemy is repelled and/or delayed until battalion is relieved by MP elements or a TCF. The battalion's pre-established degradation of support is maintained. At MOPP4, performance degradation factors minimally decrease rear operations activities.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. Command Section makes appropriate response determination.		
a. Verifies threat level(s).		
b. Identifies capability of base(s) being threatened.		
c. Verifies base(s) priority as established by the defense plan.		
2. S2/3 Section reports threat location and size.		
a. Maintains situational awareness at all times using analog and/or digital communications.		
b. Maintains analog/digital map surveillance of enemy force as information is received in subordinate unit's SPOTREP.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
c. Forwards SPOTREP to higher HQ staff element and/or supporting rear operations element using analog and/or digital communications or appropriate BFACS.		
d. Disseminates current threat information to all subordinate units using analog and/or digital communications or appropriate BFACS.		
3. S2/3 Section coordinates base cluster response.		
a. Maintains situational awareness at all times using appropriate BFACS.		
b. Maintains digital communications with all elements using appropriate BFACS.		
c. Establishes security level consistent with threat size and equipment.		
d. Forwards SITREP to higher HQ staff element and supporting rear operations element as situation changes.		
e. Reports current situation to subordinate units as soon as situation changes.		
f. Recalls isolated support elements to predetermined defensive positions within the base cluster.		
g. Assembles internal response forces at predesignated rally points as prescribed by defense plan.		
h. Coordinates internal response force commitment with the higher HQ staff element and supporting rear operations element.		
i. Directs internal response force maneuvers to delay and deny the enemy penetration into established lines.		
j. Coordinates MP, CAS, and preplanned indirect fire support with higher HQ staff element and supporting rear operations element, as appropriate.		
k. Identifies projected degradation levels within the battalion in coordination with the higher HQ staff element and all major customer units.		
l. Forwards identified degradation levels to higher HQ staff element.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
m. Maintains current analog/digital situation maps showing current locations of all friendly and enemy forces.		
n. Coordinates additional security requirements for movement of support through affected areas with higher HQ staff element and supporting rear operations element.		
o. Coordinates threat NBC activities with higher HQ staff element section and/or supporting rear operations element.		
p. Makes recommendations to commander on partial or total suspension of all support functions until threat is driven from the AO or the MPs or TCF relieves the units.		
q. Directs repositioning of units in base cluster(s) for better defensive position that is consistent with the tactical situation.		
r. Downgrades security level as the threat is driven from area or defeated.		
4. S2/3 Section supervises reorganization of base cluster defense.		
a. Performs damage assessment of area of responsibility by reviewing SITREPs from cluster subelements.		
b. Directs cluster defense plan adjustments, as required.		
c. Coordinates base cluster resupply plan with the S4 Section, higher HQ S4 Section, and supporting rear operations element using appropriate analog and/or digital communications or BFACS.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

ELEMENTS: S2/S3 Section

S4 Section

Communications Section

TASK: Direct Area Damage Control Operations (63-1-4053) (FM 10-27-3, FM 100-14,

FM 3-100.4, FM 3-19.30, FM 3-3, FM 3-4, FM 3-5, FM 5-103)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U

CONDITIONS: Enemy attacks have caused destruction to units and facilities in the battalion's area. The battalion HQ has analog and/or digital communications with higher and lower HQ. The higher HQ OPORD with all annexes, status reports, maps, overlays, and other required documents has been forwarded to the commander's digital and/or analog device. The unit, higher, and lower TSOPs are available. Limited support operations are reinstated. Complete restoration of support operations is required for sustainment of combat operations. ADC teams are designated. The commander has established ADC priorities. Higher HQ provides limited assistance. This task is performed under all day and night environmental conditions. The unit is subject to air, NBC, and Level I ground threat forces attack. Some iterations of this task should be performed in MOPP4.

(circle)

TASK STANDARDS: Restoration activities are conducted and additional requirements are coordinated IAW commander's priorities and guidance, OPORD, and TSOP. At MOPP4, performance degradation factors minimally decrease ADC activities.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
1. Command Section and S4 Section establish Control and Assessment CP.		
a. Identify personnel requirements for Control and Assessment CP.		
b. Identify established policies and procedures by reviewing the rear operations annex and the TSOP.		
c. Set up ADC situation maps.		
2. Command Section and S4 Section coordinate base cluster restoration activities using analog and/or digital communications or appropriate BFACS.		
a. Identify requirements and taskings by reviewing ADC plan and TSOP.		
b. Alert Control and Assessment Teams.		
c. Establish ADC communications to transmit all required communications.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
d. Coordinate ADC operations with higher HQ S2/3 Section and supporting rear operations element.		
e. Maintain ADC situation maps.		
f. Establish control of affected subordinate units.		
g. Calculate damage control effectiveness of subordinate units.		
h. Release operational subordinate units to commanders for continuance of support mission.		
i. Forward unit effectiveness reports to higher HQ S2/3 Section and supporting rear operations element.		
j. Provide ADC operational update to commander.		
k. Monitor environmental stewardship protection program procedures.		
3. Command Section and S4 Section direct recovery activities.		
a. Establish priorities for affected facilities.		
b. Task subordinate elements for rescue and decontamination teams, as required.		
c. Provide locations of decontamination sites to subordinate units.		
d. Identify locations of emergency food, clothing, water, and shelter.		
e. Coordinate emergency treatment and evacuation with the supporting medical element using appropriate BFACS.		
f. Monitors environmental stewardship protection program procedures.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
4. Command Section and S4 Section coordinate additional support requirements.		
a. Coordinate engineer support with supporting rear operations element.		
b. Coordinate MP support with supporting rear operations element.		
c. Coordinate EOD support with supporting rear operations element.		
d. Coordinate labor support with supporting rear operations element.		
e. Coordinate additional ADC requirements with higher HQ S2/3 Section using analog and/or digital communications or appropriate BFACS.		

TASK PERFORMANCE/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							
Tools Wareham Defendance							
Task Number	Task Title	References					
031-503-3004	Supervise the Crossing of a Contaminated Area	STP 10-92M14-SM-TG					
		STP 21-24-SMCT					

SUPPORTING COLLECTIVE TASKS: NONE

ELEMENTS: Battalion Headquarters

S1 Section S2/S3 Section S4 Section

TASK: Plan Battalion Deployment Upon Receipt of a Warning Order (63-1-4873)

(FM 100-17, FM 101-5, FM 55-65)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U (circle)

CONDITIONS: Higher HQ is at a normal state of deployment readiness and receives a warning order to go to an increased deployability posture in preparation for overseas deployment. The SDO or 1SG has notified the commander. This task occurs concurrently with directing deployment alert activities. The movement plan, recall plan, RSOP, TSOP security plan, unit access rosters, and current maps are available. Higher HQ subordinate units are deploying as part of the higher HQ deployment. The higher HQ communicates with subordinate units by analog and/or digital means of communication, automation systems, and courier. Deployment planning activities are performed under all day and night environmental conditions, except NBC. This task should not be trained in MOPP4.

TASK STANDARDS: Movement plans are completed IAW governing regulations and higher HQ directions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. Commander directs deployment planning IAW higher HQ guidance.		
a. Identifies deployment mission requirements by reviewing the WARNO and appropriate CONPLAN.		
b. Briefs staff on deployment mission.		
c. Provides planning guidance to staff and subordinate units.		
d. Directs S2/3 to verify details of mission.		
e. Directs S2/3 to update the OPLANs.		
f. Directs S2/3 to validate subordinate units' movement plans.		
g. Directs security officer to initiate security plan.		
h. Directs XO to prepare commander's briefing.		
i. Conducts commander's briefing.		
j. Verifies readiness status.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*2. XO coordinates staff planning.		
a. Implements commander's directives in staff planning and policy making.		
b. Assigns staff responsibilities for preparing movement/deployment plans.		
c. Monitors all staff actions for conformity to commander's guidance.		
d. Coordinates deployment mission with subordinate unit commanders.		
e. Consolidates input from staff sections for commander's briefing.		
f. Prepares commander's briefing.		
g. Identifies redeployment criteria.		
3. S2/3 Section analyzes mission.		
a. Identifies all specified and implied tasks in the WARNO.		
b. Identifies all documented policies and procedures.		
c. Coordinates mission parameters and details with higher HQ.		
d. Coordinates with S1 section for personnel analysis of mission.		
e. Coordinates with S4 section for logistics and movement analysis of mission.		
f. Verifies maps and overlays for current mission.		
g. Coordinates with security officer to incorporate risk management procedures into the OPLANs.		
h. Incorporates force protection measures into OPLANs.		
i. Briefs commander and staff on deployment mission.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
4. Staff Sections conduct readiness review of subordinate units.		
a. Provides personnel readiness review.		
b. Performs logistics readiness review.		
c. Performs OPSEC readiness review.		
d. Identifies readiness issues.		
e. Provides recommendations to improve readiness.		
5. S4 Section validates movement plan.		
a. Validates movement plans for all modes of transportation indicated in the WARNO.		
b. Validates equipment status against MCSR.		
c. Validates AUEL of subordinate units against unit property books.		
d. Coordinates for S2/3 review of subordinate unit and higher HQ movement plans.		
*6. Staff officers supervise staff actions.		
a. Identify tasks that must be accomplished in order to deploy by reviewing the movement directive, RSOP, movement plan/order, OPLAN/CONPLANs, and commander's guidance.		
b. Exchange pertinent information relevant to the deployment with the other staff sections.		
c. Direct preparation of input to the S2/3 Section for the update of plans, orders, and commander's briefing, as required.		
d. Identify section requirements for deployment verification checklist.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

(circle)

ELEMENTS: Battalion Headquarters

S4 Section

TASK: Plan Battalion Redeployment (63-1-4874) (<u>FM 100-17</u>, FM 101-5, FM 55-65)

ITERATION 1 2 3 4 5 M (circle)

COMMANDER/LEADER ASSESSMENT T P U

CONDITIONS: The battalion receives a WARNO to deploy to home station. The battalion and subordinate units are located in the TAA. All personnel are present or accounted for, weapons and sensitive equipment have been secured, and inventories of vehicles, equipment, and supplies have been conducted. Personnel and equipment status reports are being received from subordinate units. The battalion staff continuously receives messages from the appropriate higher HQ and subordinate units by analog and/or digital communications, automation systems, and courier. The readiness RSOP and deployment WARNO are available. This task should not be trained in MOPP4.

TASK STANDARDS: The Redeployment Movement Plan is completed IAW governing regulations and higher HQ directions.

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*1. Commander directs redeployment planning.		
a. Provides planning guidance to staff and subordinate units.		
b. Directs S2/3 to prepare OPORD.		
c. Directs S2/3 to validate subordinate units' Movement Plans.		
d. Directs Security Officer to update Security Plan.		
e. Directs S1 to verify SRP activities.		
*2. Staff officers analyze mission.		
a. Identify tasks in the WARNO.		
b. Identify documented policies and procedures.		
c. Coordinate mission parameters and details with higher HQ.		
d. Coordinate with the S1 Section for personnel analysis of mission.		
e. Coordinate with the S4 Section for logistics and movement analysis of mission.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
f. Prepare battalion OPORD.		
g. Verify redeployment maps and overlays.		
h. Brief commander on redeployment mission.		
*3. XO coordinates staff planning.		
a. Implements commander's directives in staff planning and policy making.		
b. Assigns staff responsibilities for updating redeployment plans.		
c. Monitors all staff actions for conformity to commander's guidance.		
d. Coordinates redeployment mission with subordinate unit commanders.		
e. Consolidates input from staff sections for commander's briefing.		
4. Staff sections conduct readiness review of subordinate units.		
a. Provide personnel readiness review.		
b. Perform logistics readiness review.		
c. Perform OPSEC readiness review.		
d. Identify readiness issues.		
e. Make recommendations to bring unit to designated readiness level.		
5. S4 Section validates deployment plans.		
a. Validates equipment status.		
b. Validates AUEL for subordinate units.		
c. Coordinates for S2/3 review of subordinate units and battalion redeployment movement plans.		

TASK STEPS AND PERFORMANCE MEASURES	GO	NO GO
*6. Staff officers supervise staff sections.		
a. Direct preparation of redeployment plans and orders.		
b. Direct preparation of draft input for commander's brief.		

TASK PERFORMANCE/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 COLLECTIVE TASKS: NONE

CHAPTER 6

EXTERNAL EVALUATION

- **6-1. GENERAL**. An external evaluation is designed to provide the commander and his staff with an evaluation of the unit's ability to perform its critical wartime missions. Feedback from an external evaluation is also used as a key input for the planning and development of future unit training activities. The unit's METL, in conjunction with the T&EOs of this ARTEP MTP (Chapter 5), provides the primary basis and focus for an external evaluation. An external evaluation is usually planned, administered, and evaluated by the unit. The frequency of such evaluations will be prescribed at the discretion of the unit's chain of command.
- **6-2. PREPARING THE EVALUATION**. A successful evaluation depends on proper preparation, including planning, coordination, and where applicable, a rehearsal or OC talk-through of the major exercise events. The written evaluation plan must contain the pertinent evaluation details.
- a. Preparing the Evaluation Instrument. The sample evaluation scenario for the battalion is provided in Table 6-1.

Table 6-1. Sample evaluation scenario

SEQUENCE EVENTS MAXIMUM TIME ALLOTTED

1.	Administrative preparation	Before start
		time

Part 1

	Supervise Deployment	
1.	Plan Battalion Deployment Upon Receipt of a Warning Order	10 min
2	Direct Deployment Alert Operations	10 min
3.	Establish the Emergency Operations Center	2 hr
4.	Operate Emergency Operations Center	8 hr
5.	Supervise Battalion Deployment Activities	2 hr
6.	Coordinate Soldier Readiness Program Processing Support	2 hr
7.	Provide Deployment Human Resources Support	2 hr
8.	Coordinate Family Assistance Support	1 hr
9.	Coordinate Deployment Training Support	1 hr
10.	Perform Deployment Intelligence Support Functions	1 hr
11.	Provide Deployment Logistics Support	2 hr
12.	Update Movement Plan/Order	1 hr
13.	Coordinate Rear Detachment Support	2 hr
14.	Perform Home Station Rear Detachment Activities	2 hr
15.	Perform Deployment Advance Party Activities	2 hr
16.	AAR	1 hr

Table 6-1. Sample evaluation scenario (continued)

SEQUENCE EVENTS

MAXIMUM TIME ALLOTTED

Part 2

	Plan Railway Battalion Operations	
1.	Conduct mission analysis	3 hrs
2.	Develop staff estimates	1 hr
3.	AAR	1 hr
4.	Select course of action	1 hr
5.	AAR	1 hr
6.	Preparation of OPLAN/OPORD	2 hr
7.	Briefing of OPLAN/OPORD	1hr
8.	Approval of OPLAN/OPORD	15 min
9.	AAR	1 hr
10.	Preparation of annexes	1 hr
11.	Approval of annexes	15 min
12.	AAR	1 hr

Part 3

	Supervise Relocation	
1.	Perform Battalion Advance/Quartering Party Activities	2 hr
2.	Coordinate Onward Movement	1 hr
3.	Issue FRAGO	10 min
4.	Road March	1 hr
5.	Cross SP	10 min
6.	Threat Interdictions	40 min
7.	Continue Road March	1 hr
8.	Cross RP	10 min
9.	AAR	1 hr

Part 4

	Supervise Establishment	
1.	Perform Battalion Advance/Quartering Party Activities	2 hr
2.	Supervise Establishment of Subordinate Elements and Battalion HQ	1 hr, 30 min
3.	Establish Administrative Areas and Logistics Operations Center	1 hr, 30 min
4.	AAR	1 hr

Table 6-1. Sample evaluation scenario (continued)

SEQUENCE EVENTS

MAXIMUM TIME ALLOTTED

Part 5

	Supervise Railway Operations	
1.	Conduct Mission Analysis	1 hr
2.	Dispatch Trains and Supervise Operations of Railway Division	8 hr
3.	AAR	1 hr

Part 6

	Supervise Force Protection	
1.	Receive Threat Interdictions	30 min
2.	AAR	1 hr
3.	Level II/III Attacks	30 min
4.	Defense Responses	30 min
5.	Damage Assessment	1 hr
6.	Restoration of Support	1 hr
7.	AAR	1 hr

Part 7

	Supervise Redeployment	
1.	Receive Warning Order for Redeployment	15 min
2.	Coordinate Reconstitution of the Railway Battalion for Deployment	1 hr
3.	Prepare Redeployment Movement Plan/Order	1 hr
4.	Supervise Battalion Redeployment Activities	1 hr
5.	Provide Redeployment Support	1 hr
6.	Perform Redeployment Advance Party Activities	1 hr
7.	Perform Theater Rear Detachment Activities	1 hr
8.	Coordinate Home Station Activities	1 hr, 30 min
9.	Final AAR	2 hr

(1) Identify the missions for evaluating each echelon or element using Table 2-1. Record the selected missions in the UPW, Figure 6-1.

	Unit:				Date:	
No.	Unit Mission/Task	Section	Section	Section	Section	Unit Overall Rating & Remarks
		GO	GO	GO	GO	
		NO GO	NO GO	NO GO	NO GO	
		GO	GO	GO	GO	
		NO GO	NO GO	NO GO	NO GO	
		GO	GO	GO	GO	
		NO GO	NO GO	NO GO	NO GO	
		GO	GO	GO	GO	
		NO GO	NO GO	NO GO	NO GO	
		GO	GO	GO	GO	
		NO GO	NO GO	NO GO	NO GO	
		GO	GO	GO	GO	
		NO GO	NO GO	NO GO	NO GO	
		GO	GO	GO	GO	
		NO GO	NO GO	NO GO	NO GO	
		GO	GO	GO	GO	
		NO GO	NO GO	NO GO	NO GO	
		GO	GO	GO	GO	
		NO GO	NO GO	NO GO	NO GO	
		GO	GO	GO	GO	
		NO GO	NO GO	NO GO	NO GO	
		GO	GO	GO	GO	
		NO GO	NO GO	NO GO	NO GO	
		GO	GO NO GO	GO	GO	
		NO GO	NO GO	NO GO	NO GO	
		GO NO GO	GO NO GO	GO NO GO	GO NO GO	
		NO GO GO	NO GO GO	NO GO GO	NO GO GO	
		NO GO	NO GO	NO GO	NO GO	
		GO	1	1	GO	
		NO GO	GO NO GO	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	
1		NO GO	NO GO	NO GO	NO GO	
*If n	nore space is require					ı

Figure 6-1. Example unit proficiency worksheet

(2) List each mission on a task summary sheet (Figure 6-2).

		EVA	EVALUATION	
TASK TITLES	T&EO NUMBER	GO	NO GO	
bserver/Controller's Signature_	1	_		
OTE: A separate task summary	y sheet will be prepared for each missi			
bserver/Controller's comments	may be placed on an enclosure to the	task sumn	nary sheet.	

Figure 6-2. Example unit task summary sheet

- (3) Select the task for the evaluation of every mission. List the selection 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. Parts can be interrupted at logical points to assess MILES casualties and conduct in process AAR's.

- b. Forecasting and Requisitioning Resources. Resource requirements and planning considerations are identified as the evaluation is expanded and developed. Adequate training ammunition, equipment, and supplies must be forecasted and requisitioned. The evaluating unit will prepare their own consolidated support requirements. The evaluating HQ will have to prepare its own consolidated support list.
- c. Selecting and Preparing the Field Evaluation Site. Required size, type of terrain, OPFOR requirements, and administrative requirements are the basis for site selection. For this evaluation an area of $___$ meters X $___$ meters was selected. The OPFOR is positioned according to threat doctrine. The site must provide space for the administrative area required to support the evaluation.
- d. Planning Indirect Fire Simulation. Reaction to indirect fire is an important consideration of the evaluation because it greatly influences the outcome of the battle. Indirect fire simulation requires considerable planning to achieve realism.
- (1) The fire marker control system outlined in TC 25-6 is a recommended method of simulating indirect fire. This method may be difficult to support due to the amount of required resources.
- (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, which 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 EVALUATORS**. OCs must know the unit's missions, organization, equipment, and employment. Senior OC should be at least equal in rank to the unit commander and have successfully performed in that specific or similar command position. The following are minimum rank and experience for OCs:
 - a. OC will be an officer with command or staff experience.
- b. Section OC Chief will be of equal or greater rank than the section's OIC or, as applicable; the senior OC NCO will be of equal or greater rank than the section's senior NCOIC.
- c. 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 EVALUATORS**. 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 and correctly implement the evaluation.
- 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 functioning 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 system.
 - (4) Evaluation data collection plan.
- 6-5. RECORDING EXTERNAL EVALUATION INFORMATION. The evaluating HQ develops the data recording instruments for the OCs. The Unit Data Sheet (Figure 6-3, page 6-8) documents demographic information that may reflect on a unit's performance. The Environmental Data Sheet (Figure 6-4, page 6-9) documents weather information that helps observe missions under differing environmental conditions. The Personnel and Equipment Loss Report (Figure 6-5, page 6-10) documents information that may affect the unit's degree of success during engagements with the OPFOR. The senior OC has the overall responsibility for preparation of the external evaluation. This evaluation is based on his own finding and his subordinate OCs input. Subordinate OCs use the task evaluation criteria (T&EO from Chapter 5 and the task summary sheets), to determine overall proficiency in their particular areas. The senior OC compiles the external evaluation results as prescribed by the evaluating commander. Deviations from the task standard assessed by the OC may be addressed in the senior OC comments portion of the UPW.
- **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 influence the condition under which the evaluation is administered. The unit should face an opponent who realistically resembles the threat in strength, weapon, 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 six major areas:
 - (1) Installation and operation of the MILES devices.
 - (2) Rules of engagement.

- (3) Threat small unit tactics
- (4) Training scenarios.
- (5) OPFOR weapons and equipment, if available.
- (6) Safety.

	UNIT DATA SHEET						
	1. UNIT DESIGNATION						
	DATE: 2. UNIT LEADERS: (CIRCLE MOST CORRECT ANSWER)						
POSITION	RANK	CLL MOS		IN UNIT (
CDR	LTC/MAJ	1-3	4-6	7-12	13-18	OVER 19	
XO	MAJ/CPT	1-3	4-6	7-12	13-18	OVER 19	
S1	CPT/LT	1-3	4-6	7-12	13-18	OVER 19	
S2/S3	MAJ/CPT	1-3	4-6	7-12	13-18	OVER 19	
S4	CPT/LT	1-3	4-6	7-12	13-18	OVER 19	
CO CDR	CPT/LT	1-3	4-6	7-12	13-18	OVER 19	
3. UNIT STR	ENGTH (ex	cluding lea	aders):				
4. EQUIPMENT SHORTAGES (major items): 5. COMMENTS:							
EVALUATOR	R SIGNATUI	RE:					

Figure 6-3. Unit data sheet

ENVIRONMENTAL DATA SHEET							
EXERCISE NUMBE		PTION:					
DATE/TIME EXERCISE STARTED:							
DATE/TIME EXERCISE ENDED:							
1. WEATHER CONDITIONS: (Circle appropriate description)							
Clear Partl	y Cloudy Hazy	Raining	Snowing	Fog			
Other:							
Temperature							
2. GROUND COND	ITIONS: (Circle	appropriate de	escription)				
Dry Wet		Ice	Snow				
Other:							
3. LIGHT CONDITI	ONS: (Circle app	ropriate descri	ption)				
Day Nigh	t						
Moon Phase	1/4	1/2	3/4	Full			
Average Range of Vi	sibility Due to Lig	ght:					
4. TERRAIN (Circle	e appropriate desc	ription)					
Flat Rolling	Mountainous	Jungle	Desert	Urban	Arctic		
Other:							
Top Soil:	Sandy	Rocky	Clay	Other:			
Average Range of Visibility Due to Terrain:							
5. REMARKS:							

Figure 6-4. Environmental data sheet

PERSONNEL AND EQUIPMENT LOSS REPORT					
Mission Title Or Task Number	Date/Time Of Enemy Contact	Friendly KIA/WIA	Enemy KIA/WIA	Friendly Vehicles Destroyed	Enemy Vehicles Destroyed
COMMENTS:					

Figure 6-5. Personnel and equipment loss report

c. OPFOR Strength.

- (1) Offense. Using MILES, the unit should outnumber the OPFOR three to one if an attack is to be successful. If the OPFOR is stronger than this ratio, only the most exceptional unit will be successful. They must be armed with weapons capable of defeating any of the unit's assets. As a general rule, the OPFOR should be strong enough to offer the unit a realistic challenge, but one that the unit can defeat when proper tactics are employed.
- (2) Defense. The OPFOR, at a minimum, should have a three to one ratio of superiority, because anything less will not have sufficient weapons and ammunition to conduct a successful attack. They must be more than merely a series of targets to be destroyed. The OPFOR should be allowed to plan their own attack for each mission and not be forced into a "canned" attack that all units 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.** An evaluation is 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 area of operation.
- (2) The unit must prepare an OPORD and FRAGO to control the exercise. An order is prepared for each mission in the evaluation scenario. These can be prepared by using the skeleton orders contained in the STX's contained 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) In this evaluation scenario, the unit is issued a movement order to move to an assembly area. When the assembly area has been occupied, the OPORD is issued. The OCs should make equipment functions check after the unit occupies the assembly area and after the unit leaders have issued their instructions.

b. Evaluation.

(1) The evaluation team controls the evaluation in two ways. First, it uses measures established in both the movement order and in paragraphs 3 and 5 in the OPORD or 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 observes. Only the senior OC has direct verbal contact with the unit commander. All other OCs do not speak to, aid, advice, and point out positions or in any way to influence the unit's performance, except for a possible or actual safety issue of emergency. OCs are neutral throughout the evaluation.

- (2) Once the senior OC issues the OPORD and movement order, the unit commander executes the event and actions prescribed in the first part of the evaluation scenario within the estimated time. From this point on, all successive parts begins with a FRAGO.
- (3) The senior OC terminates a part when the unit has completed all the events and actions in a particular area or has suffered so many casualties or damage that the part cannot be completed. The OC must record the reason for the termination in the margin of the OCs Task Summary Sheets and report his action to the evaluation control headquarters. In the sample evaluation scenario, the completion of each event or action is indicated by "conducting sustain operations." During this period, the senior OC will direct the unit to remain in position while "replacements" (personnel and equipment designated as killed or destroyed) are sent forward to reconstitute the unit. At this time, the OC must perform the following actions:
- (a) Inspect all MILES equipment and 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 firing and hits are reported to the evaluation control headquarters.
 - (c) Enforce rules of engagement.
- (d) Observe critical tactical events of time. 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 action to be controlled in accordance with the desired sequence of events.
 - (g) Enforce safety.
 - (h) Terminate mission.

- c. Post Evaluation. After the evaluation is terminated, the unit moves to an assembly area and performs the following actions.
- (1) The unit 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 OC 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 elements performance.
- **6-8. PREPARING THE AFTER ACTION REVIEW.** At the completion of each evaluation part, the AAR leader provides feedback to the unit in order to increase and reinforce learning. Because all members of the unit participate in an AAR, each member becomes a source of feedback. This provides a richer "data base' for key points. The AAR leader will draw information from each member, which becomes an important part of the discussion. This information is the basis for discussing alternate courses of action. Preparing the AAR involves five steps:
- a. Review training orders and objectives. Training objectives are the focus of the discussion of the exercise results. The FRAGOs and OPORDs included in the exercise design implement these objectives. The OC should be familiar with the objectives, FRAGOs, and OPORDs so that he can note orders given by leaders of the evaluated unit and its subordinate elements that either implement these objectives or deviate from them.
- b. Observe the exercise. This is an active process. The emphasis is on those actions that make the difference between the unit's success or failure. The OC does not need to remain close to the unit leader, since more can be seen from higher ground near the lead element's location or along the unit's route of march. Since unit orders identify important activities and checkpoints, the OC must be present when the commander issues the order. The OC should position himself where he can best observe anticipated critical events include.
 - (1) Conducting a road march.
 - (2) Crossing a radiological contaminated area.
 - (3) Performing unit supply operations.
 - (4) Responding to an NBC attack.
- c. 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 tool place (normally where the OPFOR was position), or where the terrain can be observed. Usually, the OPFOR or unit objectives are suitable for assembling the players and conducting the AAR.

- d. 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 event in the order in which they occurred.
- e. Review the events. After the senior OC has an understanding of what happened during the exercise, he reviews the events, which are ranked in terms of their relevance to the training objectives and contributions to the exercise outcome. He selects the events that can be covered in detail during the time allowed for the AAR and places them in chronological order.
- **6-9. CONDUCTING THE AFTER ACTION REVIEW.** Conducting the AAR requires the following five steps.
- a. Organize the participants. When the OC and AAR leader assembles the participants, he groups them according to their organization in the exercise. Each subordinate element's OC is with the element for which he is responsible.
- b. 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.
- c. Lead the discussion. The AAR leader guides the discussion of the events in their order of occurrence. Diagrams help players visualize the exercise development. The AAR leader starts by sketching the main terrain features and as the AAR proceeds, has the participants draw routes of advance, objectives, and locations of engagements. Each event is discussed in detail to make teaching points about the unit's performance during the event. In an effective AAR, the AAR leader should:
 - (1) Avoid giving a critique or lecture.
 - (2) Guide the discussion by asking leading questions.
 - (3) Suggest the players describe what occurred in their own terms.
- (4) Suggest the players discuss not only what happen, but also how it happened and how it could be done better.
 - (5) Focus the discussion to ensure that important tactical lessons are made explicit.
 - (6) Relate events to subsequent results.
- (7) Avoid detailed examination of events not directly related to major training objectives.

- (8) Encourage the participants to use diagrams to illustrate teaching points and how to show routes, phase line, and objectives.
- (9) Prohibit players from offering self-serving excuses for inappropriate tactical actions.
- d. Review the sequence. The AAR leader reviews the events associated with the hazards of the risk assessment made prior to the exercise.
 - (1) Were effective controls put in place to avoid accidents?
 - (2) Was training realism reduced through artificial control measures?
 - (3) Were all participants aware of hazards down to the lowest level?
- (4) Did any hazard present itself that was not identified and what was done to overcome it?
- (5) Discuss each incident of fratricide or near fratricide and how it can be avoided in the future.
- e. 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 does the following.
 - (1) Maintain order and discipline.
 - (2) Reviews the training objectives.
- (3) Addresses important events as they occurred and how the unit could have done them better. During the discussion, the leader avoids a detail examination of events not directly related to the training objective.
- (4) Traces the chain of events so all participants understand the results of mistakes. One mistake is often the partial cause of another.
 - (5) Clearly relates tactical events to teaching points.
 - (6) Involves participants in the discussion.
 - (7) Clearly and concisely gives summary and new training objectives.
 - (8) Reinforces points by using sketches, diagrams, or terrain models.

Reference materials for conducting an AAR are 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 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. 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

A-2. TRAINING PLANNING PROCESS. FM 25-101 describes a three-step process, based on the unit METL and ending in training execution. Figure A-1, page A-2, 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. 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 the 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.

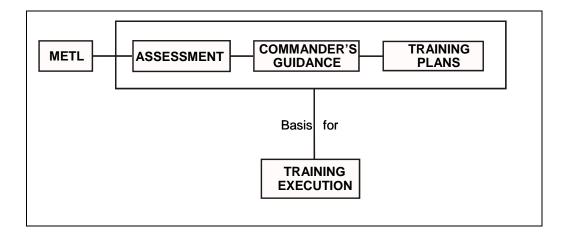


Figure A-1. Training Planning Process

- **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 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.

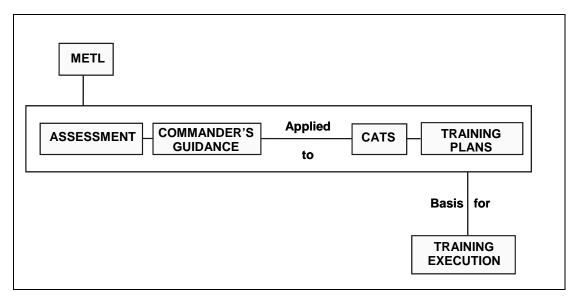


Figure A-2. Training Planning Process

- 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 is always evaluated by the commander and serves 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) 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 resorting.

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, FM 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 Pamphlet 350-38 and DA Pamphlet 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 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 as prescribed in 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, page A-7. 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.	Example CA				
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8
Column 1 Task	Column 2 Freq/Interval	Column 3 Means (Event/Media)	Column 4 Estimated Duration	Column 5 Quality (A-D)	Column 6 Training Unit (Audience)	Column 7 Prerequisite Training Gates	Remarks: Includes purpose of event; outcome being supported; and comments about execution of the event/ constraints posed by
RECALL PROCEDURES XX-X-XXXX To train company on recall procedures: Perform Deployment Alert Activities 63-1-4850	12/Monthly	7 STX (Telephonic/ Non-telephonic Alert)	2-3 hrs	C	Battalion	Telephonic and non-telephonic recall procedures and rosters current	TADSS. 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

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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

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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)
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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. LCXs and MCXs can also be used to enhance staff coordination.
- 2. Performance of the 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, STAFFE X, 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. The company's training strategy is also horizontally integrated with other companies in the battalion to ensure combined arms training is effected.

APPENDIX B

ARMY UNIVERSAL TASK LIST

Army Universal Task List BOS are the major functions performed by the force on the battlefield to successfully execute Army operations (battles and engagements) in order to accomplish military objectives directed by the operational commander. Under each AUTL BOS are the collective tasks used for unit training. The AUTL BOS includes the following functional areas: develop intelligence, deploy/conduct maneuver, protect the force, perform CSS and sustainment, and exercise command and control. Each of these functions is described below.

- **B-1. 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.
- **B-2. 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.
- **B-3. 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.
- **B-4. PERFORM CSS 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 civil-military operations.

B-5. EXERCISE COMMAND AND CONTROL. 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.

APPENDIX C

Geneva Conventions

THE EFFECTS OF THE LAWS OF LAND WARFARE ON COMBAT HEALTH SUPPORT

C-1. The Law of War.

- a. The conduct of armed hostilities on land is regulated by the law of land warfare (See DA Pam 27-1 and FM 27-10). This body of law is inspired by the desire to diminish the evils of war by--
 - (1) Protecting both combatants and noncombatants from unnecessary suffering.
- (2) Safeguarding certain fundamental human rights of persons who fall into the hands of the enemy, particularly prisoners of war, the wounded and sick, and civilians.
 - (3) Facilitating the restoration of peace.
- b. The law of war places limits on the exercise of a belligerent's power in the interest of furthering that desire (diminishing the evils of war), and it requires that belligerents--
- (1) Refrain from employing any kind or degree of violence which is not actually necessary for military purposes.
 - (2) Conduct hostilities with regard for the principles of humanity and chivalry.

C-2. Sources of the Law of War.

- a. The law of war is derived from two principal sources.
 - (1) Treaties (or conventions) such as The Hague and Geneva Conventions.
- (2) Custom--practices which by common consent and long-established uniform adherence has taken on the force of law.
- b. Under the Constitution of the U.S., treaties constitute part of the "supreme Law of the Land," and thus must be observed by both military and civilian personnel. The unwritten or customary law of war is also part of the law of the U.S. It is binding upon the U.S., citizens of the U.S., and other persons serving this country.
- **C-3. The Geneva Conventions.** The U.S. is a Party to numerous conventions and treaties pertinent to warfare on land. Collectively, these treaties are often referred to as The Hague and Geneva Conventions. Whereas The Hague Conventions concern the methods and means of warfare, The Geneva Conventions concern the victims of war or armed conflict. The Geneva Conventions are four separate international treaties, signed in 1949, and are respectively entitled:
- a. "Geneva Convention for the Amelioration of the Condition of the Wounded and Sick in Armed Forces in the Field" (GWS).

- b. "Geneva Convention for the Amelioration of the Condition of Wounded, Sick, and Shipwrecked Members of Armed Forces at Sea" (GWS Sea).
 - c. "Geneva Convention Relative to the Treatment of Prisoners of War" (GPW).
- d. "Geneva Convention Relative to the Protection of Civilian Persons in Time of War" (GC).

The Conventions are very detailed and contain many provisions, which are tied directly to the unit and CHS missions.

- **C-4. Protection of the Sick and Wounded.** The essential and dominant idea of the GWS is that the soldier who has been wounded or who is sick, and for that reason is out of the combat in a disabled condition, is from that moment protected. Friend or foe must be tended with the same care. From this principle, numerous obligations are imposed upon Parties to a conflict.
- a. Protection and Care. Article 12 of the GWS imposes several specific obligations regarding the protection and care of the wounded and sick.
- (1) The first paragraph of Article 12, GWS, states "Members of the armed forces and other persons mentioned in the following Article, who are wounded or sick, shall be respected and protected in all circumstances."
- (a) The word "respect" means "to spare, not to attack," and "protect" means "to come to someone's defense, to lend help and support." These words make it unlawful to attack, kill, ill-treat, or in any way harm a fallen and unarmed enemy soldier. At the same time, these words impose an obligation to come to his aid and give him such care, as his condition requires.
- (b) This obligation is applicable "in all circumstances." The wounded and sick are to be respected just as much when they are with their own army or in no man's land as when they have fallen into the hands of the enemy.
- (c) Combatants as well as noncombatants are required to respect the wounded. The obligation also applies to civilians, in regard to whom Article 18 specifically states: "The civilian population shall respect these wounded and sick, and in particular abstain from offering them violence."
- (d) The GWS does not define what is meant by "wounded or sick," nor has there ever been any definition of the degree of severity of a wound or a sickness entitling the wounded or sick combatant to respect. Any definition would necessarily be restrictive in character and would thereby open the door to misinterpretation and abuse. The meaning of the words "wounded and sick" is thus a matter of common sense and good faith. It is the act of falling or laying down of arms because of a wound or sickness, which constitutes the claim to protection. Only the soldier who is himself seeking to kill may be killed.

- (e) The benefits afforded the wounded and sick extend not only to members of the armed forces, but to other categories of persons as well, classes of whom are specified in Article 13, GWS. Even though a wounded person is not in one of the categories enumerated in the Article, we still must respect and protect that person. There is a universal principle, which says that any wounded or sick person is entitled to respect and humane treatment and the care, which his condition requires. Wounded and sick civilians have the benefit of the safeguards of the GC.
- (2) The second paragraph of Article 12, GWS, provides that the wounded and sick "...shall be treated humanely and cared for by the Party to the conflict in whose power they may be, without any adverse distinction found on sex, race, nationality, religion, political opinions, or other similar criteria..."
- (a) All adverse distinctions are prohibited. Nothing can justify a belligerent in making any adverse distinction between wounded or sick who require his attention, whether they be friend or foe. Both are on equal footing in the matter of their claims to protection, respect, and care. The foregoing is not intended to prohibit concessions, particularly with respect to food, clothing, and shelter, which take into account the different national habits and backgrounds of the wounded and sick.
- (b) The wounded and sick shall not be made the subjects of biological, scientific, or medical experiments of any kind which are not justified on medical grounds and dictated by a desire to improve their condition.
- (c) The wounded and sick shall not willfully be left without medical assistance, nor shall conditions exposing them to contagion or infection be created.
- (3) The only reasons, which can justify priority in the order of treatment, are reasons of medical urgency. This is the only justified exception to the principle of equality of treatment of the wounded.
- (4) Paragraph 5 of Article 12, GWS, provides that if we must abandon wounded or sick, we have a moral obligation to, "as far as military considerations permit," leave medical supplies and personnel to assist in their care. This provision is in no way bound up with the absolute obligation imposed by paragraph 2 to care for the wounded. A belligerent can never refuse to care for enemy wounded on the pretext that his adversary has abandoned them without medical personnel and equipment.
- b. Enemy Wounded and Sick. The protections accorded the wounded and sick apply to friend and foe alike without distinction. Certain provisions of the GWS; however, specifically concern enemy wounded and sick. There are also provisions in the GPW which, because they apply to prisoners of war generally, also apply to enemy wounded or sick.
- (1) Article 14 of the GWS states that persons who are wounded and then captured have the status of prisoners of war. However, that wounded soldier is also a person who needs treatment. Therefore, a wounded soldier who falls into the hands of an enemy who is a Party to the GWS and the GPW, such as the U.S., will enjoy protection under both Conventions until his recovery. The GWS will take precedence over the GPW where the two overlap.

- (2) Article 16 of the GWS requires the recording and forwarding of information regarding enemy wounded, sick, or dead (See AR 190-8 for disposition of an EPW after hospital care).
- (3) When intelligence indicates that large numbers of EPW may result from an operation, medical units may require reinforcement to support the anticipated additional EPW patient work load. Procedures for estimating the medical work load involved in the treatment and care of EPW patients are described in FM 8-55.
- c. Search for and Collection of Casualties. Article 15 of the GWS imposes a duty on combatants to search for and collect the dead and wounded and sick as soon as circumstances permit. It is left to the tactical commander to judge what is possible, and to decide to commit his medical personnel to this effort. If circumstances permit, an armistice or suspension of fire should be arranged to permit this effort.
- d. Assistance of the Civilian Population. Article 18, GWS addresses the civilian population. It allows a belligerent to ask the civilians to collect and care for wounded or sick of whatever nationality. This provision does not relieve the military authorities of their responsibility to give both physical and moral care to the wounded and sick. The GWS also reminds the civilian population that they must respect the wounded and sick, and in particular must not injure them.
- e. Enemy Civilian Wounded and Sick. Certain provisions of the GC are relevant to the unit and CHS missions.
- (1) Article 16 of the GC provides that enemy civilians who are "wounded and sick, as well as the infirm, and expectant mothers, shall be the object of particular protection and respect." The Article also requires that, "as far as military considerations allow, each Party to the conflict shall facilitate the steps taken to search for the killed and wounded [civilians], to assist...other persons exposed to grave danger, and to protect them against pillage and ill-treatment [emphasis added]."
- (a) The "protection and respect" to which wounded and sick enemy civilians are entitled is the same as that accorded to wounded and sick enemy military personnel.
- (b) While Article 15 of the GWS requires Parties to a conflict to search for and collect the dead and wounded and sick members of the armed forces, Article 16 of the GC states that the Parties must "facilitate the steps taken" in regard to civilians. This recognizes the fact that saving civilians is the responsibility of the civilian authorities rather than of the military. The military is not required to provide injured civilians with medical care in a CZ. However, if we start providing treatment we are bound by the provisions of the GWS. Provisions for treating civilians (enemy or friendly) will be addressed in COMMZ regulations.
- (2) In occupied territories, the Occupying Power must accord the inhabitants numerous protections as required by the GC. The provisions relevant to medical care include-
- (a) Requirement to bring in medical supplies for the population if the resources of the occupied territory are inadequate.
- (b) Prohibition on requisitioning medical supplies unless the requirements of the civilian population have been taken into account.

- (c) Duty of ensuring and maintaining, with the cooperation of national and local authorities, the medical and hospital establishments and services, public health, and hygiene in the occupied territory.
- (d) Requirement that medical personnel of all categories be allowed to carry out their duties.
- (e) Prohibition on requisitioning civilian hospitals on other than a temporary basis and then only in cases of urgent necessity for the care of military wounded and sick and after suitable arrangements have been made for the civilian patients.
- (f) Requirement to provide adequate medical treatment to detained persons.
 - (g) Requirement to provide adequate medical care in internment camps.
- **C-5. Protection and Identification of Medical Personnel.** Article 24 of the GWS provides special protection for "Medical personnel exclusively engaged in the search for, or the collection, transport, or treatment of the wounded or sick, or in the prevention of disease, [and] staff exclusively engaged in the administration of medical units and establishments...[emphasis added]." Article 25 provides limited protection for "Members of the armed forces specially trained for employment, should the need arise, as hospital orderlies, nurses, or auxiliary stretcher-bearers, in the search for or the collection, transport, or treatment of the wounded and sick, if they are carrying out those duties at the time when they come into contact with the enemy or fall into his hands [emphasis added]."
 - a. Protection. There are two separate and distinct forms of protection.
- (1) The first is protection from intentional attack if medical personnel are identifiable as such by an enemy in a combat environment. Normally this is facilitated by medical personnel wearing an arm band bearing the Distinctive Emblem (a red cross or red crescent, on a white background), or by their employment in a medical unit, establishment, or vehicle (including medical aircraft and hospital ships) that displays the Distinctive Emblem. Persons protected by Article 25 may wear an arm band bearing a miniature Distinctive Emblem only while executing medical duties.
- (2) The second protection provided by the GWS pertains to medical personnel who fall into the hands of the enemy. Article 24 personnel are entitled to "retained person" status. They are not deemed to be prisoners of war, but otherwise benefit from the protections of the GPW. They are authorized to carry out medical duties only, and "shall be retained only in so far as the state of health...and the number of prisoners of war require." Article 25 personnel are prisoners of war, but shall be employed on their medical duties in so far as the need arises. They may be required to perform other duties or labor, and they may be held until a general repatriation of prisoners of war is accomplished upon the cessation of hostilities.

- b. Specific Cases. The AMEDD personnel and non-AMEDD personnel assigned to medical units fall into the category identified in Article 24 provided they meet the "exclusively engaged" criteria of that article. The U.S. Army does not have any personnel who officially fall into the category identified in Article 25. While it is not a violation of the GWS for Article 24 personnel to perform nonmedical duties, it should be understood; however, that Article 24 personnel lose their protected status under that article if they perform duties or tasks inconsistent with their noncombatant role. Should those personnel later take up their medical duties again, a reasonable argument might be made that they cannot regain Article 24 status since they have not been exclusively engaged in medical duties and that such switching of roles might at best cause such personnel to fall under the category identified in Article 25.
- (1) While only Article 25 refers to nurses, nurses are Article 24 personnel if they meet the "exclusively engaged" criteria of that article.
- (2) The AMEDD officers and NCOs assigned to nonmedical positions in an FSB, MSB, or DISCOM are neither Article 24 nor Article 25 personnel. Such assignments place them in the role of a combatant. Examples of such personnel are--
- (a) The AMEDD officers serving as commanders of FSBs or MSBs with responsibility for base or base cluster defense as well as command and control of medical and nonmedical units.
- (b) The AMEDD officers and NCOs assigned to nonmedical staff positions with an FSB or MSB with responsibility for planning and supervising the logistics support for a combat maneuver brigade or other combat unit.
- (3) Article 24 personnel who might become Article 25 personnel by virtue of their switching roles could include the following:
- (a) A medical company commander, a physician, or the executive officer, an MSC officer, detailed as convoy march unit commander with responsibility for medical and nonmedical unit routes of march, convoy control, defense, and repulsing attacks.
- (b) Helicopter pilots who are permanently assigned to a dedicated medical aviation unit to fly medical evacuation helicopters, but fly helicopters not bearing the red cross emblems on standard combat missions during other times.
- (4) The GWS does not itself prohibit the use of Article 24 personnel in perimeter defense of nonmedical units such as unit trains logistics areas or base clusters under overall security defense plans, but the policy of the U.S. Army is that Article 24 personnel will not be used for this purpose. Adherence to this policy should avoid any issues regarding their status under the GWS due to a temporary change in their role from noncombatant to combatant. Medical personnel may guard their own unit without any concurrent loss of their protected status.

c. Identification Cards and Arm Bands. Medical personnel who meet the "exclusively engaged" criteria of Article 24, GWS, are entitled to wear an arm band bearing the Distinctive Emblem of the red cross and carry the medical personnel identification card authorized in Article 40, GWS (in the U.S. armed services, DD Form 1934). Article 25 personnel and medical personnel serving in positions that do not meet the "exclusively engaged" criteria of Article 24 are not entitled to carry the medical personnel identification card or wear the Distinctive Emblem arm band. Such personnel carry a standard military identification card (DD Form 2A) and, under Article 25, may wear an arm band bearing a miniature Distinctive Emblem when executing medical duties. (For a discussion of ID cards, see AR 600-8-14.)

C-6. Protection and Identification of Medical Units and Establishments, Buildings and Materiel, and Medical Transports.

- a. Protection. There are two separate and distinct forms of protection.
- (1) The first is protection from intentional attack if medical units, establishments, or transports are identifiable as such by an enemy in a combat environment. Normally, this is facilitated by medical units or establishments flying a white flag with a red cross and by marking buildings and transport vehicles with the red cross emblem.
- (a) It follows that if we cannot attack recognizable medical units, establishments, or transports, we should allow them to continue to give treatment to the wounded in their care as long as this is necessary.
- (b) All vehicles employed exclusively on medical transport duty are protected on the field of battle. Medical vehicles being used for both military and medical purposes, such as moving wounded personnel during an evacuation and carrying retreating belligerents as well, are not entitled to protection.
- (c) Medical aircraft, like medical transports, are protected from intentional attack, but with a major difference: they are protected only "while flying at heights, times, and on routes specifically agreed upon between the belligerents concerned." Article 36, GWS. Such agreements may be made for each specific case or may be of a general nature, concluded for the duration of hostilities. If there is no agreement, belligerents use medical aircraft at their own risk and peril.
- (d) The second paragraph of Article 19 imposes an obligation upon belligerents to "ensure that the said medical establishments and units are, as far as possible, situated in such a manner that attacks against military objectives cannot imperil their safety." Hospitals should be sited alone, as far as possible from military objectives. The unintentional bombardment of a medical establishment or unit due to its presence among or in proximity to valid military objectives is not a violation of the GWS. Legal protection is certainly valuable, but it is more valuable still when accompanied by practical safeguards.

- (2) The second protection provided by the GWS pertains to medical units, establishments, materiel, and transports which fall into the hands of the enemy.
- (a) Captured mobile medical unit materiel is to be used first to treat the patients in the captured unit. If there are no patients in the captured unit, or when those who were there have been moved, the materiel is to be used for the treatment of other wounded and sick persons. (See Chapter 6 for additional information on captured enemy equipment.)
- (b) Generally, the buildings, materiel, and stores of fixed medical establishments will continue to be used to treat wounded and sick. However, after provision is made to care for remaining patients, tactical commanders may make other use of them. All distinctive markings must be removed if the buildings are to be used for other than medical purposes.
- (c) The materiel and stores of fixed establishments and mobile medical units are not to be intentionally destroyed, even to prevent them from falling into enemy hands. The actual buildings may in certain extreme cases have to be destroyed for tactical reasons.
- (d) Medical transports which fall into enemy hands may be used for any purpose once arrangements have been made for the medical care of the wounded and sick they contain. The distinctive markings must be removed if they are to be used for nonmedical purposes.
- (e) A medical aircraft is supposed to obey a summons to land for inspection. If it is performing its medical mission, it is supposed to be released to continue its flight. If examination reveals that an act "harmful to the enemy" (that is if the aircraft is carrying munitions, for example) has been committed, it loses the protections of the Convention and may be seized. If a medical aircraft makes an involuntary landing, all aboard, except the medical personnel, will be prisoners of war. A medical aircraft refusing a summons to land is a fair target.
- b. Identification. The GWS contains several provisions regarding the use of the red cross emblem on medical units, establishments, and transports (the identification of medical personnel has been previously discussed).
- (1) Article 39 of the GWS reads as follows: "Under the direction of the competent military authority, the emblem shall be displayed on the flags, armlets, and on all equipment employed in the Medical Service."
- (a) There is no obligation on a belligerent to mark his units with the emblem. Sometimes a commander (generally no lower than a brigade commander for U.S. forces) may order the camouflage of his medical units in order to conceal the presence or real strength of his forces. The enemy must respect a medical unit if he knows of its presence, even one, which is camouflaged or not marked. The absence of a visible red cross emblem; however, coupled with a lack of knowledge on the part of the enemy as to the unit's protected status, may render that unit's protection valueless.
- (b) The distinctive emblem is not a red cross alone; it is a red cross on a white background. Should there be some good reason; however, why an object protected by the Convention can only be marked with a red cross without a white background, belligerents may not make the fact that it is so marked a pretext for refusing to respect it.

(c) Some countries use the red crescent on a white background in place of the red cross. This emblem is recognized as an authorized exception under Article 38, GWS. Although not specifically authorized as a symbol in lieu of the red cross, enemies of Israel in past wars have recognized the red Star of David and have afforded it the same respect as the red cross. This showed compliance with the general rule that the wounded and sick must be respected and protected when they are recognized as such, even when not properly marked.

(d) The initial phrase of Article 39 shows that it is the military commander who controls the emblem and can give or withhold permission to use it. He is at all times responsible for the use made of the emblem and must see that it is not improperly used by the troops or by individuals.

(2) Article 42 of the GWS specifically addresses the marking of medical units and establishments.

(a) "The distinctive flag of the Convention shall be hoisted only over such medical units and establishments as are entitled to be respected under the Convention, and only with the consent of the military authorities." Paragraph 1, Article 42, GWS. Although the Convention does not define "the distinctive flag of the Conventions," what is meant is a white flag with a red cross in its center. Also, the word "flag" must be taken in its broadest sense. Hospitals are often marked by one or several red cross emblems painted on the roof. Finally, the military authority must consent to the use of the flag (see the above comments on Article 39) and must ensure that the flag is used only on buildings entitled to protection.

(b) "In mobile units, as in fixed establishments, [the distinctive flag] may be accompanied by the national flag of the Party to the conflict to which the unit or establishment belongs." Paragraph 2, Article 42, GWS. This provision makes it optional to fly the national flag with the red cross flag. It should be noted that on a battlefield, the national flag is a symbol of belligerency and is therefore likely to provoke attack.

(3) In a NATO conflict, camouflage of the Geneva emblem is provided on medical facilities where the lack of camouflage might compromise tactical operations. Medical facilities on land, supporting forces of other nations, will display or camouflage the Geneva emblem in accordance with national regulations and procedures. When failure to camouflage would endanger or compromise tactical operations, the camouflage of medical facilities may be ordered by a NATO commander of at least brigade level or equivalent. Such an order is to be temporary and local in nature and countermanded as soon as the circumstances permit. It is not envisaged that fixed, large, medical facilities would be camouflaged. The Standardization Agreement defines "medical facilities" as "medical units, medical vehicles, and medical aircraft on the ground." (For information on camouflage painting, see AR 750-1.)

NOTE

There is no such thing as a "camouflaged" red cross. When camouflaging a medical unit, either cover up the red cross or take it down. A black cross on an olive drab background is not a symbol recognized under the Geneva Conventions.

- (4) Medical evacuation vehicles and medical materiel containers will, unless ordered otherwise, be marked with the Distinctive Emblem (red cross on a white background) and other distinguishing insignia and color markings when required.
- C-7. Loss of Protection of Medical Establishments and Units. Medical assets lose their protected status by committing acts "harmful to the enemy," Article 21, GWS. A warning must be given to the offending unit and a reasonable amount of time allowed to cease such activity.
- a. Acts Harmful to the Enemy. The phrase "acts harmful to the enemy" is not defined in the Convention, but should be considered to include acts the purpose or effect of which is to harm the enemy, by facilitating or impeding military operations. Such harmful acts would include, for example, the use of a hospital as a shelter for able-bodied combatants, as an arms or ammunition dump, or as a military observation post. Another instance would be the deliberate siting of a medical unit in a position where it would impede an enemy attack.
- b. Warning and Time Limit. The enemy has to warn the unit to put an end to the harmful acts and must fix a time limit on the conclusion of which he may open fire or attack if the warning has not been complied with. The phrase "in all appropriate cases" recognizes that there might obviously be cases where no time limit could be allowed. A body of troops approaching a hospital and met by heavy fire from every window would return fire without delay.
- c. Use of Smoke and Obscurants. The use of smoke and obscurants during medical evacuation operations does not differ from the use of camouflage and does not constitute an act harmful to the enemy.

C-8. Conditions Not Depriving Medical Units and Establishments of Protection.

- a. Article 22 of the GWS reads as follows: "The following conditions shall not be considered as depriving a medical unit or establishment of the protection guaranteed by Article 19:
- (1) That the personnel of the unit or establishment are armed, and that they use the arms in their own defense, or in that of the wounded and sick in their charge.
- (2) That in the absence of armed orderlies, the unit or establishment is protected by a picket or by sentries or by an escort.
- (3) That small arms and ammunition taken from the wounded and sick and not yet handed to the proper service, are found in the unit or establishment.
- (4) That personnel and materiel of the veterinary service are found in the unit or establishment, without forming an integral part thereof.
- (5) That the humanitarian activities of medical units and establishments or of their personnel extend to the care of civilian wounded or sick."
- b. These five conditions are not to be regarded as acts harmful to the enemy. These are particular cases where a medical unit retains its character as such, and its right to immunity, in spite of certain appearances, which might have led to the contrary, conclusion or, at least, created some doubt.

- (1) Defense of medical units and self-defense by medical personnel. A medical unit is granted a privileged status under the laws of war. This status is based on the view that medical personnel are not combatants and that their role in the combat area is exclusively a humanitarian one. In recognition of the necessity of self-defense; however, medical personnel may be armed for their own defense or for the protection of the wounded and sick under their charge. To retain this privileged status, they must refrain from all aggressive action, and may only employ their weapons if attacked in violation of the Convention. They may not employ arms against enemy forces acting in conformity with the law of war and may not use force to prevent the capture of their unit by the enemy (it is, on the other hand, perfectly legitimate for a medical unit to withdraw in the face of the enemy). Medical personnel who use their arms in circumstances not justified by the law of war expose themselves to penalties for violation of the law of war and, provided they have been given due warning to cease such acts, may also forfeit the protection of the medical unit or establishment which they are protecting.
- (a) Medical personnel may carry only small arms, such as rifles or pistols or authorized substitutes. AR 71-32 provides the policy that governs the small arms medical personnel are authorized to carry. AR 350-41 also supports this policy. It states "AMEDD personnel and non-AMEDD personnel in medical units will not be required to train or qualify with weapons other than individual or small arms weapons. However, AMEDD personnel attending training at NCOES courses will receive weapons instruction that is part of the curriculum. This will ensure that successful completion of the course is not jeopardized by failure to attend the weapons training portion of the curriculum."
- (b) The presence of machine guns, grenade launchers, booby traps, hand grenades, light antitank weapons, or mines (regardless of the method by which they are detonated) in or around a medical unit or establishment would seriously jeopardize its entitlement to privileged status under the GWS. The deliberate arming of a medical unit with such items could constitute an act harmful to the enemy and cause the medical unit to lose its protection, regardless of the location of the medical unit. See the previous discussion of loss of protection of medical units and establishments.
- (2) Guarding of medical units. As a rule, a medical unit is to be guarded by its own personnel. However, it will not lose its protected status if the guard is performed by a number of armed soldiers. The military guard attached to a medical unit may use its weapons, just as armed medical personnel may, to ensure the protection of the unit. But, as in the case of medical personnel, the soldiers may only act in a purely defensive manner, and may not oppose the occupation or control of the unit by an enemy who is respecting the unit's privileged status. The status of such soldiers is that of ordinary members of the armed forces. The mere fact of their presence with a medical unit will shelter them from attack. In case of capture, they will be prisoners of war.
- (3) Arms and ammunition taken from the wounded. Wounded arriving in a medical unit may still be in possession of small arms and ammunition, which will be taken from them and handed to authorities outside the medical unit. Should the enemy capture a unit before it is able to get rid of these arms, their presence is not of itself cause for denying the protection to be accorded the medical unit under the GWS.
- (4) Personnel and materiel of the veterinary corps. The presence of personnel and materiel of the veterinary corps with a medical unit is authorized, even where they do not form an integral part of such unit.

- (5) Care of civilian wounded or sick. A medical unit or establishment protected by the GWS may take in civilians as well as military wounded and sick without jeopardizing its privileged status. This clause merely sanctions what is actually done in practice.
- **C-9. 1977 Protocols to The Geneva Conventions.** Amendments to The Geneva Conventions have been ratified by some of our allies and potential adversaries. The U.S. representative to the diplomatic conference signed these amendments, but our government has not officially ratified them.

GLOSSARY

AACG arrival airfield control group

AAR after action review Active Component \mathbf{AC} armored cavalry regiment **ACR ACS** Army Community Service area damage control **ADC** automated data processing **ADP** Army Emergency Relief **AER** AG Adjutant General \mathbf{AM} amplitude modulation

AMEDD Army Medical Department (US Army)

AO area of operation

APOD aerial port of debarkation **APOE** aerial port of embarkation

AR Army regulation

ARTEP Army Training and Evaluation Program

arty artillery

ASAS All Source Analysis System

ATCSS Army Tactical Command and Control System

ATTN attention

ATWESS antitank weapon effects signature simulator

AUEL authorized unit equipment list
AUTL Army Universal Task List
BBS battalion/brigade simulation
BCOC Base Cluster Operations Center

BF battle fatigue

BFACS Battlefield Functional Area Control System

BLTM battalion-level training model

BDAR Battle Damage Assessment and Repair

C2 command and control

cal caliber

CAS close air support

CATS Combined Arms Training Strategy

CCIR commander's critical information requirements

Cdr commander

C-E communications-electronics
CFX command field exercise
CHS combat health support
CINC commander in chief
CMDR commander

CMO civil-military operations

CO commander COA course of action

COMEXcommunications exerciseCOMMZcommunications zoneCOMSECcommunications securityCONUScontinental United States

CONPLAN contingency plan

COOP continuity/contingency of operations plans

COSCOM Corps Support Command

CP command post CPT captain

CPX command post exercise

CS combat, smoke

CSS combat service support

CSSAMO Combat Service Support Automation Management Office

CSSCS Combat Service Support Control System

CTA common table of allowances
CTC Combat Training Center

CTG Composite Transportation Group

CTP coherent tactical picture

CZ combat zone

DA Department of the Army
DACG departure airfield control group

D.C. District of Columbia

DC direct current

DD Department of Defense
DE damage expectancy
DEL deployment equipment list

DET detachment

DISCOM Division Support Command (US Army)

DOD Department of Defense
DOL Director of Logistics
DS direct support

ECCM electronic counter-countermeasures
EEFI essential elements of friendly information

ELSEC electronic security

EOC Emergency Operations Center
EPW enemy prisoners of war
ETA estimated time of arrival
EW electronic warfare

F Fahrenheit

FASCAM family of scatterable mines

FBCB2 Force XXI Battle Command Battalion/Brigade and Below

FDC Fire Detection Center/Fire Direction Center

FM field manual; frequency modulated

FRAGO fragmentary order

Freq frequency

FSB forward support battalion
FSG forward support group
FTX field training exercise
GC Geneva Convention

HHC headquarters and headquarters company

HN host nation
HQ Headquarters
hr hour(s)

HUMINT human intelligence

IAW in accordance with

ICUMO installation commander unit movement officer

ID identification

INTSUM intelligence summary

IPB intelligence preparation of the battlefield

IR intelligence requirement

ITEP Individual Training Evaluation Program

ITO installation traffic office(r)

KIA killed in action
LAW light antitank weapon

LCX logistics coordination exercise

LDR Leader

LOC Logistics Operations Center

LOGSTAT logistics status
LT lieutenant
LTA local training area
MA marshaling area
MACOM major Army command

MAPEX map exercise

MCAMovement Control AgencyMCSManeuver Control System

MCSRMateriel Condition Status ReportMCXmaneuver coordination exercise

MCTmovement control teamMETLmission essential task list

METT-T mission, enemy, terrain, troops, and time available **METT-TC** mission, enemy, terrain, troops, time, civilians

MHE materials handling equipment

MIJI meaconing, intrusion, jamming, and interference

MIL Master Incident List

MILES Multiple Integrated Laser Engagement System

minminute(s)mmmillimeterMOBPLANmobility plan

MOPPmission-oriented protection postureMOSmilitary occupational specialty

MOUT military operations on urbanized terrain

MP military police

MQS military qualification standards

MSB Main Support Battalion
MSR main supply route

MST maintenance support team

MTMC Military Traffic Management Command

MTPMission Training PlanMTSmovement tracking systemMWRmorale, welfare, and recreation

NAI named area of interest

NATO North American Treaty Organization NBC nuclear, biological, and chemical

NCO noncommissioned officer

NCOES Noncommissioned Officer Education System

NCOIC noncommissioned officer in charge

NCS Net Control Station

No. number

OC observer/controller

OCONUS outside continental United States
OEG operational exposure guidance

OIC officer in charge
OP observation post
OPFOR opposing forces
OPLAN operations plan
OPORD operations order
OPSEC operations security
OPTEMPO operational tempo

PAM pamphlet

PAO public affairs office PERSTAT personnel status

PIR primary/priority intelligence requirement

PLL prescribed load list

PLT platoon

PMCS preventive maintenance checks and services

PMCT port movement control team PMO provost marshal office POD port of debarkation

POL petroleum, oils, and lubricants
POV privately owned vehicle
PSA Port Support Activity
psi pounds per square inch

PX post exchange RAA rear assembly area RC Reserve Component

rds rounds RP release point

RSOP redeployment standing operating procedures

RSO&I reception, staging, onward movement, and integration

RTD return to duty
SAW small arms weapon

SCPE Simplified Collective-Protection Equipment

SEC section

SFC sergeant first class

SGT sergeant

SIDPERS Standard Installation/Division Personnel System

SIGINT signal intelligence
SIGSEC signals security
SITREP situation report
SJA Staff Judge Advocate
SM soldier's manual

SMCTsoldier's manual of common tasksSOIsignal operation instructionSOPstanding operating procedure

SP start point

SPBS-R Standard Property Book System-Redesign

SPOD sea port of debarkation **SPOE** sea port of embarkation

SPOTREP spot report

SRBSafety Review BoardSRPSoldiers Readiness Program

S1 Adjutant (US Army)

S2 Intelligence Officer (US Army)

S3 Operations and Training Officer (US Army)

Supply Officer (US Army)

S6 communications/electronics officer

SSG staff sergeant

SSI standard signal instructions

STAFFEX staff exercise

STAMIS Standard Army Management Information System

STP soldier training publication

STRIKEWARN strike warning

STX situational training exercise
T&EO training and evaluation outline

TAA tactical assembly area

TADSS training aids, devices, simulators, and simulations

TC training circular TCF tactical combat force

TCMD transportation control movement document

TDY temporary duty

TEMPEST compromising emanations

TEWT training evaluation without troops

TG trainer's guide
TM technical manual

TMS Train Movement Section
TMT transportation motor transport
TOCEX tactical operations center exercise

tng training

TOE tables of organization and equipment TRADOC Training and Doctrine Command

TRANSCOM Transportation Command theater staging base

TSOP tactical standing operating procedure

UAA unit assembly area

UCMJ Uniform Code of Military Justice

UIC unit identification code
UMC unit movement coordinator
UMD unit movement data
UMO unit movement officer
UPW unit proficiency worksheet

ARTEP 55-916-MTP

U.S. United States

US United States (of America)
USA United States Army

USACASCOM United States Army Combined Arms Support Command

USAREUR United States Army Europe
USCS United States Customs Service

USDA United States Department of Agriculture

USR unit status report

VA Virginia
WARNO warning order
WESTCOM Western Command
WIA Wounded In Action

wpn weapon

XO executive officer

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QUESTIONNAIRE

MISSION TRAINING PLAN (MTP) USER FEED

User feedback is an important link in the process of improving training publications. Your recommendations are requested to improve this training publication. To make it easier to make recommendations, a standard questionnaire has been provided. Please answer all questions and mail to Commander, USACASCOM, Training Directorate, ATTN: ATCL-AT, Fort Lee, VA 23801-1511.

MTP NUMBER	DA	ATE		
MTP TITLE				
THE FOLLOWING QUESTIONS	PERTAIN TO YOU:			
. What is your position (Cdr, Plt Sgt. etc.)?				
2. How long have you served in this position?				
3. How long have you served in this unit?				
4. What is your component?				
5. What is your unit?	A. CONUS C. WESTCOM E. Other (specify)_			
6. How do you feel this document has training products? A. Has made training worse.	s affected training in you	ur unit when compared to other		
B. Has made training better.				
D. Do not know or do not have	ve an opinion.			

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7. How easy	y is the document to use, compared to other training products?
A. 1	More difficult.
В. 1	Easier.
С. д	About the same
D. 1	Do not know or do not have an opinion
-	ct of the MTP document was least useful? Chapter 1, Unit Training.
В. (Chapter 2, Training Matrix.
C. (Chapter 3, Mission Outline.
D. (Chapter 4, Training Exercises.
E. (Chapter 5, Training and Evaluation Outlines
F. (Chapter 6, External Evaluation.
G. 1	Do not know or do not have an opinion

9. What part of the MTP document was most useful?A. Chapter 1, Unit Training.
71. Chapter 1, Olit Training.
B. Chapter 2, Training Matrix.
C. Chapter 3, Mission Outline.
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 is the most difficult part of the MTP to understand? A. Chapter 1, Unit Training
B. Chapter 2, Training Matrix.
C. Chapter 3, Mission Outline.
D. Chapter 4, Training Exercises.
E. Chapter 5, Training and Evaluation Outlines.

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F. Chapter 6, External Evaluation.
G. Do not know or do not have an opinion.
11. What is the easiest part of the MTP to understand? A. Chapter 1, Unit Training.
B. Chapter 2, Training Matrix.
C. Chapter 3, Mission Outline.
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.

THE FOLLOWING QUESTIONS PERTAIN TO THE TRAINING EXERCISES: STX AND FTX.

opinion, how well do they fulfill this intended purpose?
A. They do not prepare the unit at all.
B. They help but only provide 20 percent or less of my unit's training requirements.
C. They help but only provide 21 to 50 percent of my unit's training requirements.
D. They help but only provide 51 to 80 percent of my unit's training requirements.
E. They provide 81 percent or more of my unit's training requirements.
13. Would you recommend that any STX or FTX be added or deleted from the MTP (specify FTX or STX)?
14. What was the greatest problem you experienced with the exercises?
A. Too many pages.
B. Hard to read and understand.

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C. Needs more illustrations.
D. Nacida mana information on boundary describes
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. Does not interface well with other training products, such as battle drills
J. Do not know or do not have an opinion.

15. What was the second greatest problem you experienced with the exercises?	
A. Too many pages.	_
B. Hard to read and understand.	
C. 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. Does not interface well with other training products.	
J. Do not know or do not have an opinion.	
16. How many STXs or FTXs have you trained personnel in or participated in personally?	

THE FOLLOWING QUESTIONS APPLY TO CHAPTERS 5 AND 6 OF THE MTP:

17. What changes would you make to Chapter 5, Training and Evaluation Outlines?
A. Leave it out.
B. Clarify how to use this chapter with the training exercises.
C. Clarify how to use this chapter without the training exercises.
D. The standards are too detailed.
E. The standards are not too detailed enough.
F. The standards do not adequately address those elements that are normally attached in wartime.
G. Do not change; chapter is fine.
H. Do not know or do not have an opinion.

18. What changes would you make to Chapter 6, External Evaluation?
A. Leave it out.
B. Clarify how to use this chapter with the training exercises.
C. Clarify how to use this chapter without the training exercises
D. The standards are too detailed
E. The standards are not detailed enough.
F. The standards do not adequately address those elements that are normally attached in wartime.
G. Do not change; chapter is fine.
H. Do not know or do not have an opinion.
19. Additional Comments.

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By Order of the Secretary of the Army:

ERIC K. SHINSEKI

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