

Soldier's Manual and Training Guide

MOS 88N

Transportation Management Coordinator

SKILL LEVELS SL1, SL2, SL3, and SL4

February 2014

HEADQUARTERS, DEPARTMENT OF THE ARMY

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PREFACE

This publication is for skill levels SL1, SL2, SL3 and SL4 Soldiers holding military occupational specialty (MOS) 88N and for trainers and first-line supervisors. It contains standardized training objectives, in the form of task summaries, to train and evaluate soldiers on critical tasks that support unit missions during wartime. Trainers and first-line supervisors should ensure soldiers holding MOS/88N SL1, SL2, SL3 and SL4 have access to this publication. This STP is available for download from the Reimer Digital Library (RDL).

This publication applies to the Active Army, the Army National Guard (ARNG)/Army National Guard of the United States (ARNGUS), and the United States Army Reserve (USAR) unless otherwise stated.

The proponent of this publication is the United States Army Training and Doctrine Command (TRADOC). Send comments and recommendations on DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to Commander, CASCOM SCOE (ATCL-TDM), G-3 Training & Doctrine Development, CTDD, 2221 Adams Avenue, Fort Lee, VA 23801-2102.

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CHAPTER 1

Introduction

1-1 General

The soldier training publication (STP) identifies the individual military occupational specialty (MOS) training requirements for soldiers in various specialties, for example, Another source of STP task data is the General Dennis J. Reimer Training and Doctrine Digital Library at <http://www.adtdl.army.mil/atdls.htm>. Commanders, trainers, and soldiers should use the STP to plan, conduct, and evaluate individual training in units. The STP is the primary MOS reference to support the self-development and training of every soldier in the unit. It is used with the Soldier's Manual of Common Tasks, Army training and evaluation program (ARTEP) products, and ADRP 7-0, Training Units and Developing Leaders, to establish effective training plans and programs that integrate soldier, leader, and collective tasks. This chapter explains how to use the STP in establishing an effective individual training program. It includes doctrinal principles and implications outlined in ADRP 7-0. Based on these guidelines, commanders and unit trainers must tailor the information to meet the requirements for their specific unit.

1-2 Training Requirement

Every soldier, noncommissioned officer (NCO), warrant officer, and officer has one primary mission — to be trained and ready to fight and win our nation's wars. Success in battle does not happen by accident; it is a direct result of tough, realistic, and challenging training.

a. Operational Environment.

(1) Commanders and leaders at all levels must conduct training with respect to a wide variety of operational missions across the full spectrum of operations. These operations may include combined arms, joint, multinational, and interagency considerations, and span the entire breadth of terrain and environmental possibilities. Commanders must strive to set the daily training conditions as closely as possible to those expected for actual operations.

(2) The operational missions of the Army include not only war, but also military operations other than war (MOOTW). Operations may be conducted as major combat operations, a small-scale contingency, or a peacetime military engagement. Offensive and defensive operations normally dominate military operations in war along with some small-scale contingencies. Stability operations and support operations dominate in MOOTW. Commanders at all echelons may combine different types of operations simultaneously and sequentially to accomplish missions in war and MOOTW. These missions require training since future conflict will likely involve a mix of combat and MOOTW, often concurrently. The range of possible missions complicates training. Army forces cannot train for every possible mission; they train for war and prepare for specific missions as time and circumstances permit.

(3) One type of MOOTW is the Chemical, Biological, Radiological, Nuclear, and High-Yield Explosive (CBRNE) event. To assist commanders and leaders in training their units, CBERNE-related information is being included in AMEDD mission training plans (MTPs). Even though most collective tasks within an MTP may support a CBRNE event, the ones that will most directly be impacted

are clearly indicated with a statement in the CONDITION that reads: "THIS TASK MAY BE USED TO SUPPORT A CBRNE EVENT." These collective tasks and any supporting individual tasks in this soldier's manual should be considered for training emphasis.

(4) Our forces today use a train-alert-deploy sequence. We cannot count on the time or opportunity to correct or make up training deficiencies after deployment. Maintaining forces that are ready now, places increased emphasis on training and the priority of training. This concept is a key link between operational and training doctrine.

(5) Units train to be ready for war based on the requirements of a precise and specific mission. In the process they develop a foundation of combat skills that can be refined based on the requirements of the assigned mission. Upon alert, commanders assess and refine from this foundation of skills. In the train-alert-deploy process, commanders use whatever time the alert cycle provides to continue refinement of mission-focused training. Training continues during time available between alert notification and deployment, between deployment and employment, and even during employment as units adapt to the specific battlefield environment and assimilate combat replacements.

b. How the Army Trains the Army.

(1) Training is a team effort and the entire Army — Department of the Army, major commands (MACOMs), the institutional training base, units, the combat training centers (CTCs), each individual soldier, and the civilian workforce — has a role that contributes to force readiness. Department of the Army and MACOMs are responsible for resourcing the Army to train. The Institutional Army, including schools, training centers, and NCO academies, for example, train soldiers and leaders to take their place in units in the Army by teaching the doctrine and tactics, techniques, and procedures (TTP). Units, leaders, and individuals train to standard on their assigned critical individual tasks. The unit trains first as an organic unit and then as an integrated component of a team. Before the unit can be trained to function as a team, each soldier must be trained to perform their individual supporting tasks to standard. Operational deployments and major training opportunities, such as major training exercises, CTCs, and ARTEP evaluations provide rigorous, realistic, and stressful training and operational experience under actual or simulated combat and operational conditions to enhance unit readiness and produce bold, innovative leaders. The result of this Army-wide team effort is a training and leader development system that is unrivaled in the world. Effective training produces the force — soldiers, leaders, and units — that can successfully execute any assigned mission.

(2) The Army Training and Leader Development Model (Figure 1-1) centers on developing trained and ready units led by competent and confident leaders. The model depicts an important dynamic that creates a lifelong learning process. The three core domains that shape the critical learning experiences throughout a soldier's and leader's time span are the operational, institutional, and self-development domains. Together, these domains interact using feedback and assessment from various sources and methods to maximize warfighting readiness. Each domain has specific, measurable actions that must occur to develop our leaders.

- The operational domain includes home station training, CTC rotations, and joint training exercises and deployments that satisfy national objectives. Each of these actions provides foundational experiences for soldier, leader, and unit development.
- The institutional domain focuses on educating and training soldiers and leaders on the key knowledge, skills, and attributes required to operate in any environment. It includes individual, unit and joint schools, and advanced education.
- The self-development domain, both structured and informal, focuses on taking those actions necessary to reduce or eliminate the gap between operational and institutional experiences.

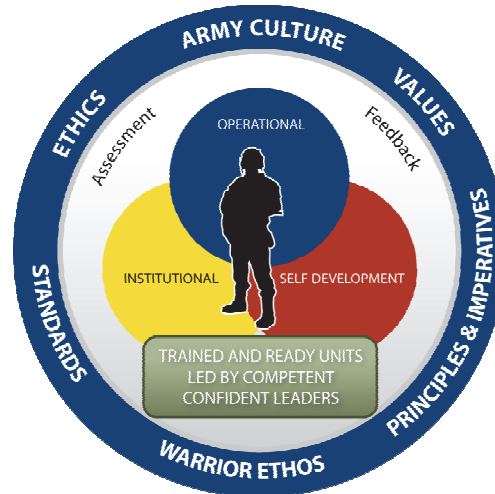


Figure 1-1. Army Training and Leader Development Model

(3) Throughout this lifelong learning and experience process, there is formal and informal assessment and feedback of performance to prepare leaders and soldiers for their next level of responsibility. Assessment is the method used to determine the proficiency and potential of leaders against a known standard. Feedback must be clear, formative guidance directly related to the outcome of training events measured against standards.

c. Leader Training and Leader Development.

(1) Competent and confident leaders are a prerequisite to the successful training of units. It is important to understand that leader training and leader development are integral parts of unit readiness. Leaders are inherently soldiers first and should be technically and tactically proficient in basic soldier skills. They are also adaptive, capable of sensing their environment, adjusting the plan when appropriate, and properly applying the proficiency acquired through training.

(2) Leader training is an expansion of these skills that qualifies them to lead other soldiers. As such, doctrine and principles of training require the same level of attention of senior commanders. Leader training occurs in the Institutional Army, the unit, the CTCs, and through self-development. Leader training is just one portion of leader development.

(3) Leader development is the deliberate, continuous, sequential, and progressive process, grounded in Army values, that grows soldiers and civilians into competent and confident leaders capable of decisive action. Leader development is achieved through the life-long synthesis of the knowledge, skills, and experiences gained through institutional training and education, organizational training, operational experience, and self-development. Commanders play the key roll in leader development that ideally produces tactically and technically competent, confident, and adaptive leaders who act with boldness and initiative in dynamic, complex situations to execute mission-type orders achieving the commander's intent.

(4) A life cycle management diagram for soldiers is on page 1-5. You can find more information and check for updates at <http://das.cs.amedd.army.mil/ooc.htm> (scroll down to LIFE CYCLE MANAGEMENT, select ENLISTED, and find the appropriate tab along the bottom). This information, combined with the MOS Training Plan in Chapter 2, forms the career development model for the MOS.

d. Training Responsibility. Soldier and leader training and development continue in the unit. Using the institutional foundation, training in organizations and units focuses and hones individual and team skills and knowledge.

(1) Commander Responsibility.

(a) The unit commander is responsible for the wartime readiness of all elements in the formation. The commander is, therefore, the primary trainer of the organization and is responsible for ensuring that all training is conducted in accordance with the STP to the Army standard.

(b) Commanders ensure STP standards are met during all training. If a soldier fails to meet established standards for identified MOS tasks, the soldier must retrain until the tasks are performed to standard. Training to standard on MOS tasks is more important than completion of a unit training event such as an ARTEP evaluation. The objective is to focus on sustaining MOS proficiency — this is the critical factor commanders must adhere to when training individual soldiers in units.

(2) NCO Responsibility.

(a) A great strength of the US Army is its professional NCO Corps who takes pride in being responsible for the individual training of soldiers, crews, and small teams. The NCO support channel parallels and complements the chain of command. It is a channel of communication and supervision from the Command Sergeant Major (CSM) to the First Sergeants (1SGs) and then to other NCOs and enlisted personnel. NCOs train soldiers to the non-negotiable standards published in STPs. Commanders delegate authority to NCOs in the support channel as the primary trainers of individual, crew, and small team training. Commanders hold NCOs responsible for conducting standards-based, performance-oriented, battle-focused training and providing feedback on individual, crew, and team proficiency. Commanders define responsibilities and authority of their NCOs to their staffs and subordinates.

(b) NCOs continue the soldierization process of newly assigned enlisted soldiers, and begin their professional development. NCOs are responsible for conducting standards-based, performance-oriented, battle-focused training. They identify specific individual, crew, and small team tasks that support the unit's collective mission essential tasks; plan, prepare, rehearse, and execute training; and evaluate training and conduct after action reviews (AARs) to provide feedback to the commander on individual, crew, and small team proficiency. Senior NCOs coach junior NCOs to master a wide range of individual tasks.

(3) Soldier Responsibility. Each soldier is responsible for performing individual tasks identified by the first-line supervisor based on the unit's mission essential task list (METL). Soldiers must perform tasks to the standards included in the task summary. If soldiers have questions about tasks or which tasks in this manual they must perform, they are responsible for asking their first-line supervisor for clarification, assistance, and guidance. First-line supervisors know how to perform each task or can direct soldiers to appropriate training materials, including current field manuals, technical manuals, and Army regulations. Soldiers are responsible for using these materials to maintain performance. They are also responsible for maintaining standard performance levels of all Soldier's Manual of Common Tasks at their current skill level and below. Periodically, soldiers should ask their supervisor or another soldier to check their performance to ensure that they can perform the tasks.

1-3 Battle-Focused Training

Battle focus is a concept used to derive peacetime training requirements from assigned and anticipated missions. The priority of training in units is to train to standard on the wartime mission. Battle focus guides the planning, preparation, execution, and assessment of each organization's training program to ensure its members train as they are 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 and operational mission requirements. Battle focus enables commanders and staffs at all echelons to structure a training program that copes with non-mission-related requirements while focusing on mission essential training activities. It is recognized that a unit cannot attain proficiency to standard on every task whether due to time or other resource constraints. However, unit commanders can achieve a successful training program by consciously focusing on a reduced number of METL tasks that are essential to mission accomplishment.

a. **Linkage Between METL and STP.** A critical aspect of the battle focus concept is to understand the responsibility for and the linkage between the collective mission essential tasks and the individual tasks that support them. For example, the commander and the CSM/ISG must jointly coordinate the collective mission essential tasks and supporting individual tasks on which the unit will concentrate its efforts during a given period. This task hierarchy is provided in the task database at the Reimer Digital Library. The CSM/ISG must select the specific individual tasks that support each collective task to be trained. Although NCOs have the primary role in training and sustaining individual soldier skills, officers at every echelon remain responsible for training to established standards during both individual and collective training. Battle focus is applied to all missions across the full spectrum of operations.

b. **Relationship of STPs to Battle-focused Training.** The two key components of any STP are the soldier's manual (SM) and trainer's guide (TG). Each gives leaders important information to help implement the battle-focused training process. The trainer's guide relates soldier and leader tasks in the MOS and skill level to duty positions and equipment. It states where the task is trained, how often training should occur to sustain proficiency, and who in the unit should be trained. As leaders assess and plan training, they should rely on the trainer's guide to help identify training needs.

(1) Leaders conduct and evaluate training based on Army-wide training objectives and on the task standards published in the soldier's manual task summaries or in the Reimer Digital Library. The task summaries ensure that --

- Trainers in every unit and location define task standards the same way
- Trainers evaluate all soldiers to the same standards

(2) Figure 1-2 shows how battle-focused training relates to the trainer's guide and soldier's manual:

- The left column shows the steps involved in training soldiers.
- The right column shows how the STP supports each of these steps.

| BATTLE-FOCUS PROCESS | STP SUPPORT PROCESS |
|---|--|
| Select supporting soldier tasks | Use TG to relate tasks to METL |
| Conduct training assessment | Use TG to define what soldier tasks to assess |
| Determine training objectives | Use TG to set objectives |
| Determine strategy; plan for training | Use TG to relate soldier tasks to strategy |
| Conduct pre-execution checks | Use SM task summary as source for task performance |
| Execute training; conduct after action review | Use SM task summary as source for task performance |
| Evaluate training against established standards | Use SM task summary as standard for evaluation |

Figure 1-2. Relationship of Battle-focused Training and STP

1-4 Task Summary Format

Task summaries outline the wartime performance requirements of each critical task in the SM. They provide the soldier and the trainer with the information necessary to prepare, conduct, and evaluate critical task training. As a minimum, task summaries include information the soldier must know and the skills that he must perform to standards for each task. The format of the task summaries included in this SM is as follows:

- a. **Task Title.** The task title identifies the action to be performed.
- b. **Task Number.** A 10-digit number identifies each task or skill. This task number, along with the task title, must be included in any correspondence pertaining to the task.
- c. **Conditions.** The task conditions identify all the equipment, tools, references, job aids, and supporting personnel that the soldier needs to use to perform the task in wartime. This section identifies any environmental conditions that can alter task performance, such as visibility, temperature, or wind. This section also identifies any specific cues or events that trigger task performance, such as a chemical attack or identification of a threat vehicle.
- d. **Standards.** The task standards describe how well and to what level the task must be performed under wartime conditions. Standards are typically described in terms of accuracy, completeness, and speed.
- e. **Performance Steps.** This section includes a detailed outline of information on how to perform the task. Additionally, some task summaries include safety statements and notes. Safety statements (danger, warning, and caution) alert users to the possibility of immediate death, personal injury, or damage to equipment. Notes provide a small, extra supportive explanation or hint relative to the performance steps.
- f. **Evaluation Preparation (when used).** This subsection indicates necessary modifications to task performance in order to train and evaluate a task that cannot be trained to the wartime standard under wartime conditions. It may also include special training and evaluation preparation instructions to accommodate these modifications and any instructions that should be given to the soldier before evaluation.

g. Performance Measures. This evaluation guide identifies the specific actions that the soldier must do to successfully complete the task. These actions are listed in a GO/NO-GO format for easy evaluation. Each evaluation guide contains an evaluation guidance statement that indicates the requirements for receiving a GO on the evaluation.

h. References. This section identifies references that provide more detailed and thorough explanations of task performance requirements than those given in the task summary description.

1-5 Training Execution

All good training, regardless of the specific collective, leader, and individual tasks being executed, must comply with certain common requirements. These include adequate preparation, effective presentation and practice, and thorough evaluation. The execution of training includes preparation for training, conduct of training, and recovery from training.

a. Preparation for Training. Formal near-term planning for training culminates with the publication of the unit training schedule. Informal planning, detailed coordination, and preparation for executing the training continue until the training is performed. Commanders and other trainers use training meetings to assign responsibility for preparation of all scheduled training. Preparation for training includes selecting tasks to be trained, planning the conduct of the training, training the trainers, reconnaissance of the site, issuing the training execution plan, and conducting rehearsals and pre-execution checks. Pre-execution checks are preliminary actions commanders and trainers use to identify responsibility for these and other training support tasks. They are used to monitor preparation activities and to follow up to ensure planned training is conducted to standard. Pre-execution checks are a critical portion of any training meeting. During preparation for training, battalion and company commanders identify and eliminate potential training distracters that develop within their own organizations. They also stress personnel accountability to ensure maximum attendance at training.

(1) Subordinate leaders, as a result of the bottom-up feed from internal training meetings, identify and select the individual tasks necessary to support the identified training objectives. Commanders develop the tentative plan to include requirements for preparatory training, concurrent training, and training resources. At a minimum, the training plan should include confirmation of training areas and locations, training ammunition allocations, training simulations and simulators availability, transportation requirements, soldier support items, a risk management analysis, assignment of responsibility for the training, designation of trainers responsible for approved training, and final coordination. The time and other necessary resources for retraining must also be an integral part of the original training plan.

(2) Leaders, trainers, and evaluators are identified, trained to standard, and rehearsed prior to the conduct of the training. Leaders and trainers are coached on how to train, given time to prepare, and rehearsed so that training will be challenging and doctrinally correct. Commanders ensure that trainers and evaluators are not only tactically and technically competent on their training tasks, but also understand how the training relates to the organization's METL. Properly prepared trainers, evaluators, and leaders project confidence and enthusiasm to those being trained. Trainer and leader training is a critical event in the preparation phase of training. These individuals must demonstrate proficiency on the selected tasks prior to the conduct of training.

(3) Commanders, with their subordinate leaders and trainers, conduct site reconnaissance, identify additional training support requirements, and refine and issue the training execution plan. The training plan should identify all those elements necessary to ensure the conduct of training to standard. Rehearsals are essential to the execution of good training. Realistic, standards-based, performance-

oriented training requires rehearsals for trainers, support personnel, and evaluators. Preparing for training in Reserve Component (RC) organizations can require complex pre-execution checks. RC trainers must often conduct detailed coordination to obtain equipment, training support system products, and ammunition from distant locations. In addition, RC pre-execution checks may be required to coordinate Active Component assistance from the numbered CONUSA, training support divisions, and directed training affiliations.

b. **Conduct of Training.** Ideally, training is executed using the crawl-walk-run approach. This allows and promotes an objective, standards-based approach to training. Training starts at the basic level. Crawl events are relatively simple to conduct and require minimum support from the unit. After the crawl stage, training becomes incrementally more difficult, requiring more resources from the unit and home station, and increasing the level of realism. At the run stage, the level of difficulty for the training event intensifies. Run stage training requires optimum resources and ideally approaches the level of realism expected in combat. Progression from the walk to the run stage for a particular task may occur during a one-day training exercise or may require a succession of training periods over time. Achievement of the Army standard determines progression between stages.

(1) In crawl-walk-run training, the tasks and the standards remain the same; however, the conditions under which they are trained change. Commanders may change the conditions, for example, by increasing the difficulty of the conditions under which the task is being performed, increasing the tempo of the task training, increasing the number of tasks being trained, or by increasing the number of personnel involved in the training. Whichever approach is used, it is important that all leaders and soldiers involved understand in which stage they are currently training and understand the Army standard.

(2) An AAR is immediately conducted and may result in the need for additional training. Any task that was not conducted to standard should be retrained. Retraining should be conducted at the earliest opportunity. Commanders should program time and other resources for retraining as an integral part of their training plan. Training is incomplete until the task is trained to standard. Soldiers will remember the standard enforced, not the one discussed.

c. **Recovery From Training.** The recovery process is an extension of training, and once completed, it signifies the end of the training event. At a minimum, recovery includes conduct of maintenance training, turn-in of training support items, and the conduct of AARs that review the overall effectiveness of the training just completed.

(1) Maintenance training is the conduct of post-operations preventive maintenance checks and services, accountability of organizational and individual equipment, and final inspections. Class IV, Class V, TADSS, and other support items are maintained, accounted for, and turned-in, and training sites and facilities are closed out.

(2) AARs conducted during recovery focus on collective, leader, and individual task performance, and on the planning, preparation, and conduct of the training just completed. Unit AARs focus on individual and collective task performance, and identify shortcomings and the training required to correct deficiencies. AARs with leaders focus on tactical judgment. These AARs contribute to leader learning and provide opportunities for leader development. AARs with trainers and evaluators provide additional opportunities for leader development.

1-6 Training Assessment

Assessment is the commander's responsibility. It is the commander's judgment of the organization's ability to accomplish its wartime operational mission. Assessment is a continuous process that includes evaluating individual training, conducting an organizational assessment, and preparing a training assessment. The commander uses his experience, feedback from training evaluations, and other evaluations and reports to arrive at his assessment. Assessment is both the end and the beginning of the training management process. Training assessment is more than just training evaluation, and encompasses a wide variety of inputs. Assessments include such diverse systems as training, force integration, logistics, and personnel, and provide the link between the unit's performance and the Army standard. Evaluation of training is, however, a major component of assessment. Training evaluations provide the commander with feedback on the demonstrated training proficiency of soldiers, leaders, battle staffs, and units. Commanders cannot personally observe all training in their organization and, therefore, gather feedback from their senior staff officers and NCOs.

a. Evaluation of Training. Training evaluations are a critical component of any training assessment. Evaluation measures the demonstrated ability of soldiers, commanders, leaders, battle staffs, and units against the Army standard. Evaluation of training is integral to standards-based training and is the cornerstone of leader training and leader development. STPs describe standards that must be met for each soldier task.

(1) All training must be evaluated to measure performance levels against the established Army standard. The evaluation can be as fundamental as an informal, internal evaluation performed by the leader conducting the training. Evaluation is conducted specifically to enable the individual undergoing the training to know whether the training standard has been achieved. Commanders must establish a climate that encourages candid and accurate feedback for the purpose of developing leaders and trained soldiers.

(2) Evaluation of training is not a test; it is not used to find reasons to punish leaders and soldiers. Evaluation tells soldiers whether or not they achieved the Army standard and, therefore, assists them in determining the overall effectiveness of their training plans. Evaluation produces disciplined soldiers, leaders, and units. Training without evaluation is a waste of time and resources.

(3) Evaluations are used by leaders as an opportunity to coach and mentor soldiers. A key element in developing leaders is immediate, positive feedback that coaches and leads subordinate leaders to achieve the Army standard. This is a tested and proven path to develop competent, confident adaptive leaders.

b. Evaluators. Commanders must plan for formal evaluation and must ensure the evaluators are trained. These evaluators must also be trained as facilitators to conduct AARs that elicit maximum participation from those being trained. External evaluators will be certified in the tasks they are evaluating and normally will not be dual-hatted as a participant in the training being executed.

c. Role of Commanders and Leaders. Commanders ensure that evaluations take place at each echelon in the organization. Commanders use this feedback to teach, coach, and mentor their subordinates. They ensure that every training event is evaluated as part of training execution and that every trainer conducts evaluations. Commanders use evaluations to focus command attention by requiring evaluation of specific mission essential and battle tasks. They also take advantage of evaluation information to develop appropriate lessons learned for distribution throughout their commands.

d. After Action Review. The AAR, whether formal or informal, provides feedback for all training. It is a structured review process that allows participating soldiers, leaders, and units to discover

for themselves what happened during the training, why it happened, and how it can be done better. The AAR is a professional discussion that requires the active participation of those being trained.

1-7 Training Support

This manual includes the following information which provides additional training support information.

CHAPTER 2

Trainer's Guide

2-1 General

The MOS Training Plan (MTP) identifies the essential components of a unit training plan for individual training. Units have different training needs and requirements based on differences in environment, location, equipment, dispersion, and similar factors. Therefore, the MTP should be used as a guide for conducting unit training and not a rigid standard. The MTP consists of two parts. Each part is designed to assist the commander in preparing a unit training plan which satisfies integration, cross training, training up, and sustainment training requirements for soldiers in this MOS.

Part One of the MTP shows the relationship of an MOS skill level between duty position and critical tasks. These critical tasks are grouped by task commonality into subject areas.

Section I lists subject area numbers and titles used throughout the MTP. These subject areas are used to define the training requirements for each duty position within an MOS.

Section II identifies the total training requirement for each duty position within an MOS and provides a recommendation for cross training and train-up/merger training.

- **Duty Position Column.** This column lists the duty positions of the MOS, by skill level, which have different training requirements.
- **Subject Area Column.** This column lists, by numerical key (see Section I), the subject areas a soldier must be proficient in to perform in that duty position.
- **Cross Train Column.** This column lists the recommended duty position for which soldiers should be cross trained.
- **Train-up/Merger Column.** This column lists the corresponding duty position for the next higher skill level or MOSC the soldier will merge into on promotion.

Part Two lists, by general subject areas, the critical tasks to be trained in an MOS and the type of training required (resident, integration, or sustainment).

- **Subject Area Column.** This column lists the subject area number and title in the same order as Section I, Part One of the MTP.
- **Task Number Column.** This column lists the task numbers for all tasks included in the subject area.
- **Title Column.** This column lists the task title for each task in the subject area.
- **Training Location Column.** This column identifies the training location where the task is first trained to soldier training publications standards. If the task is first trained to standard in the unit, the word "Unit" will be in this column. If the task is first trained to standard in the training base, it will identify, by brevity code (ALC, SLC, etc.), the resident course where the task was taught. Figure 2-1 contains a list of training locations and their corresponding brevity codes.

| | |
|-----|------------------------|
| ALC | Advanced Leader Course |
|-----|------------------------|

Figure 2-1. Training Locations

- **Sustainment Training Frequency Column.** This column indicates the recommended frequency at which the tasks should be trained to ensure soldiers maintain task proficiency. Figure 2-2 identifies the frequency codes used in this column.

| | |
|--------------|---------------|
| BA | Biennially |
| AN | Annually |
| SA | Semi-annually |
| QT | Quarterly |
| BM | Bimonthly |
| MO | Monthly |
| BW | Biweekly |
| WK | Weekly |
| DA | Daily |
| HR | Hourly |
| OT | One time |
| OTHER | |

Figure 2-2. Sustainment Training Frequency Codes

- **Sustainment Training Skill Level Column.** This column lists the skill levels of the MOS for which soldiers must receive sustainment training to ensure they maintain proficiency to soldier’s manual standards.

2-2. Part One, Section I. Subject Area Codes.

Skill Level SL1

- 1 Cargo Movements and Documentation
- 2 Automated Movement Management
- 3 Cargo Tracking

Skill Level SL2

- 4 Cargo Movements and Documentation
- 5 Automated Movement Management
- 6 Cargo Tracking

Skill Level SL3

- 7 Transportation Management and Planning
- 8 Cargo Movements and Documentation
- 9 Automated Movement Management
- 10 Cargo Tracking

Skill Level SL4

- 11 Transportation Management and Planning
- 12 Cargo Movements and Documentation
- 13 Automated Movement Management
- 14 Cargo Tracking

2-3. Part One, Section II, Duty Position Training Requirements.

| SKILL LEVEL | DUTY POSITION | SUBJECT AREAS | CROSS TRAIN | TRAIN-UP/MERGER |
|-------------|----------------------|---------------|-------------|-------------------------------|
| SL1 | MOVEMENTS SPECIALIST | 1-3 | N/A | Transportation Management NCO |
| SL2 | MOVEMENTS NCO | 3-6 | N/A | Movements NCO |
| SL3 | MOVEMENTS SUPV | 7-10 | N/A | Staff Movements NCO |
| SL4 | TRANS LOGISTICS NCO | 11-14 | N/A | Senior Movements NCO |

2-4. Part Two, Critical Tasks List.

**MOS TRAINING PLAN
MOS 88N**

CRITICAL TASKS

CRITICAL TASKS

| Task Number | Title | Training Location | Sust Tng Freq | Sust Tng SI |
|---|---|-------------------|---------------|-------------|
| Skill Level SL1 | | | | |
| Subject Area 1 Cargo Movements and Documentation | | | | |
| 551-88H-1508 | Mark Center of Balance for a Multi-axle or Tracked Vehicle | | | |
| 551-88H-2306 | Conduct Rail Loading Operations | | | |
| 551-88N-1103 | Prepare Labels for Shipment | | | |
| 551-88N-1105 | Process a Convoy Clearance | | | |
| 551-88N-1107 | Identify Vehicles by Model and Nomenclature | | | |
| 551-88N-1111 | Prepare Cargo on Required Documentation | | | |
| 551-88N-1112 | Prepare Manifest for Selected Mode of Transport | | | |
| 551-88N-1117 | Inspect Cargo Shipments | | | |
| 551-88N-1124 | Perform Container Management Operations | | | |
| 551-88N-1106 | Process Special Hauling Permit | | | |
| 551-88N-1108 | Identify Classes of Supply | | | |
| 551-88N-1114 | Conduct Air Terminal Operations | | | |
| 551-88N-1115 | Synchronize Route Movement | | | |
| 551-88N-1129 | Identify Hazardous Material | | | |
| 551-88N-1131 | Prepare a Transportation Movement Release (TMR) | | | |
| 551-88H-1515 | Construct a 463L Pallet | | | |
| Subject Area 2 Automated Movement Management | | | | |
| 551-88N-1113 | Operate Transportation Coordinator- Automated Information for Movements System (TC-AIMS)-II | | | |
| 551-88N-1100 | Operate In-Transit Visibility (ITV) Systems | | | |
| 551-88N-1125 | Operate Force XXI Battle Command Brigade and Below (FBCB2) for Movement Operations | | | |
| 551-88N-1130 | Identify Transportation Automated Information Systems | | | |
| Subject Area 3 Cargo Tracking | | | | |
| 551-88N-1102 | Operate the Movement Tracking System (MTS) | | | |
| Skill Level SL2 | | | | |
| Subject Area 4 Cargo Movements and Documentation | | | | |
| 551-88N-2100 | Verify Documentation for Movement | | | |

CRITICAL TASKS

| Task Number | Title | Training Location | Sust Tng Freq | Sust Tng SI |
|--|--|-------------------|---------------|-------------|
| 551-88N-2106 | Manage Terminal Operations | | | |
| 551-88N-2113 | Prepare Unit Move | | | |
| 551-88N-2118 | Coordinate Incoming Retrograde Movements | | | |
| 551-88N-2104 | Determine Appropriate Mode/Node of Transportation | | | |
| 551-88N-2107 | Verify Vehicle and Equipment Loads | | | |
| 551-88N-2120 | Identify Contracting Officer Representative (COR) Roles and Responsibilities | | | |
| 551-88N-2119 | Document Retrograde Equipment | | | |
| 551-88N-2101 | Determine Disposition of Cargo | | | |
| 551-88N-2102 | Prepare Request to Expedite Shipment | | | |
| 551-88N-2103 | Prepare a Transportation Discrepancy Report (TDR) | | | |
| 551-88N-2108 | Manage a Route Synchronization | | | |
| Subject Area 5 Automated Movement Management | | | | |
| 551-88N-2105 | Manage Transportation Coordinator Automated Movement Management Systems (TC-AIMS) II | | | |
| 551-88N-2121 | Identify the Capabilities of Command Post of the Future (CPOF) | | | |
| 551-88N-2122 | Operate Battle Command Sustainment Support System (BCS3) | | | |
| Subject Area 6 Cargo Tracking | | | | |
| 551-88N-2112 | Manage Container Accountability | | | |
| 551-88N-2117 | Manage In-Transit Visibility Systems | | | |
| Skill Level SL3 | | | | |
| Subject Area 7 Transportation Management and Planning | | | | |
| 551-88N-3100 | Supervise Load Planning | | | |
| 551-88N-3103 | Plan a Unit Move | | | |
| 551-88N-3107 | Analyze Movements Using Time Phase Force Deployment Data | | | |
| 551-88N-3112 | Determine Mode/Node of Movement | | | |
| 551-88N-3134 | Administer Duties as Contracting Officer's Representative (COR) | | | |
| 551-88N-3138 | Validate Unit Movement Officer (UMO) Functions | | | |
| 551-88N-3104 | Coordinate a Unit Move/Annex/Order | | | |
| 551-88N-3115 | Synchronize Movement with Mode/Node Operators | | | |
| 551-88N-3116 | Supervise Terminal Operations | | | |
| 551-88N-3122 | Develop Joint Deployment Planning | | | |
| 551-88N-3130 | Supervise Route Synchronization | | | |
| Subject Area 8 Cargo Movements and Documentation | | | | |
| 551-88N-3101 | Schedule Cargo for Shipment | | | |
| 551-88N-3105 | Brief Unit of Reception, Staging Onward Movement Integration (RSO&I) Process | | | |
| 551-88N-3108 | Verify Special Hauling Permit | | | |
| 551-88N-3110 | Supervise Container Accountability | | | |
| 551-88N-3111 | Supervise Loading of Cargo | | | |
| 551-88N-3124 | Integrate Tactical Movement in Theater | | | |
| 551-88N-3136 | Inspect Shipping Documents | | | |
| 551-88N-3121 | Coordinate Hazardous Materials/Munitions Shipments | | | |
| 551-88N-3137 | Manage Transportation Movement Release (TMR) Procedure | | | |
| 551-88N-3106 | Allocate Common-User Transportation Assets | | | |
| Subject Area 9 Automated Movement Management | | | | |
| 551-88N-3126 | Operate Joint Operation Planning and Execution System (JOPES) | | | |
| 551-88N-3120 | Supervise Functional Users of Transportation and Automated Information Systems | | | |

CRITICAL TASKS

| Task Number | Title | Training Location | Sust Tng Freq | Sust Tng SI |
|---|---|--------------------------|----------------------|--------------------|
| 551-88N-3128 | Employ the Global Combat Support System (GCSS) Portal | | | |
| 551-88N-3135 | Perform Command Post of the Future (CPOF) Duties as a CPOF Operator | | | |
| 551-88N-3139 | Operate Global Air Transportation Execution System (GATES) | | | |
| Subject Area 10 Cargo Tracking | | | | |
| 551-88N-3113 | Establish an Asset Tracking System | | | |
| Skill Level SL4 | | | | |
| Subject Area 11 Transportation Management and Planning | | | | |
| 551-88N-4100 | Analyze the global distribution management system | | | |
| 551-88N-4105 | Validate Movements Using Time Phase Force Deployment Data | | | |
| 551-88N-4114 | Manage Terminal Operations | | | |
| 551-88N-4120 | Produce a Movement Order/Annex | | | |
| 551-88N-4121 | Interpret the Joint Transportation Network | | | |
| 551-88N-4102 | Manage Container Accountability | | | |
| 551-88N-4104 | Manage Theater Operations Plan | | | |
| Subject Area 12 Cargo Movements and Documentation | | | | |
| 551-88N-4101 | Coordinate Non-Supportable Movement Requests | | | |
| 551-88N-4122 | Supervise Transportation Movement Release (TMR) Procedure | | | |
| Subject Area 13 Automated Movement Management | | | | |
| 551-88N-4118 | Manage Command Post of the Future (CPOF) duties as a CPOF Operator | | | |
| 551-88N-4119 | Integrate Transportation Automated Information Systems (AIS) into Unified Land Operations | | | |
| Subject Area 14 Cargo Tracking | | | | |
| 551-88N-4108 | Manage In-Transit Visibility (ITV) Systems Operations | | | |

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CHAPTER 3

MOS/Skill Level Tasks

Skill Level SL1

Subject Area 1: Cargo Movements and Documentation

551-88H-1508

Mark Center of Balance for a Multi-axle or Tracked Vehicle

Conditions: Assigned as a cargo specialist in an operational environment, given a completed risk assessment, a safety briefing, safety clothing and protective equipment, a multi-axle vehicle or tracked vehicle with operator, masking tape, black marker, calculator, pencil, note pad, clipboard, tape measure, a minimum of two calibrated scales, wooden beam, TC 4-13.17, TB 55-46-1, and DTR 4500.9-R.

Standards: Marked center of balance for a multi-axle or tracked vehicle in accordance with TC 4-13.17, TB 55-46-1, and DTR 4500.9-R.

Special Condition: None

Special Standards: None

Special Equipment: None

Cue:None

Note:None

Performance Steps

1. Identify all vehicle measurement points (see Figure 3-1).

NOTE: The following terms are used to calculate the center of balance:

CB = Center of balance - Vehicle center of balance measured in inches from the reference datum line (RDL).

RDL = Reference datum line - The forward front edge of the vehicle.

FAW = Front axle weight - The total weight of the front axle measured in pounds.

FFE = Front Forward Edge.

IAW = Intermediate axle weight - The total weight of the intermediate axle measured in pounds.

RAW = Rear axle weight - The total weight of the rear axle measured in pounds.

GW = Gross weight - Total weight of the vehicle measured in pounds.

D-1 = Distance-1 - The distance from the RDL to the center of the front axle measured in inches.

D-2 = Distance-2 - The distance from the RDL to the center of the intermediate axle measured in inches.

D-3 = Distance-3 - The distance from the RDL to the center of the rear axle measured in inches.

FOH = Front overhang - distance in inches from front bumper to center of front axle.

ROH = Rear overhang - distance from rear axle or center of tandem axles to rear bumper.

WB = Wheel base - distance in inches from center of front axle to center of rear axle or center of tandem axles.

W-1 = Weight-1 - Total weight of the front axle measured in pounds.

W-2 = Weight-2 - Total weight of the intermediate axle measured in pounds.

W-3 = Weight-3 - Total weight of the rear axle measured in pounds.

Moment = The product obtained by multiplying the axle weight by the distance of that axle from the RDL.

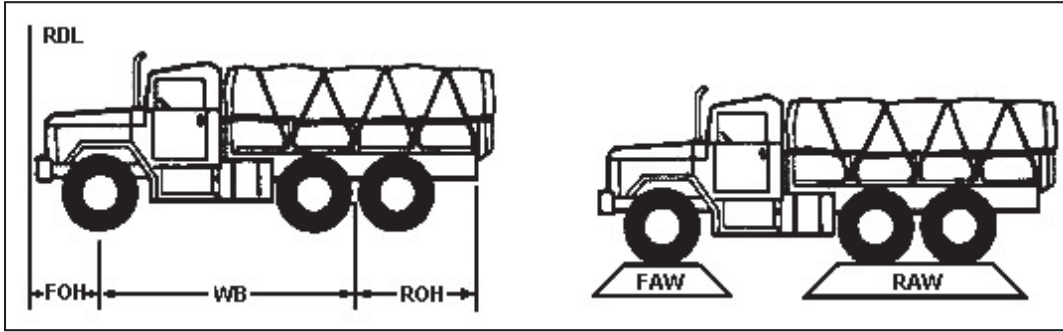


Figure 3-1. Vehicle Measurement Points.

CAUTION

You must ground guide the vehicle every time it moves. Do not stand directly in front of the vehicle while ground guiding it.

2. Weigh axles (see Figure 3-2).

- a. Instruct driver to position front axle of vehicle on scales.
- b. Instruct driver to apply parking brake, turn off ignition, and dismount vehicle.
- c. Obtain weight from scales for front axle.
- d. Combine the weight from the two scales to make (W1).
- e. Record (FAW) on note pad as W1.
- f. Apply strip of masking tape above front axle on both sides of the vehicle.
- g. Record (FAW) on the masking tape. (example: FAW 12,500 pounds)
- h. Instruct driver to remount vehicle and drive forward until the intermediate axle is centered on the scales.
- i. Instruct driver to apply parking brake, turn off ignition, and dismount vehicle.
- j. Obtain weight from the scales for intermediate axle.
- k. Combine weight from the two scales to make (W2).
- l. Record (IAW) on note pad as W2.
- m. Apply strip of masking tape above intermediate axle on both sides of vehicle.
- n. Record (IAW) on the masking tape. (example: IAW = 12,900 pounds).
- o. Instruct driver to remount vehicle and drive forward until the rear axle is centered on the scales.
- p. Instruct driver to apply parking brake, turn off ignition, and dismount the vehicle.

- q. Obtain weight from scales for the rear axle.
- r. Combine the weight from the two scales to make (W3).
- s. Record (RAW) on note pad as W3.
- t. Apply strip of masking tape above the rear axle on both sides of the vehicle.
- u. Record (RAW) on the masking tape. (example: RAW 12,700 pounds)
- v. Order driver to remount vehicle and drive forward until vehicle has cleared the scales.

NOTE: If enough portable scales are available, the entire vehicle can be taken onto the scales at one time. Chalk can be used if tape is not available.

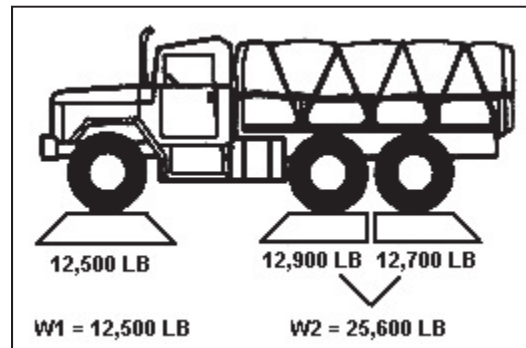


Figure 3-2. Axle Weights.

- 3. Measure axle distances (see Figure 3-3).

NOTE: Measure the intermediate and rear axles separately when they are 48 inches or more apart measured from center to center.

- a. Measure distance from the RDL to the center of the front axle wheel hub.
- b. Record distance on worksheet as D1 in inches (example: D1 = 70 inches).
- c. Measure from the RDL to the center of the intermediate axle wheel hub.
- d. Record distance on worksheet as D2 in inches (example: D2 = 222 inches).
- e. Measure from the RDL to the center of the rear axle wheel hub.
- f. Record distance on the worksheet as D3 in inches (example: D3 = 276 inches).

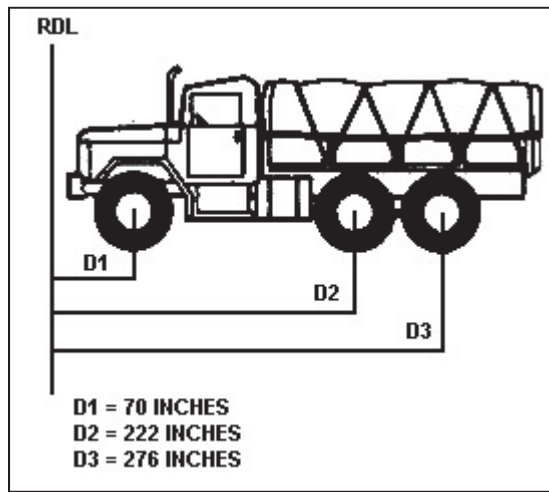


Figure 3-3. Axle Distances.

4. Determine axle distance for tandem axle vehicles (see Figure 3-4).

NOTE: Compute CB from RDL to tandem midpoint. Use this method only when intermediate and rear axles are less than 48 inches apart measured from the center of intermediate to the center of the rear axle.

- a. Measure distance from the RDL to the center of the front axle wheel hub.
- b. Record distance on the worksheet as D1 in inches (example: D1 = 70 inches).
- c. Measure from the RDL to the center of the tandem axles.
- d. Record distance on the worksheet as D2 in inches (example: D2 = 249 inches).

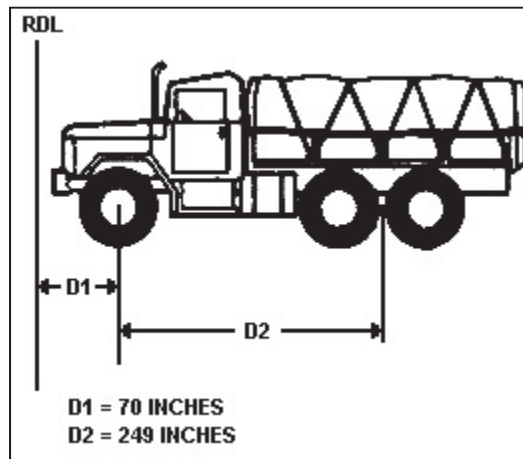


Figure 3-4. Determining Axle Distance for Tandem Axle Vehicles

5. Compute center of balance.

- a. Determine moments by multiplying weights by distances to obtain moments and then adding moments together.
- b. Determine gross weight by adding all axle weights together.
- c. Divide the total moments by the gross weight to obtain the center balance in inches.

d. Round off answer to the nearest whole inch (example: 56.9 inches is rounded up to 57 inches).

Example formula (see Figure 3):

3-axle vehicle: $[(W1 \times D1) + (W2 \times D2) + (W3 \times D3)] = \text{Center of Balance}$

—————
Gross Weight

Example computation:

$(70" \times 12,500 \text{ lbs}) + (222" \times 12,900 \text{ lbs}) + (276" \times 12,700 \text{ lbs}) = 190"$ from RDL

—————
38,100 lbs

NOTE: When using tandem formula, simply add the weight of the intermediate and rear axles to form one weight (W2). In this case there would not be a W3.

Example formula:

Tandem-axle vehicle: $[(W1 \times D1) + (W2 \times D2)] = \text{Center of Balance}$

—————
Gross Weight

Example computation:

$(70" \times 12,500 \text{ lbs}) + (249" \times 25,600 \text{ lbs}) = 190"$ from RDL

—————
38,100 lbs

6. Mark center of balance.

a. Measure from RDL to CB distance that was obtained from computations (see Figure 3-5).

b. Mark CB by forming a T-shape with masking tape or by making "T" with chalk; the vertical portion of the "T" represents the center of balance mark (see Figure 3-6).

c. Write gross weight on the horizontal portion of the "T" formed by the masking tape or chalk mark.

d. Write the letters "CB" on the vertical portion of the T-shape; also annotate the CB in inches. (example: 190 inches)

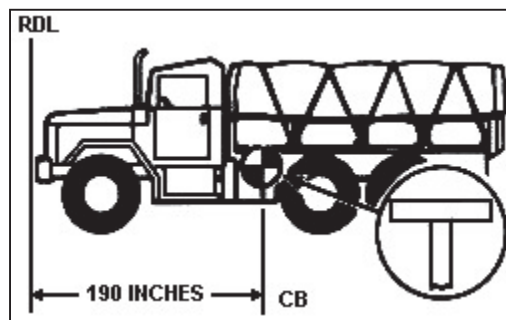


Figure 3-5. Measuring from RDL to CB.

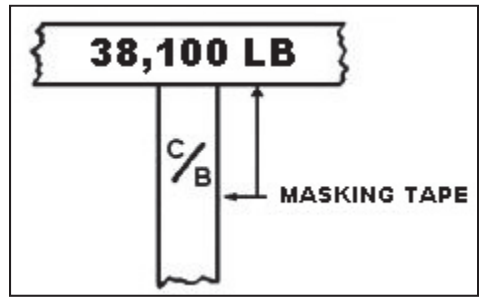


Figure 3-6. Marking the CB.

7. Determine the weight of a tracked vehicle.

a. Order driver to drive vehicle onto a platform scale large enough to accommodate the entire vehicle (see Figure 3-7).

b. Record weight of tracked vehicle.

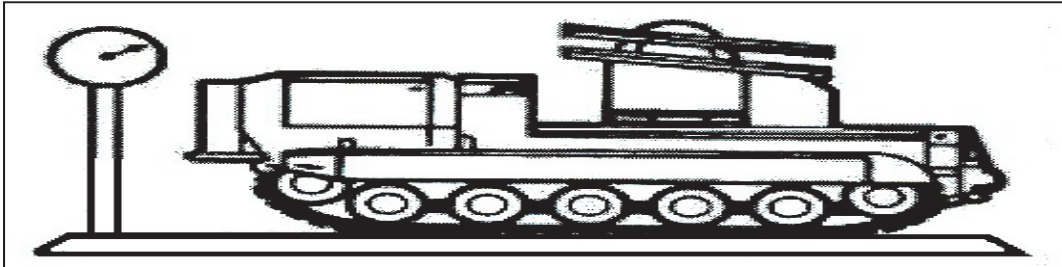


Figure 3-7. Determining the Weight of a Tracked Vehicle.

8. Determine center of balance of a tracked vehicle.

a. Order driver to drive the vehicle onto a wooden beam or pole until the vehicle tilts forward (see Figure 3-8).

b. Mark the side of the vehicle at the point of tilt.

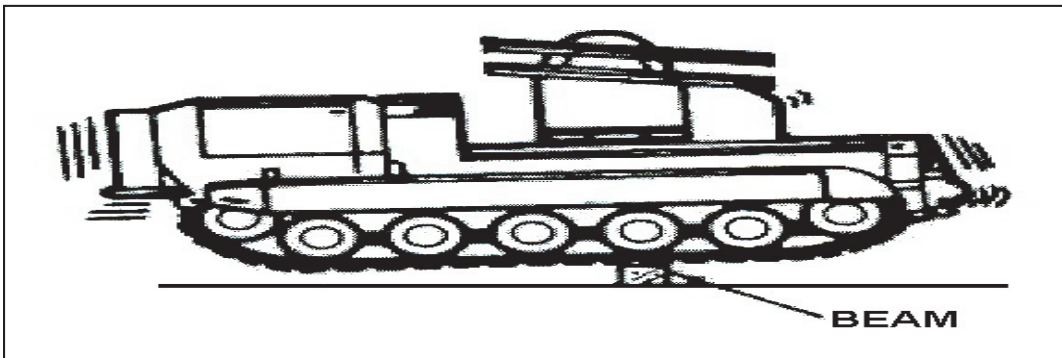


Figure 3-8. Determining the Center of Balance of a Tracked Vehicle.

9. Mark center of balance and gross weight of a tracked vehicle.

Evaluation Preparation:

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 1 Identified vehicle measurement points. | _____ | _____ |
| 2 Weighed axles. | _____ | _____ |
| 3 Measured axle distances. | _____ | _____ |
| 4 Determined axle distance for tandem axles (if applicable). | _____ | _____ |
| 5 Computed center of balance. | _____ | _____ |
| 6 Marked center of balance. | _____ | _____ |
| 7 Determined weight of tracked vehicle. | _____ | _____ |
| 8 Determined center of balance for tracked vehicle. | _____ | _____ |
| 9 Marked center of balance and gross weight of tracked vehicle. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance measures are passed. Score the Soldier NO-GO if any performance measure is failed. If the Soldier fails any performance measure, show what was done wrong and how to do it correctly.

References

Required

Primary

DTR 4500.9-R Part II Cargo Movement

TB 55-46-1 Standard Characteristics (Dimensions, Weight, and Cube) for Transportability of Military Vehicles and Other Outsize/Overweight Equipment (in TOE Line Item Number Sequence)

TC 4-13.17 Cargo Specialist's Handbook

551-88H-2306
Conduct Rail Loading Operations

Conditions: Assigned as a section chief in an operational environment, given wheeled and tracked vehicles, railcars, load plan, bracing, blocking, and tie-down equipment, Association of American Railroads (AAR) Interchange Rules, TM 55-2200-001-12, and TC 4-13.17.

Standards: Conducted rail loading operations in accordance with AAR Interchange Rules governing the loading of commodities on railcars.

Special Condition: None

Special Standards: None

Special Equipment: None

Cue:None

Note:None

Performance Steps

1. Ensure vehicles arriving at the ramp are compared with the sequence given on the load plan.
2. Ensure spanners are secured in place in order to bridge the distance between rail cars.
3. Ensure that all vehicles are loaded from the rearmost car and moved forward to their assigned places.
4. Ensure that guides are stationed on the ramp and each side of the rail car near the spanners.

NOTE: Instruct guides not to walk backwards on the railcars.

5. Monitor flatcar that the vehicles are being driven onto.

NOTE: Load all vehicles from the rearmost car and move them forward to the assigned position.

6. Ensure that vehicles are positioned in their allocated spaces on the railcar in accordance with the load plan.

7. Ensure that hand brakes are set on wheeled vehicles and levers are wired and blocked.

NOTE: The hand brake will not be set on tracked vehicles, but levers will be wired or locked in the disengaged position.

8. Ensure personnel disconnect trailers, if required, and lower the landing legs on semi-trailers and support wheels on small trailers.

9. Verify that procedures employed in securing vehicles are in compliance with AAR Interchange Rules.

10. Ensure that lashings are not tightened completely until all blocks and chocks are nailed in place.

11. Ensure that all loads on railcars are within clearance limits.

Evaluation Preparation:

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 1 Ensured vehicles arriving at the ramp are compared with the sequence given on the load plan. | _____ | _____ |
| 2 Ensured spanners were secured in place in order to bridge the distance between rail cars. | _____ | _____ |
| 3 Ensured that all vehicles were loaded from the rearmost car and moved forward to their assigned places. | _____ | _____ |
| 4 Ensured that guides were stationed on the ramp and each side of the rail car near the spanners. | _____ | _____ |
| 5 Monitored flatcar that the vehicles were being driven onto. | _____ | _____ |
| 6 Ensured that vehicles were positioned in their allocated spaces on the railcar in accordance with the load plan. | _____ | _____ |
| 7 Ensured that hand brakes were set on wheeled vehicles and levers were wired and blocked. | _____ | _____ |
| 8 Ensured personnel disconnected trailers, if required, and lowered the landing legs on semi-trailers and support wheels on small trailers. | _____ | _____ |
| 9 Verified that procedures employed in securing vehicles were in compliance with AAR Interchange Rules. | _____ | _____ |
| 10 Ensured that lashings were not tightened completely until all blocks and chocks were nailed in place. | _____ | _____ |
| 11 Ensured that all loads on railcars were within clearance limits. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance measures are passed. Score the Soldier NO-GO if any performance measure is failed. If the Soldier fails any performance measure, show what was done wrong and how to do it correctly.

References

Required

Primary

AAR INTERCHANGE RULES Association of American Railroads Interchange Rules

TC 4-13.17 Cargo Specialist's Handbook

TM 55-2200-001-12 Transportability Guidance for Application of Blocking, Bracing and Tiedown Materials for Rail Transport

551-88N-1103
Prepare Labels for Shipment

Conditions: In an operational environment, prepare a MSL DD FORM 1387 (Military Shipment Label) and DD Form 1387-2 (Special Handling Data/Certification) for shipments transiting the Defense Transportation System (DTS), given shipment cargo information, a blank MSL DD Form 1387, a blank DD Form 1387-2, MIL-STD-129, ATP 4-16, and DTR 4500.9-R. Special Condition: All military shipments, including vehicles and equipment, are marked with a military shipping label. Previously, labels were prepared manually but are now done through an information management system. While the manually prepared version of the label looks slightly different from those prepared with an information management system, the information is displayed in the same numbered blocks. Most transportation information management systems can produce a bar-coded MSL, special printers are used to print labels, however, Deployment and Sustainment Support Tool (DS2T) can also print labels on any card stock with most laser jet printers.

Standards: Prepare a manual DD Form 1387 and DD Form 1387-2 with MIL-STD-129, ATP 4-16, and DTR 4500.9-R.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Create a MSL (DD Form 1387).

NOTE: Human readable unit of measure will be provided in US standard terms (e.g., pieces, inches, feet, pounds for measured items) and the data values will be rounded up to the nearest whole number with leading zeros suppressed.

a. Block 1 Title: TCN Data: 17 characters (Code 39 standard characters A to Z, 0 to 9, and \$) and Code 39 bar code. Do not use the extended Code 39 character set, i.e., full ASCII.

NOTE: Referred to DoD 4500.9-R, Part II, for instructions for non-hazardous, classified/protected material.

- b. Block 2 Title: TAC Data: Four characters leave blank if neither apply.

- (1) TAC is applicable to shipments moving by the DTS.

- (2) For metered mail, attach the stick-on metered postage to or near this block.

- (3) For permit mail, enter the Service/Agency mail authorization, for example First Class Mail Postage and Fees Paid Defense Logistics Agency Permit No G-53

- c. Block 3 Title: From Data: Three lines of 35 characters the consignor DODAAC/CAGE and in-the-clear address. For mail, include the ZIP code.

d. Block 4 Title: Type Service Data: Clear text not limited but may be coded as no more than 10 characters in the 2D symbol. In-the-clear text (e.g., Frt LTL, Air Express, Express Mail, TGBL UB, DPM HHG). Will be blank for Unit Move.

e. Block 5 Title: Ship To/POE Data: Three characters and/or five lines of 35 characters Ship To in-the-clear address or the three-digit air/water POE code and its in-the-clear address. For mail, include the ZIP code. For overseas mail, include the Postal Concentration Center code.

f. Block 6 Title: Trans Priority Data: One digit bold text 3/4 inches tall. Will be blank for Unit Move.

g. Block 7 Title: POD Data: Three characters, three-digit air/water POD code or blank. Blank for classified Unit Move. In-the-clear location name may be included.

h. Block 8 Title: Project Data: Three characters, the three-character project code or blank.

i. Block 9 Title: Ultimate Consignee/Mark For Data: Code 39 bar code and five lines of 35 characters. The ultimate consignee or mark for consignee in-the-clear address and DODAAC or MAPAC (see Appendix E) linear bar code using 1/2-inch high Code 39 format. Blank for classified Unit Move.

j. Block 10 Title: Weight Data: Digits not limited as clear text but may be coded as no more than five characters plus an optional two character unit of measure suffix in the 2D symbol.

NOTE: Actual gross weight (numeric value of this piece) with unit of measure. Round to next whole digit and do not zero fill.

k. Block 11 Title: RDD Data: Three characters; three-digit code or blank for classified Unit Move.

l. Block 12 Title: Cube Data: Digits not limited as clear text but may be coded as no more than four characters plus an optional two-character unit of measure suffix in the 2D symbol.

NOTE: Cube (numeric value of this piece) with unit of measure. Round to next whole digit and do not zero fill.

m. Block 13 Title: Charges Data: Blank

n. Block 14 Title: Date Shipped Data: Clear text not limited but must be coded as four characters (YDDD) in the 2D symbol.

NOTE: In-the-clear date (for example YDDD, YYYYDDD, or DD-MMM-YYYY). Will be Blank for Unit Move. Do not use the Date Shipped Code from Appendix RR.

o. Block 15 Title: FMS Case Number Data: Three characters extracted from supply/shipping documents or blank.

p. Block 16 Title: Piece Number Data: Code 39 bar code and digits not limited as clear text but may be coded as no more than four characters in the 2D symbol.

NOTE: Piece number (numeric value assigned to this piece) of the cargo documented by the TCN for this shipment unit or partial shipment unit and a linear bar code using 1/2-inch high Code 39 format. Do not zero fill. A split shipment will not be renumbered. Piece Number may be expressed as “Piece Number of Total Pieces” to save space on the label only the Piece Number has a Code 39 bar code; the word “of” and the total number of pieces are not shown in the Code 39 bar code.

q. Block 17 Title: Total Pieces Data: Digits not limited as clear text but may be coded as no more than four characters in the 2D symbol.

NOTE: Total number (numeric value) of pieces documented by the TCN for this shipment unit or partial shipment unit. Do not zero fill. A split shipment will not be renumbered. Total Pieces may be expressed as “Piece Number of Total Pieces” to save space on the label the Total Pieces value is not shown in the Piece Number Code 39 bar code.

| MILITARY SHIPMENT LABEL | | Form Approved, OMB No. 0704-0188 | |
|---|--|----------------------------------|-----------------------|
| 1. TRANSPORTATION CONTROL NUMBER W26DDJ54320131XXX | | 2. POSTAGE DATA | |
| 3. FROM W45QFS FT STOCKTON ATTN: ANGL-TR-SH FORT STOCKTON, TX 76789-5000 | | 4. TYPE SERVICE | |
| 5. SHIP TO/POE FORT LEE ATTN: ATZF-TC FORT LEE, VA 23801-5101 | | 6. TRANS PRIORITY | |
| 7. POD | | 8. PROJECT KMK | |
| 9. ULTIMATE CONSIGNEE OR MARK FOR W26DDJ FORT LEE ATTN: ATZF-TC FORT LEE, VA 23801-5101 | | 10. WT. (This piece) 10 | 11. RDD 10/10/13 |
| | | 12. CUBE (This piece) 8 | 13. CHARGES 780.00 |
| | | 14. DATE SHIPPED 10/09/13 | 15. FMS CASE NUMBER |
| | | 16. PIECE NUMBER 10 | |
| | | 17. TOTAL PIECES of 10 | |

DD FORM 1387, JUL 1999 PREVIOUS EDITION IS OBSOLETE. Adobe Professional 7.0

Figure 3-9. Sample DD Form 1387 (Military Shipment Label).

2. Prepare a DD Form 1387-2, Special Hauling Data/Certification.

a. Block 1 Title: Item Nomenclature: Enter item nomenclature.

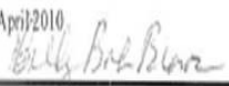
b. Block 2 Title: Net Quantity per Package: Enter the gross weight of the package.

c. Block 3 Title: Transportation Control Number: TCN this package.

d. Block 4 Title: Consignment Gross Weight: Total gross weight of each pallet/package shipped under the same TCN.

e. Block 5 Title: Destination: Address of consignee, in-the-clear.

- f. Block 6 Title: Supplemental Information: For sensitive and other cargo requiring transportation protective service or other special services while in-transit, enter appropriate requirements.
- g. Block 7 Title: DTR Reference: Cite DTR Chapter 205, Para I.2.
- h. Block 8 Title: Handling Instructions: Enter any special handling instructions.
- i. Block 9 Title: Address of Shipper: Complete in-the-clear address of shipping activity.
- j. Block 10 Title: Typed Name, Signature, and Date.

| SPECIAL HANDLING DATA/CERTIFICATION | | |
|--|---------------------------------------|--|
| 1. ITEM NOMENCLATURE Motor Vehicle Flammable Liquid Label None Cargo Aircraft Only | 2. NET QUANTITY PER PACKAGE 12 Gal | 3. TRANSPORTATION CONTROL NO. WK888740730001XXX |
| | 4. CONSIGNMENT GROSS WEIGHT 3,600 | 5. DESTINATION Fort Carson, CO |
| 6. SUPPLEMENTAL INFORMATION Fuel in tank--gasoline w/truck Battery, wet, filled with acid, corrosive material, 2 qt | | |
| <small>This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and in proper condition for transportation according to the applicable regulations of the Dept of Transportation. THIS IS A U.S. DEPARTMENT OF DEFENSE SHIPMENT! (Complete applicable blocks below)</small> | | |
| 7. DTR REFERENCE | | |
| 8. HANDLING INSTRUCTIONS | | |
| 9. ADDRESS OF SHIPPER Charleston, AFB, South Carolina | | 10. TYPED NAME, SIGNATURE AND DATE SFC Billy Bob Brown, 1 April 2010  |

SAMPLE

DD FORM 1387-2, NOV 2004 PREVIOUS EDITION IS OBSOLETE. Form Approved OMB No. 0704-0188
 Adobe Professional 7.0

Figure 3-10. Sample DD Form 1387-2 (Special Handling Data/Certification)

- 3. Attach label(s) to the cargo.
 - a. 463L Pallets: Place labels on two adjacent sides of the shipment unit. Under net or in protective sleeve, attached to net.
 - b. Containers/Seavans/Conexxes: Place one label on the right door as seen from the outside opening and the other label on the adjacent side or in another location where it can be readily seen from the ground.
 - c. Vehicles/Trailers/Helos: Place one label on the front of the vehicle, either on the left side of the bumper or corresponding location for vehicles without bumpers. Place the other label on the left side door or comparable location.

Evaluation Preparation:
None

| Performance Measures | GO | NO GO |
|--|-----------|--------------|
| 1 Prepared a DD Form 1387 MSL | _____ | _____ |
| 2 Prepared a DD Form 1387-2 Special Hauling Data/Certification | _____ | _____ |
| 3 Attached label(s) to the cargo. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

DD FORM 1387 Military Shipping Label

DD FORM 1387-2 Special Handling
Data/Certification

DTR 4500.9-R-II Cargo Movement

MIL-STD-129 Military Standard Marking for
Shipment and Storage Commercial Carrier Guides.

551-88N-1105
Process a Convoy Clearance

Conditions: In an operational environment, given a completed DD Form 1265 (Request for Convoy Clearance) for an Organization's convoy using AR 55-162, ATP 4-16, and ATP 4-11

Standards: Process a convoy clearance by reviewing a completed DD Form 1265. Submit the request through the appropriate channels for approval IAW regulatory guidance and local policy, and return to submitting organization upon approval/disapproval.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:Feedback: Score the Soldier GO if all steps are passed. Score the Soldier No-GO if any step is failed. If the Soldier fails any step, show what was done wrong and how to do it correctly.

NOTE: Convoy movement requests and special hauling permits may be created using TC-AIMS II. TC-AIMS II provides the unit the capability to prepare convoy and special hauling requests and generate calculations based on parameters provided by the unit. In CONUS, DD Form 1265 serves as a movement bid while in NATO, Standardization Agreements (STANAG 2154 and 2155) govern movement bids.

Performance Steps

1. Review DD Form 1265 for:
 - a. Block 1 Title: Convoy Number : Provided by Installation UMC or State DMC.
 - b. Block 2 Title: UIC: Organization requesting the convoy clearance Unit Identification Code (UIC).
 - c. Block 3 Title: Date: Date form is prepared (YYYYMMDD).
 - d. Block 4 Title: Organization: Organization's home unit.
 - e. Block 5 Title: Station: Organization's Station, include City and State.
 - f. Block 6 Title: Convoy Commander: Name and rank of the convoy commander of the requesting unit.
 - g. Block 7 Title: Personnel Strength: sub-block 7a: Officer: Total number of officers to accompany the convoy sub-block 7b: Total number of enlisted to accompany the convoy.
 - h. Block 8 Title: Point Of Origin: departure of convoy.
 - i. Block 9 Title: Destination: final arrival point of convoy.
 - j. Block 10 Title: Date and Time:
 - (1) a: Date and time of departure.

(2) b: Date and item of arrival.

k. Block 11 Title: Rate of March: Estimated miles to be covered per hour.

l. Block 12 Title: Number of each type of vehicle and description: Total number of vehicles, including towed equipment, which exceed the maximum height, width, length, or weight restrictions as established by laws in states through which the convoy will move and description of vehicles.

m. Block 13 Title: Total Number of Vehicles: Number of vehicles in the convoy to include oversize, overweight and escorting vehicles.

n. Block 14 Title: Number of Oversize/ Overweight vehicles: Number of vehicles including towed equipment, which exceed the maximum height, width, length, or weight restrictions as established by laws in states through which the convoy will travel.

o. Block 15a Title: No. of Serials: Number of serials in the convoy or N/A, for Not Applicable.

p. Block 15b Title: Time Interval: Time interval between serials or N/A for Not Applicable.

q. Block 16a Title: No. of March Units: Number of march units in the convoy, a march unit consist of not more than 20 vehicles.

r. Block 17 Title: Proposed Routing: A list of all interstates, US highways, state roads, and streets to be traversed during convoy movement, including routes utilized to and from rest area, fuel, stops, and remain overnight (RON) sites. Entries must be made in chronological order of the convoy route.

s. Block 18 Title: ETA and ETD at choke points: Programmed convoy routes through possible congested areas (detailed accuracy required). All estimated times of departure are times at which the last vehicle in the convoy will pass the specified location. All estimated times of arrival (ETA) are times at which the first vehicle in the convoy will arrive at the specified location. The first entry is the ETD from the origin; no ETA is required. The last entry is the destination with both ETA of the first vehicle and ETD of the last vehicle. All times are expressed in local time unless the convoy will cross a time zone, in which case the time zone is also indicated for each time (CST, MST, CST).

(1) Block a. Location: Specific locations of state lines, road junctions, bridges, tunnels, and halt sites.

(2) Block b. ETA: Estimate time of arrival at location.

(3) Block c. Date: Date of arrival (YYMMDD).

(4) Block d. ETD: Time of departure from location.

(5) Block e. Date: Enter date of departure (YYMMDD).

t. Block 19 Title: Brief General Description of Cargo: Enter the type of cargo being transported. Use generic description for security cargo.

u. Block 20 Title: Are Explosive to be Transported: Appropriate Block is checked.

(1) If Block 20 is checked yes, enter corresponding information in blocks 20.a, 20.b, 20.c, 20.d, information can be obtained from Hazmat Certification documents.

(2) If Block 20 is Checked No, enter N/A in blocks 20.a, 20.b, 20.c, 20.d.

v. Block 21 Title: Statement why explosive cannot be transported commercially: If block 20 is checked YES, justification must be entered to comply with all applicable regulation or directives why military transportation is required.

w. Block 22 Title : Logistical Support Required at Overnight Halt Sites, check the appropriate block:

(1) If block 22 is checked yes enter corresponding information in blocks 22.a, 22.b, 22.c, 22.d, 22.e, 22.f., 22.g information can be obtained from Convoy Commander or Organization Truck Master

(2) If block 22 is Checked No, enter N/A in blocks 22.a, 22.b, 22.c, 22.d, 22.e, 22.f., 22.g

x. Block 23 Title: Remarks: Information as requested by local command

y. Block 24 Title: Requesting Agency: Requesting Agency, spell out any abbreviations

z. Block 25 Title: Blank

aa. Block 26 Title: Requested By: Enter requesting individual's information for blocks 26.a, 26.b, 26.c, 26.d, 26.e

ab. Block 27 Title: Approved by: Blank

| | | | | | |
|---|---|--|-----------------------------|--|------------------------|
| REQUEST FOR CONVOY CLEARANCE | | 1. CONVOY NUMBER | 2. UIC WFSPAA | 3. DATE (YYYYMMDD) 2001/08/18 | |
| SECTION I - GENERAL | | | | | |
| 4. ORGANIZATION 316th Trans Co (Lt/Mdm Trk) | | 5. STATION Bldg 1234, Fort Story, VA 23459 | | 6. CONVOY COMMANDER John J. Jones 2LT | |
| 7. PERSONNEL STRENGTH | | 8. POINT OF ORIGIN | | 9. DESTINATION | |
| a. OFFICER 1 | b. ENLISTED 47 | Fort Story, VA | | Port of Charleston, SC | |
| 10. DATE AND TIME | | a. DEPARTURE 08/28/01 0700 | b. ARRIVAL 08/28/01 1641 | 11. RATE OF MARCH 45 MPH, 50 max catch-up | |
| SECTION II - CONVOY COMPOSITION | | | | | |
| 12. NUMBER OF EACH TYPE OF VEHICLE AND DESCRIPTION (Include towed equipment) | | | | | |
| 19 ea M923 Trk Cgo D/S 5 Ton | | | | | |
| 2 ea M998 Trk Util Cgo/Tpr Carr | | | | | |
| 1 ea M96A2 Truck Tractor 6x6 towing 1 ea M870A1 Stlr Low Bed 40 Ton | | | | | |
| 13. TOTAL NUMBER OF VEHICLES 22 | 14. NUMBER OF OVERSIZE/OVERWEIGHT VEHICLES 1 | 15. NO. OF SERIALS NA | b. TIME INTERVAL NA | 16. NO. OF MARCH UNITS 3 | b. TIME INTERVAL 10 |
| SECTION III - ROUTE DATA | | | | | |
| 17. PROPOSED ROUTING (Indicate US Routes, State Routes, etc.) | | | | | |
| Ft Story to I 264 W, US 58 W, I 95 S, I 26 E, US 17 S to Port of Charleston | | | | | |
| 18. ETA AND ETD AT STATE LINES, MAJOR ROAD JUNCTIONS, MAJOR BRIDGES AND TUNNELS, METROPOLITAN AREAS AND OVERNIGHT HALT SITES (Continue on a separate sheet if additional space is required) | | | | | |
| a. LOCATION | b. ETA | c. DATE (YYYYMMDD) | d. ETD | e. DATE (YYYYMMDD) | |
| SP (I 264 W / US 58 W) [Fort Story] | 0700 | 2001/08/28 | 0723 | 2001/08/28 | |
| CP1 (US 58 W / I 95 S [Emporia, VA]) | 0800 | | 0828 | | |
| CP2 (I 95 S / VA - NC State Line) | 1015 | | 1038 | | |
| CP3 (I 95 S / US 421 [Dunn, NC]) | 1215 | | 1338 | | |
| CP4 (I 95 S / NC - SC State Line) | 1400 | | 1423 | | |
| CP5 (I 95 S / I 26 E [Manning SC]) | 1600 | | 1623 | | |
| RP (I 26 E / US 17 S [Charleston SC]) | 1618 | | 1641 | | |
| SECTION IV - LOGISTICAL DATA | | | | | |
| 19. BRIEF GENERAL DESCRIPTION OF CARGO (Brief general description; i.e., organizational impediments, etc.) (Within security limitations) | | | | | |
| List general description of cargo. | | | | | |
| Examples: | | | | | |
| • Troops with or without weapons | | • Any sensitive documents | | | |
| • Tanker filled or empty | | • Hazardous Cargo | | | |
| DD FORM 1265, SEP 1998 (EG) | | PREVIOUS EDITION IS OBSOLETE. | | Designed using Perform Pro, WIG/DIOR, Sep 98 | |

Figure 3-11. Sample DD Form 1265, Request for Convoy Clearance, Front.

| | | | | | | |
|--|-----------------------------------|-----------------------------------|---------------|----------------------|------------------------|---------------|
| 20. ARE EXPLOSIVES TO BE TRANSPORTED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO (If YES, describe below) | | | | | | |
| a. CLASS | b. AMOUNT | c. DESCRIPTION | | | d. VEHICLES TO BE USED | |
| 1.3C | 60 lbs | Cartridges, for small arms, blank | | | (1) NO. | (2) TYPE |
| | | | | | 1 | 1-1/2 ton Trk |
| 21. STATEMENT WHY EXPLOSIVES CANNOT BE TRANSPORTED COMMERCIALY (Movements involving explosives and/or other dangerous articles are required to comply with all applicable regulations or directives) | | | | | | |
| Time constraints do not allow commercial shipping | | | | | | |
| 22. LOGISTICAL SUPPORT REQUIRED AT OVERNIGHT HALT SITES? <input type="checkbox"/> YES <input type="checkbox"/> NO | | | | | | |
| (If YES, complete the following (Use separate sheet if additional space is required)) | | | | | | |
| a. DATE (YYYYMMDD) | b. INSTALLATION | c. GAS (gals) | d. OIL (gals) | e. RATIONS | f. BILLETS | g. OTHER |
| Block 22: Logistical Support Required at Overnight Halt Sites? If yes, complete the following: a: DATE (YYYY/MM/DD) b: Installation c: Gas (gals) d: Oil (gals) e: Rations f: Billets g: Other | | | Yes or No | | | |
| 23. REMARKS | | | | | | |
| <p>This block is to be used to inform the chain of command of any unique convoy requirements.</p> <ul style="list-style-type: none"> - Planned location of fuel and meal halts. - Types of radios - Specific support requirements. - List each oversized/over weight vehicle (truck or truck trailer combinations) with load description. <p>Note: Enter name, rank, telephone and fax number of convoy point of contact (POC) during normal duty hours.</p> | | | | | | |
| 24. REQUESTING AGENCY 316th Trans Co | | | | 25. APPROVING AGENCY | | |
| 26. REQUESTED BY a. NAME (Last, First, Middle Initial) Chestnut Charles C. | | | | 27. APPROVED BY | | |
| b. GRADE ILT | c. TITLE Unit Movement Officer | | | b. GRADE | c. TITLE | |
| d. SIGNATURE Charles C. Chestnut | e. DATE (YYYYMMDD) 2001/08/18 | | | d. SIGNATURE | e. DATE (YYYYMMDD) | |
| INSTRUCTIONS: In cases where bona-fide emergencies exist, the information contained on DD Form 1265 and DD Form 1266 may be transmitted to the appropriate headquarters by telephone or electronic transmission. In this event, reference will be made to item numbers in the sequence in which they appear on the form. Items which do not apply will be so indicated. | | | | | | |
| DD FORM 1265 (BACK), SEP 1998 | | | | | | |

Figure 3-12. DD Form 1265, Request for Convoy Clearance, Back

2. Submit DD Form 1265 to Approving Agency
3. Return Approved/Disapproved DD Form 1265 to organization requesting clearance.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-------|-------|
| 1 Reviewed DD FORM 1265 Request For Convoy Clearance for correct information | _____ | _____ |
| 2 Submitted Completed DD FORM 1265 to the proper approving agency | _____ | _____ |
| 3 Completed the process by returning DD FORM 1265 to Organization requesting approval. | _____ | _____ |

Evaluation Guidance: Score the Soldier a GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

AR 55-162 Permits for Oversize, Overweight, or
Other Special Military Movements

Primary

ATP 4-11 Army Motor Transport Operations

ATP 4-16 Movement Control

DD FORM 1265 Request for Convoy Clearance

551-88N-1107

Identify Vehicles by Model and Nomenclature

Conditions: In an operational environment, given TB 55 46-1 and shown different types of tactical wheeled military vehicles and trailers.

Standards: Identify the tactical wheeled military vehicles and or trailers by Model and Nomenclature with 100% accuracy in accordance with TB 55 46-1.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Identify type of military vehicles by model:

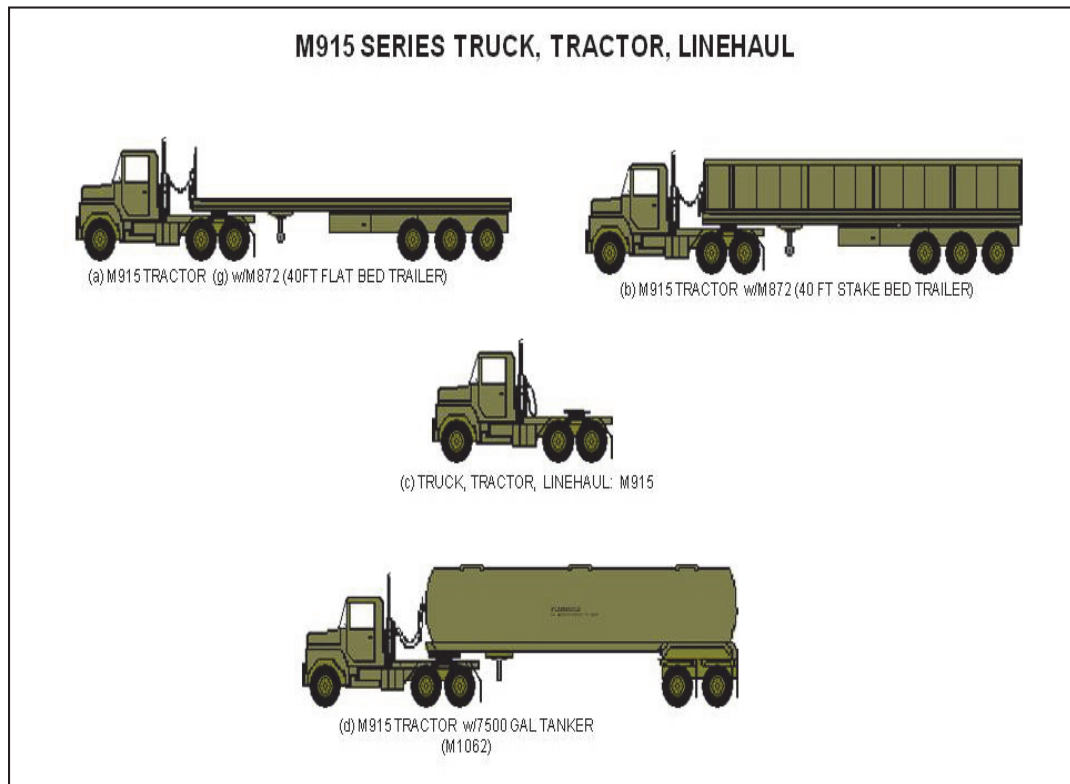


Figure 3-13. Sample of Vehicles (M915 Series Truck, Tractor, Linehaul).

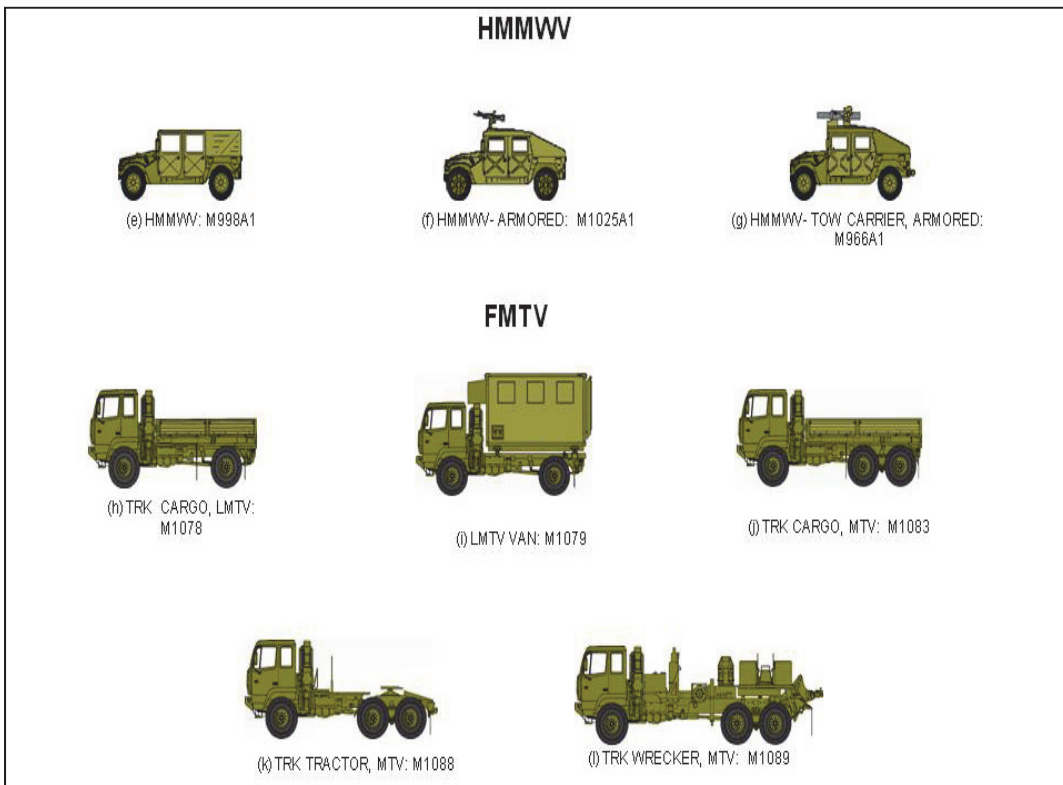


Figure 3-14. Sample of Vehicles (HMMWV).

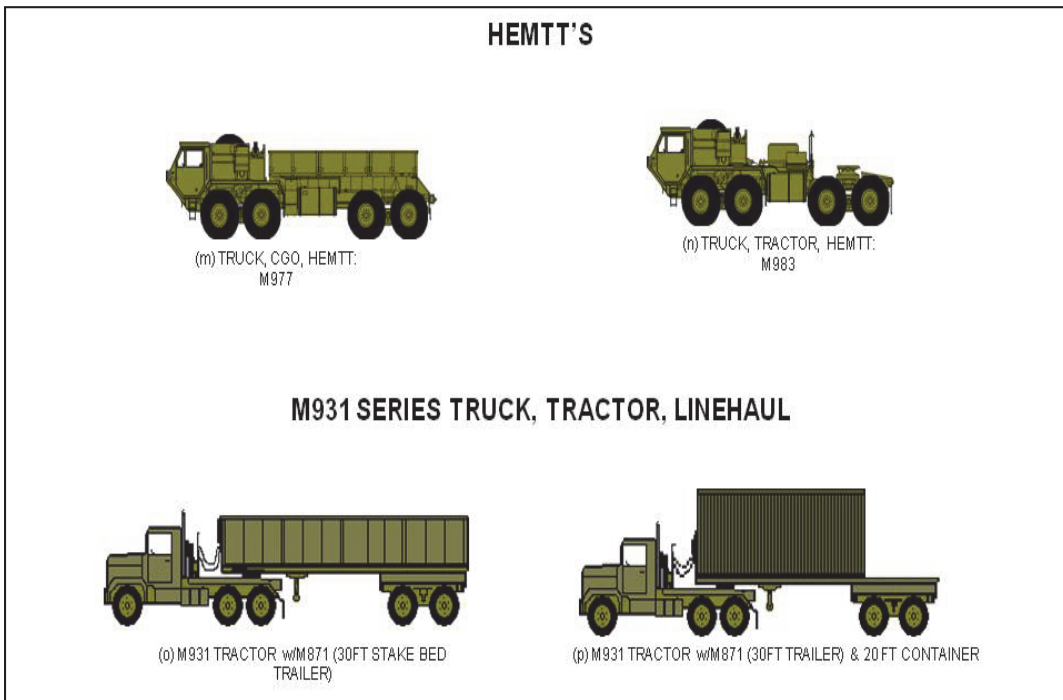


Figure 3-15. Sample of Vehicles (HEMTT's).



Figure 3-16. Sample of Vehicles (Containers and Containers on Vehicles).

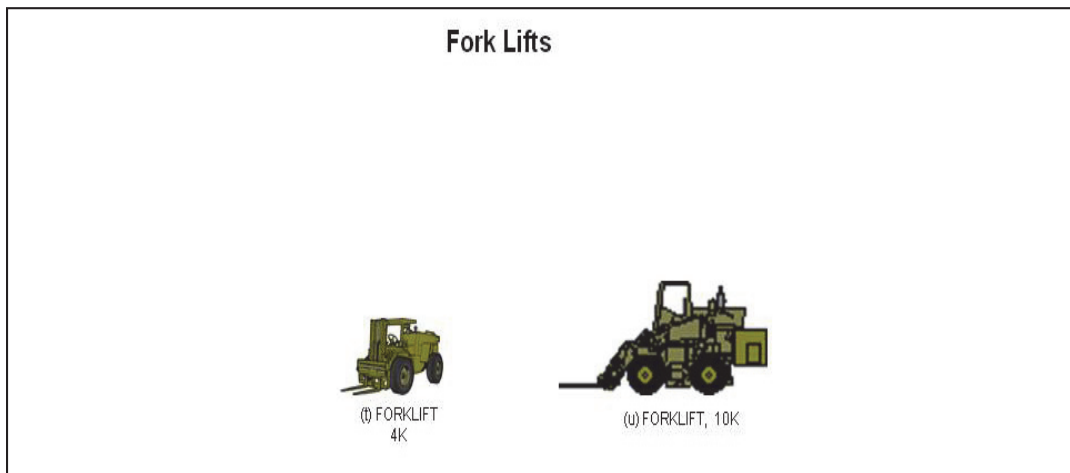


Figure 3-17. Sample of Vehicles (Fork Lifts)

- a. M915 w/M872
- b. M915 w/M872
- c. M915
- d. M915 w/M1062
- e. M998A1
- f. M1025A1
- g. M966A1

- h. M1078
 - i. M1079
 - j. M1083
 - k. M1088
 - l. M1089
 - m. M977
 - n. M983
 - o. M931 w/M871
 - p. M931 w/M871
 - q. LHS w/20'Container
 - r. Mobile Expandible Container
 - s. M915 w/M872 & 40' Container
 - t. 4K
 - u. 10K
2. Identify type of military vehicles by nomenclature:
- a. Truck Tractor, Linehaul
 - b. HEMTT
 - c. FMTV
 - d. Tractor Truck
 - e. PLS
 - f. 30' Trailer
 - g. 40' Trailer
 - h. Tanker
 - i. Wrecker
 - j. Truck Cargo
 - k. Fork Lift(s)

Evaluation Preparation:

None

Performance Measures

GO **NO GO**

1 Identified type of military vehicles by model.

2 Identified type of military vehicles by nomenclature.

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and re-evaluate the task.

References

Required

Primary

TB 55-46-1 Standard Characteristics (Dimensions, Weight, and Cube) for Transportability of Military Vehicles and Other Outsize/Overweight Equipment (in TOE Line Item Number Sequence)

551-88N-1111
Prepare Cargo on Required Documentation

Conditions: In an operational environment, given cargo documentation Commercial Bill of Lading (CBL), Transportation Control and Movement Document (TCMD), Military Shipping Label (MSL), and Cargo Manifests related to the shipments, Transportation Movement Request (TMR), TC-4-13.17 and DTR 4500.9-R, part II.

Standards: Prepare cargo on required documentation with 100% accuracy for all inbound and outbound shipments IAW DTR 4500.9-R, Part II and TC 4-13.17.

Special Condition: Some iterations of this task should be performed in MOPP.

Special Standards: None

Special Equipment: MOPP1, MOPP2, MOPP3, MOPP4

Cue:None

Note:Special Conditions: This task may be performed in a chemical environment or under hazardous conditions. All safety precautions should be considered prior to the execution of this task. This task will accommodate the accountability of cargo loaded on conveyance for all modes of transportation; air, sea, highway, and rail.

NOTE: Any method that is quick but provides an accurate and legible cargo count may be used to tally the cargo.

Feedback: Score the Soldier GO if all steps are passed. Scored the Soldier No-Go if any step is failed. If the Soldier fails any step, show what was done wrong and how to do it correctly.

Performance Steps

1. Inspect retrograde cargo.

a. Determine type of cargo to be documented.

b. Determine special handling requirements.

(1) HAZMAT and/or contaminated equipment will required special handling and additional documentation.

(2) Sensitive and/or classified equipment will require armed escorts.

c. Pack or re-pack cargo if necessary.

d. Mark or re-mark cargo if necessary.

e. Label cargo if needed.

f. Determine required delivery date (RDD), estimated time arrival (ETA), estimated time departure (ETD), port of embarkation (POE), port of debarkation (POD), Consignor, Consignee for shipment.

2. Prepare DD Form 1384 (Transportation Control and Movement Document).

| TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT | | | | | | | | | | | | | | | PAGE NO. | | | | |
|--|-----------------------|---|--------------------------------|----------------------------------|-------------------------|-------------------------------------|---|---|-----------------------------------|---------------|-----------------|-------------------------------------|----------------------|-------------|----------|--------|---------------------------|-----------|---------|
| 1. DOC ID TE1 | 2. TRAILER CONTAINER | | 3. CONSIGNOR W45QQ9 | | | 4. COMMODITY SPECIAL HANDLING 41 | | | 5. AIR DIM CODE SUU | | | 6. POE OKO | | | | | | | |
| 8. MODE A | 9. PACK CO | 10. TRANSPORTATION CONTROL NO. BJACF39310E501XZX | | | 11. CONSIGNEE BJAC00 | | | 12. PRI | 13. RDD 021 | 14. PROJ | 15. DATE SHPD | | 16. ETA | 17. TR ACCT | | | | | |
| 18. CARRIER | | | 19. FLIGHT-TRUCK-VOY-DOC NO. | | | 20. REF | 21. REMARKS YOSHII DEPOT JGSDF JAPAN | | | | 22. PIECES 1 | 23. WEIGHT 2553 | 24. CUBE 140 | | | | | | |
| a. Tranship Point | | b. Date Rec | | c. Bay Whse | d. Date Shpd | e. Mode Carrier | f. Flight-Truck-Voy Doc No. | | g. Ref | h. Stow Loc | i. Split | j. Cond | k. Signature-Remarks | | | | | | |
| 25. | 26. | 27. | 28. CONSIGNEE BJAC00 | 29. DATE RECEIVED/OFFERED (Sign) | | | 30. CONDITION | 31. REMARKS NOMEN: CHU-SAM PSN: ROCKET | | | | | | | | | | | |
| 32. DOC ID | 33. TRAILER-CONTAINER | 34. CONSIGNOR COMM ADDR OTHER | 35. COMMODITY SPECIAL HANDLING | 36. VOY NO | | 37. POD | 38. M O D E | 39. TYPE PACK | 40. TRANSPORTATION CONTROL NUMBER | 41. CONSIGNEE | 42. P R I | 43. REMARKS AND/OR | | | | | 44. ADDITIONAL REMARKS OR | | |
| | | | | AP DIM a. | POE b. | | | | | | | RDD a. | Proj b. | Shpd c. | ETA d. | Tac e. | Pieces a. | Weight b. | Cube c. |
| TE1 | | W45QQ9 | | SUU | | | | CO | BJACF39310E501XZX | BJAC00 | 3 | 00202L031W039H | | | | | 1 | 2553 | 140 |
| | | | | | | | | | CLASSIFIED | | | NSN: NSN EX-NO.: IHC 66-229 | | | | | | | |
| | | | | | | | | | NEW: 684.27 | | | ROCKETS, 1 IE, UN0181, POH | | | | | | | |
| | | | | | | | | | ROUND CNT: 1 | | | SN: 0002 DODIC: VKD2J / LOT: NY-1-1 | | | | | | | |
| | | | | | | | | | | | | FMS CASE NO. JA-B-XGM | | | | | | | |
| SAMPLE | | | | | | | | | | | | | | | | | | | |

DD FORM 1384, OCT 2000 PREVIOUS EDITIONS MAY BE USED. Reset Adobe Professional 7.0

Figure 3-18. Sample DD Form 1384.

a. Enters the following information in the primary data from Defense Transportation Regulation (DTR) 4500.9-R for blocks 1 through 24 of DD Form 1384 (TCMD).

- (1) Document identifier code (DIC) in block 1.
- (2) Trailer, van, or container number in block 2.
- (3) DOD Activity Address Code (DODAAC) of the shipping activity (CONSIGNOR) in block 3.
- (4) Commodity and special handling code in block 4.
- (5) Air dimension code when shipment is by air in block 5.
- (6) Port of Embarkation (POE) or the Aerial Port of Embarkation (APOE) identifier code in block 6.

7. (7) Port of Debarkation (POD) or the Aerial Port of Debarkation (APOD) identifier code in block 7.

(8) Mode/method of shipment code in block 8.

(9) Type pack code in block 9.

(10) Transportation Control Number (TCN) in block 10.

(11) DODAAC code of the ultimate CONSIGNEE in block 11.

(12) Transportation priority in block 12.

(13) Required delivery date in block 13.

(14) Project code in block 14.

(15) Day the shipment is to be moved to POE/APOE in block 15.

(16) Estimated Time of Arrival (ETA) code to identify number of days in transit from consignor to POE/APOE in block 16.

(17) Transportation Account Code (TAC) to which the shipment will be charged in block 17.

(18) Total number of pieces of shipment in block 22.

(19) Total gross weight of shipment in block 23.

(20) Total cubic feet of the shipment in block 24.

b. Enters the following excess dimension trailer entries for blocks 32 through 44 when applicable on TCMD.

NOTE: Instructions for obtaining, selecting, and/or constructing the various trailer data entries on TCMD are in Appendix M, DTR 4500.9-R.

(1) Not in a consolidated container.

(2) In consolidated container.

(3) Outsized.

(4) HAZMAT.

(a) Ammunition or explosives.

(b) All other HAZMAT.

(5) A Government vehicle trailer, wheeled gun, or aircraft.

(6) Personal property.

(a) Consigned to civil address.

(b) Unaccompanied baggage belonging to Temporary Duty (TDY) United States Air Force (USAF) personnel.

(7) Through the Defense Courier Service.

(8) A Roll On/Roll Off (RO/RO) trailer (containing cargo).

(9) A loaded 463-L pallet for channel air.

(10) A SEAVAN/MILVAN (containing cargo) with stop-offs enroute.

(11) A Container Express (CONEX) unitized pallet, or other consolidation container, other than a SEAVAN, MILVAN, or RO/RO.

(12) An empty SEAVAN, MILVAN, or CONEX

(13) Anything requiring additional information not listed above.

(a) DIC for the shipment unit prime data in block 32.

(b) TCN in block 40. Not the same as block 10.

(c) Excess dimension of the shipment unit in block 43.

(d) 4-position (if necessary, precede by zeros) total number of pieces shipped under each TCN in block 44(a).

(e) 5-position (if necessary, precede by zeros) total gross weight in pounds of the shipment unit in block 44(b).

(f) 4-position (if necessary, precede by zeros) total cubic feet of the shipment unit in block 44(c).

c. Distributes the DD Form 1384 in accordance with regulatory guidance and local policy.

(1) TCMD submission for Air Shipment.

(a) As a Shipper, you will submit the original Advance Transportation Control Movement Document (ATCMD) to Airlift Clearance Authority (ACA) for shipment moving by Air Mobility Command (AMC).

(b) Means of transmission can be done by Defense Data Network (DDN), Electronic Transfer Message (ETM), Telephone/Defense Switch Network (DSN)/Fax, World Wide Web (WWW) and Transportation Coordinator Automated Information Movement System (TC-AIMS)II.

(2) TCMD submission for Surface Shipment.

(a) As a shipper, you will submit the original ATCMD to Water Clearance Authority (WCA)/Ocean Cargo Clearance Agency (OCCA).

(b) Means of transportation can be done by Defense Data Network (DDN), Electronic Transfer Message (ETM), Telephone/Defense Switch

3. Prepare DD Form 1907

| SIGNATURE AND TALLY RECORD (See DoD 4500.9-R for guidance) (Use of equivalent carrier-furnished signature and tally record is acceptable.) | | OMB No. 0702-0027 OMB approval expires Oct 31, 2008 | | |
|--|--|---|---|---------------------------------------|
| <small>The public reporting burden for this collection of information is estimated to average 3 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0702-0027). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.</small> | | | | |
| PLEASE DO NOT RETURN YOUR FORM TO THE ABOVE ORGANIZATION. RETURN COMPLETED FORM AS DIRECTED IN THE DISTRIBUTION INSTRUCTIONS BELOW. | | | | |
| DISTRIBUTION INSTRUCTIONS | | | | |
| (1) The SHIPPER will print two copies, retain one copy and give one to the Origin Carrier. (2) The ORIGIN CARRIER will deliver one copy with original signatures to the Destination Carrier. (3) The DESTINATION CARRIER will attach one copy (reflecting all original signatures) and Standard Form 1113, Public Voucher for Transportation Charges, to the original Commercial Bill of Lading and forward for payment. Reproduced completed copy of DD Form 1907 will be delivered to the Consignee and one will be retained. (4) The CONSIGNEE will ensure Destination Carrier surrenders a reproduced copy of completed form with all signatures. | | | | |
| SECTION I - TO BE COMPLETED BY THE SHIPPER | | | | |
| 1a. SHIPPER NAME | | b. ORIGIN | | |
| CHIEF AMMUNITION BRANCH | | ATTN: ATZC-ISL-SA BLDG 9903 W81HL0 | | |
| 2. PROTECTIVE SERVICE REQUESTED | | 3. COMMERCIAL BILL OF LADING NUMBER | | |
| DDP DUAL DRIVER SNS SATELLITE MONITORING | | W45QQ900152 | | |
| 4a. CONSIGNEE NAME | | b. DESTINATION | | |
| AMMO SUPPLY POINT | | BLDG 920 CAISSON HILL FT RILEY, KS 66442 (W86NU9) | | |
| 5. PERMIT NUMBER (if any) | | 6. TRANSPORTATION CONTROL NUMBER | | |
| | | W81YWB00111921CXX | | |
| 7. ROUTING | | 8. WEIGHT | 9. CUBE | |
| SLT EXPRESS WAY | | 26090.0 LB | 704.0 | |
| 10. SPECIAL INSTRUCTIONS | | | 11. DATE SHIPMENT TENDERED TO CARRIER (YYYYMMDD) | |
| | | | 20100216 | |
| 12. NAME OF CARRIER | | | 13. NUMBER OF PIECES | |
| SLTW | | | 13 | |
| 14. TYPE OF PACKAGE(S) (For unsealed loads only) OR CONVEYANCE IDENTIFICATION AND SEAL NUMBERS (For sealed loads only) | | | 15. FREIGHT CLASSIFICATION DESCRIPTION | |
| SLTW-1 | | | AMMO EXPL/FWKS/CHEM MUN NOTBN/NOICLASS-I, DIV 1.1, OR 1.2 | |
| SECTION II - TO BE COMPLETED BY EACH PERSON ACCEPTING CUSTODY OF CLASSIFIED OR PROTECTED MATERIAL REQUIRING THE USE OF TRANSPORTATION PROTECTIVE SERVICE DURING TRANSIT | | | | |
| 16. CUSTODY RECORD | | | | |
| PRINT NAME OF PERSON AND COMPANY REPRESENTED a. | STATION INTERCHANGE POINT DESTINATION b. | SIGNATURE OF PERSON ACCEPTING CUSTODY c. | TIME ACCEPTED d. | DATE ACCEPTED (YYYYMMDD) e. |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

SAMPLE

DD FORM 1907, NOV 2006 PREVIOUS EDITION IS OBSOLETE. Reset FormFlow/Adobe Designer 7.0

Figure 3-19. Sample DD Form 1907

a. Use the package method to tally individual numbered pieces of cargo when the TCMD indicates more than one piece of cargo was shipped under the same TCN but each piece of cargo has its own label. The checker will:

(1) List each piece number on the tally sheet. For example, piece #1,2,3,4,5 consecutively.

(2) Cross out the corresponding number on the tally sheet as each numbered piece is discharged. (see TC-4-13.17)

(3) Indicate the piece number and total number of pieces at the bottom of the address label.

b. Use the unit method of tallying serially numbered items for trucks, milvans, and other containers.

(1) Equipment such as trucks, tanks, milvans, seavans, and other large serial-numbered items that are handled separately are usually tallied by the unit method.

(2) Checker must look in the trailer data portion of the TCMD (columns 32 through 44) for the description of the vehicle and serial number (see TC 4-13.17).

(3) The cargo checker must compare the serial number stenciled on the vehicle with the serial number recorded in the trailer data line entry. If they correspond, a check mark is placed on the tally to indicate the vehicle has been received.

(4) In some cases, the description of the item may not be included as a trailer data line entry. In this case, the checker enters such identifying information on the tally.

c. Use the block method when items of the same commodity are being loaded or unloaded in uniform drafts consisting of an equal number of pieces.

(1) The cargo checker must determine the number of pieces in each draft, which he records in parentheses in the left margin of the tally sheet.

(2) The checker enters a tally mark adjacent to the number as each draft is transferred.

(3) The checker will record four vertical marks and one diagonal mark to record 5 items to ease the quick determination of the total number of drafts handled. (see TC 4-13.17)

d. Check the consignee's address on the tally sheet against the address marking on the cargo (individual pieces) to ensure both are the same.

e. Check the cargo while it is being tallied for damages, shortages, and overages.

f. Record discrepancies, damages, overages, and shortages on tally sheet, TCMD, computer printout and/or locally produced form.

(1) If a piece is damaged or missing, the checker draws a circle around the appropriate piece number and identifies it as short or damaged.

(2) If the shipment has a marking or shipping error, and two pieces may have the same number, mark one of the pieces excess.

Evaluation Preparation:

Set up: Provide the Soldier with a tally sheet (TCMD, computer printout or locally produce form), and cargo with shipping documentation.

Brief Soldier: Tell the Soldier to tally all cargo using the most suitable tally method. Inform the Soldier that any method that is quick put provides an accurate and legible cargo count may be used. Tell Soldier to record all entries on the tally sheet or other tally documents, determine if there are shortages or overages, document damages and discrepancies.

Performance Measures

1 Inspected retrograde cargo.

| | |
|-----------|--------------|
| GO | NO GO |
| _____ | _____ |

2 Prepared DD Form 1384.

| | |
|-------|-------|
| _____ | _____ |
|-------|-------|

Performance Measures

GO

NO GO

3 Prepared DD Form 1907.

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

DD FORM 1384 Transportation Control and Movement Document

DD FORM 1907 Signature And Tally Record

DTR 4500.9-R-II Cargo Movement

TC 4-13.17 Cargo Specialist's Handbook

551-88N-1112

Prepare Manifest for Selected Mode of Transport

Conditions: In an operational environment, given cargo of various description, a blank DD Form 1085 (Domestic Freight Routing Request and Order) and Defense Transportation Regulation (DTR) 4500.9-R, Part II.

Standards: Prepare manifest for selected mode of transport for all cargo being shipped with the proper documentation while being supervised. Ensure that all hazardous, oversized, or overweight cargo is clearly identified, labeled, and processed with 100% accuracy for shipping, in accordance with the Defense Transportation Regulation (DTR) 4500.9-R, Part II.

Special Condition: You may be required to work at a sea-port or an aerial port. Some iterations of this task should be performed in MOPP.

Special Standards: None

Special Equipment: MOPP1, MOPP2, MOPP3, MOPP4

Cue:None

Note:None

Performance Steps

1. Enter the requesting agency identification number.
2. Enter the date of request.
3. Enter the date of shipment available for loading.
4. Enter the transportation priority ((TP), 1,2, or 3) and the required delivery date at destination.
5. Enter exact location where freight is to be accepted by the consignee.
6. Enter the complete commodity description, nsn, and freight nomenclature.
7. Enter the exact number of carloads, truckloads, barges or containers required, including the size and type.
8. Enter the gross weight of shipment(s).
9. Enter the total number of cubic feet.
10. Enter the actual shipper.
11. Enter correct name and mail address of consignee.
12. Enter carrier's name of station from which freight will be forwarded.
13. Enter destination station to which shipments will be billed by carrier.
14. Enter initials or name of rail carriers serving consignor's facility.

- 15. Enter disability costs available.
- 16. Enter remarks, if applicable.
- 17. Enter the name and title of the requestor.
- 18. Enter the requestor's phone number.
- 19. Enter the available rate information that are articles of unusual weight or size presenting problems of transportability or hazards in transit by any means of transportation.

| DOMESTIC FREIGHT ROUTING REQUEST AND ORDER <i>(All items must be completed or otherwise explained. See Instructions on back of this page.)</i> | | | | |
|--|---|---|--|--|
| TO <i>(Name, Address and ZIP Code of Routing Authority)</i> CDR, DSC, SDDC SCOTT AFB, ILL | | 1. REQUESTING AGENCY IDENTIFICATION NUMBER 0893001 | | 2. DATE OF REQUEST <i>(YYYYMMDD)</i> 20120709 |
| FROM <i>(Name, Address and ZIP Code of Requesting Agency)</i> MATERIAL MOVEMENTS TRANS DIV, DOL BLDG 4525 CARGO BAY I, CAMP HALE ROAD FORT DRUM, NY 13602 | | 3. DATE SHIPMENT AVAILABLE FOR LOADING 20120813 | 4. TRANSPORTATION PRIORITY AND REQUIRED DELIVERY DATE TP1 | |
| | | 5. F.O.B. CONTRACT TERMS AND EXPIRATION DATE U.S. ARMY | | |
| 6. COMPLETE COMMODITY DESCRIPTION, NSN, AND FREIGHT NOMENCLATURE AS SHOWN IN STANDARD TRANSPORTATION COMMODITY CODE AND/OR NMFC ITEM NUMBER, INCLUDING NUMBER AND KIND OF PACKAGES UNIT: 10TH MTN DIV TO NTC ROTATION NUMBER 12-10. SEE ATTACHED DENSITY LIST. | | | | |
| 7. EQUIPMENT | | | | |
| | NUMBER | SIZE | TYPE | 8. GROSS WEIGHT |
| a. CARS | 5 | 89' | 41000 SERIES | |
| b. TRUCKS | 120 | 89' | DODX42000 SERIES | 8. TOTAL NUMBER OF CUBIC FEET |
| c. BARGES | 182 | 89' | ITTX/TTDX COMM | |
| 4. CONTAINERS | | | | |
| 10. CONSIGNOR <i>(Show actual shipper)</i> (W16BEU) ITO, MM/ITW, FORT DRUM, NY 13602 | | | | |
| 11. CONSIGNEE(S) <i>(Name and Address)</i> (W80S4X) NATIONAL TRAINING CENTER (NTC) BLDG 934 G AVE FORT IRWIN, CA 92310 (RAIL) WEST YERMO, CA | | | 12. ORIGIN <i>(Show actual shipping point)</i> FORT DRUM, NY (181105250) | |
| | | | 13. DESTINATION <i>(Show actual point of delivery)</i> FORT IRWIN, CA (880180250) | |
| 14. RAIL CARRIER SERVING | | c. PRIVATE SIDING YES NO | d. IF NO PRIVATE SIDING, INDICATE NEAREST POINT OF DELIVERY | |
| a. CONSIGNOR CSXT | | <input checked="" type="checkbox"/> | | |
| b. CONSIGNEE BNSF | | <input checked="" type="checkbox"/> | | |
| 15. DISABILITY COSTS AVAILABLE <i>(DTR 4500.9-R, Part II, Definitions)</i> | | | | |
| NO | | YES <i>(If "YES," furnish in "Remarks" below.)</i> | | |
| 16. REMARKS <i>(Include any other pertinent information which would affect aggregate delivered costs or selection of carrier or mode.)</i> ROUND TRIP ROUTING NUMBER, TOTAL CAR REQUIREMENT IS 307 TO PULL IN 4 TRANS, AT ORIGIN(FORT DRUM), BLK (1) BLOCKING, BRACKING&TIE DOWN REQUIRED. AT DESTINATION(WEST YERMO), BLK(15) UNCHAIN AND LDL CARRIER PROVIDE CONTRACT DRIVER OFFLOAD TO STAGING AREA. AT ORIGIN SPOT 154 CARS NLT 10 AUG, SPOT 76 CARS 14 AUG, SPOT 76 CARS 15 AUG. TRAIN 1 LOAD 13 AUG, INSPECT/PULL 14 AUG; RDD 21 AUG. TRAIN 2 LOAD 13 AUG, INSPECT/PULL 15 AUG; RDD 22 AUG. TRAIN 3 LOAD 15 AUG, INSPECT/PULL 16 AUG; RDD 23 AUG. TRAIN 4 LOAD 16 AUG, INSPECT/PULL 17 AUG; RDD 24 AUG. RETURN TRIP: AT ORIGIN(WEST YERMO) CARRIER TO PROVIDE CONTRACT DRIVER LAODING FROM STAGING TO RAIL (LDS), BLK(1) BLOCKING, BRACKING&TIE DOWN. AT DESTINATION(FORT DRUM) BLK(15) UNCHAIN AT ORIGIN(FORT DRUM) SPOT 307 CARS 16 SEPTEMBER. TRAIN 1: LOAD 17 SEPT; INSPECT/PULL 18 SEPT. TRAIN 2: LOAD 18 SEPT; INSPECT/PULL 19 SEPT. TRAIN 3: LOAD 19 SEPT; INSPECT/PULL 20 SEPT. TRAIN 4: LOAD 20 SEPT; INSPECT/PULL 21 SEPT. | | | | |
| 17. TYPED NAME AND TITLE OF REQUESTOR DONNA L. BAILEY | | 18. OFFICE PHONE AND EXTENSION 315-772-6960 | | 19. SIGNATURE |
| 20. TO: 1ST ENDORSEMENT <i>(Valid for 30 days unless otherwise indicated)</i> | | | | |
| | | 21. DATE OF RESPONSE <i>(YYYYMMDD)</i> | | 22. ROUTE ORDER NUMBER <i>(Must be shown on each BILL OF LADING)</i> |
| 23. ROUTES AUTHORIZED FOR SHIPMENT(S) | | | | |
| 24. APPLICABLE RATE INFORMATION | | | 25. REMARKS | |
| RATE(S) <i>(Cents per 100 lbs.)</i> a. | MINIMUM WEIGHT <i>(Pounds)</i> b. | TARIFF OR OTHER AUTHORITY c. | | |
| | | | 26. NAME, TITLE, EMAIL AND PHONE NUMBER OF ISSUING OFFICER <i>(Pleasea type)</i> | |
| | | | 27. SIGNATURE OF ISSUING OFFICER | |

Figure 3-20. Sample DD Form 1085, Domestic Freight Routing Request and Order.

Evaluation Preparation:

None

| Performance Measures | | GO | NO GO |
|-----------------------------|--|-----------|--------------|
| 1 | Entered the requesting agency identification number. | _____ | _____ |
| 2 | Entered the date of request. | _____ | _____ |
| 3 | Entered the date of shipment available for loading. | _____ | _____ |
| 4 | Entered the transportation priority ((TP), 1, 2, or 3) and the required delivery date at destination | _____ | _____ |
| 5 | Entered exact location where freight is to be accepted by the consignee. | _____ | _____ |
| 6 | Entered the complete commodity description, nsn, and freight nomenclature. | _____ | _____ |
| 7 | Entered the exact number of carloads, truckloads, barges or containers required, including the size and type. | _____ | _____ |
| 8 | Entered the gross weight of shipment(s). | _____ | _____ |
| 9 | Entered the total number of cubic feet. | _____ | _____ |
| 10 | Entered the actual shipper. | _____ | _____ |
| 11 | Entered correct name and mail address of consignee. | _____ | _____ |
| 12 | Entered carrier's name of station from which freight will be forwarded. | _____ | _____ |
| 13 | Entered destination station to which shipments will be billed by carrier. | _____ | _____ |
| 14 | Entered initials or name of rail carriers serving consignor's facility. | _____ | _____ |
| 15 | Entered disability costs available. | _____ | _____ |
| 16 | Entered remarks, if applicable. | _____ | _____ |
| 17 | Entered the name and title of the requestor. | _____ | _____ |
| 18 | Entered the requestor's phone number. | _____ | _____ |
| 19 | Entered the available rate information that are articles of unusual weight or size presenting problems of transportability or hazards in transit by any means of transportation. | _____ | _____ |

Evaluation Guidance: None

References

Required

DD FORM 1085 Domestic Freight Routing
Request and Order

Primary

DTR 4500.9-R-II Cargo Movement

551-88N-1117
Inspect Cargo Shipments

Conditions: In an operational environment, given cargo shipment, transportation movement data, DTR 4500.9-R, Part II and MIL-STD-129P(4) .

Standards: Inspect cargo shipments with 100% accuracy to ensure cargo is properly packaged IAW DTR 4500.9-R, Part II and MIL-STD-129P(4).

Special Condition: This task may be performed under hazardous conditions or in a chemically contaminated environment. All safety precautions should be taken into consideration to minimize associated risks.

Special Standards: None

Special Equipment:

Cue:None

Note:a. Transportation operations will not have to repackage materiel. Repackaging will only be done when absolutely necessary.

b. If transportation personnel suspect materiel may require repackaging, contact your supervisor who will contact the installation packaging and preservation representative. Additional information can be obtained from the packaging and preservation representatives listed in Table 208-1, Inventory Control Points (ICPS).

c. The correct packaging materials and shipping containers must read.

Feedback: Score the Soldier Go if all steps are passed. Score the Soldier No-Go if any step is failed. If the Soldier fails any steps, show what was done wrong and how to do it correctly.

Performance Steps

1. Inspect the cargo for proper packing without opening the package or damaging its contents (HAZMAT leakage must be addressed immediately to supervisor).
2. Inspect the labeling and marking for accuracy.
3. Inspect the cargo loaded on the transport equipment to ensure that it has been properly secured.
4. Inspect the condition of the seals on the container.
5. Report inspection discrepancies to the supervisor.

Evaluation Preparation:

None

| Performance Measures | GO | NO GO |
|--|-----------|--------------|
| 1 Inspected the retrograde cargo for proper packing without opening the package or damaging its contents (HAZMAT leakage addressed to supervisor). | _____ | _____ |
| 2 Inspected the labeling and marking for accuracy. | _____ | _____ |
| 3 Inspected the cargo loaded on the transported equipment to ensure that it has been properly secured. | _____ | _____ |
| 4 Inspected the condition of the seals on the container. | _____ | _____ |
| 5 Reported inspection discrepancies to the supervisor. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of al NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and re-evaluate the task.

References

Required

Primary

DTR 4500.9-R-II Cargo Movement

MIL-STD-129P(4) Military Marking for Shipment and Storage

551-88N-1124

Perform Container Management Operations**Conditions:**

In an operational environment, given container inventory sheets, unit created equipment/cargo in and outbound spreadsheet, unit SOP, ATP 4-16, and ATP 4-12.

Standards: Perform container management operations by tracking and maintaining 100 percent accountability of all container movement information (delayed, missed movement, or failed to arrive) to the consignee and appropriate agencies.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Review inbound/outbound forecast data of containers.
2. Identify containers by serial numbers.
3. Review Inventory containers:
 - a. Outbound.
 - b. Inbound.
 - c. Retrograde.
 - d. Frustrated.
 - e. Hazardous/Classified.
4. Provide disposition instructions to the transportation system.
5. Record arrival, packing, unpacking and departure of containers.
6. Maintain container records of customer's containers.
7. Maintain container detention records.
8. Create a container report.

Installation: Fort Hood
 Report Date: 1 Oct 1997

| <u>PREFIX</u> | <u>SERIAL NUMBER</u> | <u>CHECK DIGIT</u> | <u>STATUS</u> | <u>LAST DATE</u> | <u>OWNER DODAAC</u> | <u>DEST</u> | <u>COND CODE</u> | <u>CSC INSP</u> | <u>REMARKS</u> |
|-----------------|----------------------|--------------------|---------------|------------------|---------------------|-------------|------------------|-----------------|----------------|
| Example USAA | 6932 | 9 | R | 06/26/97 | W25G1R | | B | 01/31/97 | |

Prepared by: Mr/Ms. J. Doe

Explanation:

Prefix: First four letters of container serial number.
Serial Number: Six numbers prior to the check digit. For instance, report a container with serial number of USAG 116932-9 as 6932 prior to the check digit of 9.
Check Digit: Last digit of serial number.
Status: Since last report
 R - Receipt
 S - Shipped
Last Date: Date of change in status.
Owner DODAAC: Use DODAAC of organization which lists the container on its property book. Use installation DODAAC for FORSCOM containers. Use DODAAC provided by the AIDPMO for common-user containers. Use unit DODAAC for unit owned containers.
Dest: Use when container has been shipped to another destination. Write destination location.
Cond Code: Current condition code of container. Use the following codes:
 B Operational and CSC certified
 D Operational but requires CSC inspection
 E Requires minor repairs (below \$750)
 F Requires major repairs (\$750 to MEL)
 H Uneconomically repairable
Due Insp: Date of last CSC inspection
Remarks: Available for Installation comment.

Figure 3-21. Sample Container Report.

- a. Enter Prefix - (The first four letters of the container serial numbers).
 - b. Enter Serial Number - (The six numbers prior to the check digit. For instance, serial number of USAG 116932-9 as 116932)
 - c. Enter Check Digit - Last digit of serial number.
 - d. Enter Status- Last report, R-Receipt S- shipped
 - e. Enter Last Date- Date of change in status.
 - f. Enter Owner DODAAC - (Organization, FORSCOM, AIDPMO or Unit Owned).
 - g. Enter Destination-(Destination Location).
 - h. Enter Condition Code.
 - i. Enter Due Inspection- Date of last CSC Inspection.
 - j. Enter Remarks.
9. Submit required daily reports.

- a. Unforecasted Container report.
 - b. Empty Container.
 - c. Unserviceable and damaged container report.
 - d. Daily Container Report.
10. Notify supervisor:
- a. Abnormal delays.
 - b. Incorrect consignee arrival.

NOTE: When that occurs there are two options. The senior transportation agency can reconsign the container to the correct consignee or have the customer unstuff the container and delivery with military assets.

Evaluation Preparation:

None

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 1 Reviewed inbound/outbound forecast data of containers. | _____ | _____ |
| 2 Identified containers by serial numbers. | _____ | _____ |
| 3 Inventoried containers. | _____ | _____ |
| 4 Provided disposition instructions to the transportation system. | _____ | _____ |
| 5 Recorded arrival, packing, unpacking and departure of containers. | _____ | _____ |
| 6 Maintained container records of customer's containers. | _____ | _____ |
| 7 Maintained container detention records. | _____ | _____ |
| 8 Created a container report. | _____ | _____ |
| 9 Submitted required daily reports. | _____ | _____ |
| 10 Notified supervisor. | _____ | _____ |

Evaluation Guidance: None

References

Required

ATP 4-12 Army Container Operations

ATP 4-16 Movement Control

Primary

551-88N-1106
Process Special Hauling Permit

Conditions: In an operational environment, given a completed DD Form 1265, a blank DD Form 1266 (Request for Special Hauling Permit), movement documentation (map of proposed route, equipment summary, personnel roster), ATP 4-16 and TB 55-46-1.

Standards: Process a special hauling permit by filling out a DD Form 1266, ensure it is correctly filled out with 100 percent accuracy, based on information provided from the completed DD Form 1265, movement documentation, map of proposed route, equipment summary, personnel roster, and IAW regulatory guidance and publications.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:Feedback: Score the Soldier GO if all steps are passed. Score the Soldier No-GO if any step is failed. If the Soldier fails any step, show what was done wrong and how to do it correctly.

NOTE: Convoy movement requests and special hauling permits may be created using TC-AIMS II. TC-AIMS II provides the unit the capability to prepare convoy and special hauling requests and generate calculations based on parameters provided by the unit. In CONUS, DD Form 1265 serves as movement bids while in NATO, Standardization Agreements (STANAG 2154 and 2155) govern movement bids.

Performance Steps

1. Review movement request for accuracy (locates size, composition, type of cargo, and planned itinerary).
2. Enter the following information on DD Form 1266 (Request For Special Hauling Permit):
 - a. Block 1 Title: Convoy Number : Provided by Installation UMC or State DMC
 - b. Block 2 Title: UIC: Organization requesting the convoy clearance Unit Identification Code (UIC)
 - c. Block 3 Title: Date: Enter date form is prepared (YYYYMMDD)
 - d. Block 4 Title: Organization: Organization's home unit
 - e. Block 5 Title: Station: Organization's Station, include City and State.
 - f. Block 6 Title: Date of Movement: 6a. Starting: enter starting date of movement (YYYYMMDD)
 - 6b. Completion: enter completion date of movement (YYYYMMDD)
 - g. Block 7 Title: Point Of Origin: departure point of convoy for this Special Hauling Permit
 - h. Block 8 Title: Destination: final arrival point of convoy for this Special Hauling Permit
 - i. Block 9 Title Arrival at State Lines:

(1) 9a Date: enter date arriving at State lines (YYYYMMDD)

(2) 9b Time: Enter time arriving at State Lines

(3) 9c. State Line: Enter the corresponding two state line crossing abbreviation

j. Block 10 Title: Proposed Routing: List all interstates, US highways, state roads, and streets to be traversed during convoy movement, including routes utilized to and from rest area, fuel, stops, and remain overnight (RON) sites. Entries must be made in chronological order of the convoy route.

k. Block 11 Title: Escort Requirements: Enter any escort requirements needed, include state for which escorts are needed or N/A for Not Applicable.

l. Block 12 Title: Vehicle: Non-Fillable

(1) Block 12b: Title: Type: Enter the Tonnage classification as per TB 55-46-1

(2) Block 12c: Title: No. of Vehicles: A separate DD Form 1266 mu be be prepared for each type of equipment and/or load: two identical pieces of equipment with different loads must have different DD Form 1266's

(3) Block 12d: Title: Registration Number: Enter equipment USA number, if more than one piece of identical equipment and identical load, enter "SEE BLOCK 15" and enter the appropriate USA number for the equipment in block 15

(4) Block 12e: Title: Height: Compute overall height, AR 55-162 entries are in units of inches

(5) Block 12f: Title: Width: Compute overall width, entries are in units of inches

(6) Block 12g: Title: Length: Compute overall length, entries are in units of inches

(7) Block 12h: Title: Weight: Compute overall weight, entries are in units of pounds

m. Block 13: Title Load: Enter Height, Width, Length, Weight for Load only in corresponding blocks.

n. Block 14: Title: Overall: all entires in inches and pounds.

(1) Block 14 (e) should reflect the height of the load plus the height of the ruck or trailer. this total can be obtained by either measuring the load height and adding it to the bed height of the truck or trailer, or by measuring to the highest point of the loaded truck/trailer.

(2) Block 14 (f) The overall width will be there greater of the prime mover or trailer width unless the load width in block 13(f) is greater. If block 13(f) is greater, enter in block 14 (f) and enter the amount of overhang in blocks 16c and d.

(3) Block 14 (g) Overall length is the combined length of the prime mover and trailer, if appropriate, plus any cargo overhang. The overall length is not the total of blocks 12(s) and 12(4), because the coupling overhang must be subtracted. The amount of coupling overhang may be determined by reference to the appropriate TM or by subtracting the distance from the center of the fifth wheel to the rear extremity of the tractor, plus the distance from the center of the kingpin to the forward extremity of the semi trailer from the combined overall length of the tractor plus the semi trailer.

(4) Block 14 (h) Total weight of the prime mover plus trailer, plus cargo, as appropriate.

o. Block 15 Title: Description of Load: Total number of vehicles, including towed equipment, which exceed the maximum height, width, length, or weight restrictions as established by laws in states through which the convoy will move and description of vehicles

p. Block 16: Title: Load Overhang: all entires in inches, for Blocks a through d enter the amount of load overhangs in inches or N/A for Not Applicable

q. Block 17 Title: Number of Axles: Enter the number(s) in circle(s) to show the appropriate number of axles

r. Block 18 Title Number of Tires: Number of tires per axle and total tires

s. Block 19 Title: Tire Width: Enter the tire width (width of tire times (x) the number of tires per axle) and total tire width in item 16.

t. Block 20: Title: Tire Sizes: Enter tire size(s) per axle and total

u. Block 21: Title: Axle Load: Enter actual weight of individual axle and total (vehicle data plate, TM for vehicle, or by actual weighing)

v. Block 22: Title: Axle Load: If loaded, enter loaded axle weight.

w. Block 23: Title: Axle Spacing: Enter the spacing from the center of first axle to the center of the second, to the center of the third, and so forth

x. Block 24: Remarks: Enter any remarks as appropriate.

y. Block 25: Title: Movement by Highway Is: An X in the appropriate block

z. Block 26: Title Requesting Agency: Enter the name of requesting agency

aa. Block 27 Title Approving Agency: Leave Blank

ab. Block 28: Title Requested by: Enter Name, grade, and title of the requester for blocks 28 (a) (b) (c)

(1) Date of the request in Block 28 (e) in (YYYYMMDD) format

(2) Signature of the requester in Block 28 (d)

ac. Block 29 Title Approved By: Leave Blank

| REQUEST FOR SPECIAL HAULING PERMIT | | | 1. CONVOY NUMBER TBD | 2. UIC UNIT ID CODE | 3. DATE (YYYYMMDD) 20100825 | | |
|---|-----------------------------|---|---|--|--------------------------------|---------------|-------------------|
| SECTION I - GENERAL | | | | | | | |
| 4. ORGANIZATION 508TH TRANS CO (MED TRK) | | 5. STATION FORT EUSTIS, VIRGINIA 23801 | | 6. DATE OF MOVEMENT (YYYYMMDD) | | | |
| | | | | a. STARTING 20100901 | b. COMPLETION 20100902 | | |
| 7. POINT OF ORIGIN FORT EUSTIS, VIRGINIA | | | 8. DESTINATION FORT DRUM, NEW YORK | | | | |
| 9. ARRIVAL AT STATE LINES | | | 10. ROUTING (Stipulate US Routes, State Routes, etc.) | | | | |
| a. DATE (YYYYMMDD) | b. TIME | c. STATE LINE | | IS 64, VA 168, VA 33, IS 64, IS 95, IS 495E, US 1, IS 695, IS 83, IS 81, US 11 | | | |
| 20100901 | 1300 | VA/MD | | | | | |
| 20100901 | 1500 | MD/PA | | | | | |
| 20100901 | 2345 | PA/NY | | | | | |
| 11. ESCORT REQUIREMENTS | | | | | | | |
| SECTION II - VEHICLE AND LOAD DATA | | | | | | | |
| DESCRIPTION a. | TYPE (2-ton, etc.) b. | NO. OF VEHICLES c. | REGISTRATION NUMBER d. | HEIGHT e. | WIDTH f. | LENGTH g. | WEIGHT h. |
| 12. VEHICLE | | | | | | | |
| (1) TRUCK | | | | | | | (Empty) |
| (2) TRUCK-TRACTOR | 10 TON | 1 | 9B9999 | 112 | 122 | 289 | (Empty) 29,658 |
| (3) TRAILER | | | | | | | (Empty) |
| (4) SEMI-TRAILER | 25 TON | 1 | 8R8888 | 67 | 115 | 419 | (Empty) 16,285 |
| (5) OTHER (Specify) | | | | | | | (Empty) |
| 13. LOAD | | | | 123 | 133 | 226 | 49,250 |
| 14. OVERALL (Vehicle and load) | | | | 158 | 133 | 648 | 95,193 |
| 15. DESCRIPTION OF LOAD (Brief general description: Organization impediments, etc.) (Within security limitations) | | | | | | | |
| SAMPLE | | | | | | | |
| 16. LOAD OVERHANG | | | | | | | |
| a. FRONT | | b. REAR | | c. LEFT SIDE | | d. RIGHT SIDE | |
| | | | | | | | |

DD FORM 1266, SEP 1998

PREVIOUS EDITION IS OBSOLETE.

Reset

Adobe Professional 7.0

Figure 3-22. Sample DD Form 1266, Request for Special Hauling Permit – Front.

| 17. NUMBER OF AXLES | 1 A | 2 B | C | D | E | F | G | H | TOTAL |
|---|------------------|-----------------|--------------------------------|-----------------|---|--------------|--------------|--------------------|--------|
| | AXLE 1 a. | AXLE 2 b. | AXLE 3 c. | AXLE 4 d. | AXLE 5 e. | AXLE 6 f. | AXLE 7 g. | AXLE 8 h. | i. |
| 18. NUMBER OF TIRES | 2 | 4 | 4 | 4 | 4 | | | | 18 |
| 19. TIRE WIDTH (Inches) | 28 | 56 | 56 | 56 | 56 | | | | 252 |
| 20. TIRE SIZES | 24 | 24 | 24 | 24 | 24 | | | | |
| 21. AXLE LOAD (Empty) | 12,650 | 10,992 | 10,992 | 5,655 | 5,655 | | | | 45,944 |
| 22. AXLE LOAD (Loaded) | 15,230 | 20,943 | 20,943 | 19,039 | 19,039 | | | | 95,194 |
| 23. AXLE SPACING (See Item 17 for identification) | A SPACING 151 | B SPACING 60 | C SPACING 185 | D SPACING 42 | E SPACING | F SPACING | G SPACING | H SPACING | |
| SAMPLE | | | | | | | | | |
| 24. REMARKS | | | | | | | | | |
| 25. MOVEMENT BY HIGHWAY IS <input type="checkbox"/> ESSENTIAL TO NATIONAL DEFENSE <input type="checkbox"/> IN THE INTEREST OF NATIONAL DEFENSE | | | | | | | | | |
| 26. REQUESTING AGENCY 508TH TRANS CO (MED TRK) | | | | | 27. APPROVING AGENCY | | | | |
| 28. REQUESTED BY a. NAME (Last, First, Middle Initial) CHESTNUT, CHARLES C., MAJ, TC Commanding | | | | | 29. APPROVED BY a. NAME (Last, First, Middle Initial) | | | | |
| b. GRADE | | c. TITLE | | | b. GRADE | | c. TITLE | | |
| d. SIGNATURE | | | e. DATE (YYYYMMDD) 20100825 | | d. SIGNATURE | | | e. DATE (YYYYMMDD) | |
| GENERAL: DD Form 1266, "Request for Special Hauling Permit" will be used to obtain special hauling permits for the movement of over-size/overweight vehicles over public highways when accompanying a convoy or when traveling separately. This form, in duplicate and accompanied by letter of transmittal, will be forwarded through the local transportation officer so as to reach the appropriate headquarters not less than ten (10) working days prior to the starting date of the movement. Letters of transmittal will contain complete itinerary and explanation of the movement. One (1) letter of transmittal is sufficient when several DD Forms 1265 and 1266 involving one (1) movement are forwarded to the appropriate headquarters. In cases where bona-fide emergencies exist, the information contained in this form and DD Form 1265 may be transmitted to the appropriate headquarters by telephone or electronic transmission. In this event, reference will be made to item numbers in the sequence in which they appear on the forms. Items which do not apply will be so indicated. | | | | | INSTRUCTIONS SPECIFIC: Item 12.a, b., c., and d. - Complete nomenclature of vehicles involved. More than one unit may be included, provided units are identical in equipment, load characteristics, routing and movement date. Total number of units shall be indicated prominently. Item 12.e. - Note all units other than standard highway vehicles; road equipment, guns, etc. Item 12.d. - Indicate the registration number for each unit or combination of units. Use additional page if required. Item 17 - Indicate appropriate number of axles by inserting number in proper circles. Block out circles not applicable. Item 24 - For movement through the District of Columbia, include name of manufacturer of equipment. | | | | |
| DD FORM 1266 (BACK), SEP 1998 | | | | | | | | | |
| | | | | | | | | | Reset |

Figure 3-23. Sample DD Form 1266, Request for Special Hauling Permit- Back.

3. Submits DD Form 1266 to approving agency.
4. Sends approved/disapproved DD Form 1266 to requester.

Evaluation Preparation:

Set up: Provide the Soldier with completed DD Form 1265, blank DD Form 1266, AR 55-162, ATP 4-11, ATP 4-16, and TB 55-46-1

Performance Measures

| | GO | NO GO |
|---|-----------|--------------|
| 1 Reviewed the movement request for accuracy (located the size, composition, type of cargo, and planned itinerary). | _____ | _____ |
| 2 Prepared DD Form 1266 accurately | _____ | _____ |
| 3 Submitted DD Form 1266 to approving agency. | _____ | _____ |
| 4 Sent approved/disapproved DD Form 1266 to requestor. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

AR 55-162 Permits for Oversize, Overweight, or Other Special Military Movements

ATP 4-11 Army Motor Transport Operations

ATP 4-16 Movement Control

DD FORM 1266 Request for Special Hauling Permit

TB 55-46-1 Standard Characteristics (Dimensions, Weight, and Cube) for Transportability of Military Vehicles and Other Outsize/Overweight Equipment (in TOE Line Item Number Sequence)

551-88N-1108
Identify Classes of Supply

Conditions: In an operational environment, given transportation shipping documents, supply documents and/or physical supply items to be shipped, AR 710-2 and ADRP 4-0.

Standards: Identify supply items into their proper classes of supply with 100% accuracy in accordance with AR 710-2 and ADRP 4-0.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:Special Conditions: You may be working at a sea port, air port, rail terminal, or in your unit supply room accounting for supplies of various classifications.

Performance Steps

1. Identify the ten classes of supply by the item description on shipping documents.
 - a. Class 1 – Subsistence, including free health and welfare items.
 - b. Class 2 – Clothing, individual equipment, tentage, tool sets and tool kits, handtools, administrative, and housekeeping supplies and equipment (including maps). This includes items of equipment, other than major items, prescribed in authorization/allowance tables and items of supply (not including repair parts).
 - c. Class 3 – POL, petroleum and solid fuels, including bulk and packaged fuels, lubricating oils and lubricants, petroleum specialty products; solid fuels, coal, and related products.
 - d. Class 4 – Construction materials, to include installed equipment, and all fortification barrier materials
 - e. Class 5 – Ammunition, of all types (including chemical, radiological, and special weapons), bombs, explosives, mines, fuses, detonators, pyrotechnics, missiles, rockets, propellants, and other associated items.
 - f. Class 6 – Personal demand items (nonmilitary sales items).
 - g. Class 7 – Major items: A final combination of end products which is ready for its intended use: (principal item) for example, launchers, tanks, mobile machine shops, vehicles.
 - h. Class 8 – Medical material, including medical peculiar repair parts.
 - i. Class 9 – Repair parts and components, including kits, assemblies and subassemblies, reparable and nonreparable, required for maintenance support of all equipment.
 - j. Class 10 – Material to support nonmilitary programs; such as, agricultural and economic development, not included in classes 1 through 9.

NOTE: Classes of Supply as Symbols are used in maps. See Figure 3-24.











| CLASSES OF SUPPLY | | |
|-------------------|--|---|
| CLASS | DESCRIPTION | SYMBOL |
| I | Rations |  |
| II | Expendables |  |
| III | POL |  |
| IV | Barrier material |  |
| V | Ammunition |  |
| VI | Sundry |  |
| VII | Major end items |  |
| VIII | Medical |  |
| IX | Repair parts |  |
| X | Material to support nonmilitary programs |  |

Figure 3-24. Sample of Classes of Supply.

2. Verify items are properly classified IAW AR 710-2 and ADRP 4-0.

Evaluation Preparation:

None

Performance Measures

- 1 Identified the classes of supply accurately
- 2 Verified the classes of supply

| GO | NO GO |
|-------|-------|
| _____ | _____ |
| _____ | _____ |

Evaluation Guidance: Score the Soldier Go if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References Required

Primary

Required

Primary

ADRP 4-0 Sustainment

AR 710-2 Supply Policy Below The National Level

551-88N-1114**Conduct Air Terminal Operations**

Conditions: In an operational environment, you are given a completed an Advanced Transportation Control Movement Document (ATCMD), TM 38-250, ATP 4-16, and DTR 4500.9-R, Part II.

Standards: Conduct air terminal operations with 100% accuracy and submit the ATCMD request for approval to the appropriate agency IAW DTR 4500-9-R, Part II.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:Special Conditions:

Army units operate OCONUS in many environments - hostile, friendly, a mix of both. They sometimes share transportation resources and facilities with other services and sometimes with other nations, frequently with host nations. In situations where the host nation or other governing regulation, law, or treaty is in force, they must be considered in developing the plans for operating on the roads, rails, and air ways of the environment

Note:

Wide-ranging logistics needs within a theater require Army and Air Force airlift support, so, If mode operator cannot provide assets, either alternate mode should be selected or RDD should be adjusted.

Performance Steps

1. Submits Advanced Transportation Control Movement Document (ATCMD) to the Air Clearance Authority (ACA).
 - a. If the Clearance Authority clears the request, no action is required.
 - b. If the Clearance Authority challenges the movement request, the requesting unit must justify the airlift requirement.
2. Coordinate special requirements with supporting unit (e.g. munitions movement and outsized cargo requiring special Material Handling Equipment (MHE)).
 - a. HAZMAT cargo.
 - b. Weapons and/or sensitive cargo.
 - c. Oversize/overweight cargo.
3. Notify the destination agency of cargo special requirements for receipt of cargo
4. Inform supervisor of any discrepancies or issues with preparation and movement of unit's equipment.

Evaluation Preparation:

Brief Soldier: Tell the Soldier to submit request for validation, and state any requirements and additional coordinating instructions to the supervisor.

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 1 Submitted the Advanced Transportation Control Movement Document (ATCMD) to the Air Clearance Authority (ACA). | _____ | _____ |
| 2 Coordinated special requirements with supporting unit (e.g. munitions movement and outsized cargo requiring special Material Handling Equipment (MHE)). | _____ | _____ |
| 3 Notified the destination agency of cargo special requirements for receipt of cargo. | _____ | _____ |
| 4 Informed supervisor of any discrepancies or issues with preparation and movement of unit's equipment. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

DTR 4500.9-R-II Cargo Movement

FM 55-60 Army Terminal Operations

551-88N-1115**Synchronize Route Movement**

Conditions: In an operational environment, given movement planning data, route data, unit SOP and ATP 4-16.

Standards: Synchronize route movement to obtain maximum effective use of the area's road and maximizes restrictions on military use of roads that meet military requirements in accordance with ATP 4-16.

Special Condition: Soldiers will perform this task under supervision.

Special Standards: None

Special Equipment:

Cue:None

Note:Feedback: Score the Soldier Go if all steps are passed. Score the Soldier No-Go if any step is failed. If the Soldier fails any step, show what was done wrong and how to do it correctly.

Performance Steps

1. Allocate convoy route movement by using one of the following methods according to commander's guidance.

a. Uses the balance principle by:

- (1) matching the vehicle characteristics with the route characteristics.
- (2) ensuring the vehicle traffic does not exceed the most limiting feature of a route.

b. Uses the separation principle by:

- (1) allocating the road space to ensure military movements does not conflict with each other.
- (2) allocating the road space to ensure military movements does not conflict with pedestrian movements.
- (3) allocating the road space to ensure military movements does not conflict with civilian traffic.

c. Uses the distribution principle by:

- (1) allocating as many routes as possible to reduce the potential for congestion.
- (2) enhancing the useful life of roads and bridges (sustaining capability).
- (3) preventing deterioration of road surfaces (due to overuse).

NOTE: Distribution also promotes passive defense by distributing and separating traffic.

2. Prioritizes by assigning the highest priority to routes that provide the minimum time-distance.

Evaluation Preparation:

Brief Soldier: Tell the Soldier to determine the best traffic routing for coordination or directing the movements on MSRs or ASRs by considering the four principles (balance, separation, distribution, and prioritize) that govern routing and assigning the highest priority traffic routes that minimize restrictions, to separate civilian traffic (vehicular or pedestrian) from military movement.

| Performance Measures | GO | NO GO |
|--|-----------|--------------|
| 1 Allocated convoy route movement by using one of the following methods according to commander's guidance. | _____ | _____ |
| 2 Prioritized by assigning the highest priority to routes that provided the minimum time-distance. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

ATP 4-16 Movement Control

Primary

551-88N-1129**Identify Hazardous Material**

Conditions: In an operational environment, given placards charts, military shipping label (MSL), shipping documents, supply documents and/or physical items to be shipped, DOT Chart, DTR 4500.9-R, TM 38-250, and 49 CFR.

Standards: Identify the type of hazardous materials and their placard/label requirements with 100 percent accuracy using the hazardous materials table in 49 CFR.

Special Condition: Some iterations of this task should be performed in MOPP.

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Identify the type of hazardous material and shipment requirements and limitations.
 - a. Identification number.
 - b. Proper shipping name.
 - c. Hazard class or division number.
 - d. Packing Group.
 - e. Total quantity of hazardous material,(except for Transportation by aircraft).
 - f. Total net mass per package, for transportation by aircraft only.
 - g. Number and type of packages. (Section number that describes the packaging and shipment requirements. (173...)).
2. Identify the type of hazardous material by placard/labeling.
3. Review the definition of hazardous materials.
 - a. A substance or material.
 - b. Capable of posing unreasonable risk to health, safety, and property when transported.
 - c. Refer to as hazardous cargo or dangerous goods.

Evaluation Preparation:

Setup: Provide the Soldier with documentation covering the shipment; CFR 49.

Brief Soldier: Tell the Soldier to determine the type and amount of hazardous cargo and the mode of the transport and to tell the supervisor the procedures and responsibilities applicable for the movement of explosives and other hazardous materiel by modes of commerical transportation.

| Performance Measures | GO | NO GO |
|--|-----------|--------------|
| 1 Identified the type of hazardous material and shipment requirements and limitations. | _____ | _____ |
| 2 Identified the type of hazardous material by placard/labeling. | _____ | _____ |
| 3 Reviewed the definition of hazardous materials. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

49 CFR (171-173)Code Of Federal Regulations - Hazardous Material Transportation Act

DTR 4500.9-R-II Cargo Movement

ERG 2012 Emergency Response Guidebook 2012: A Guidebook For First Responders During the Initial Phase of a Dangerous Goods/Hazardous Materials Transportation Incident

TM 38-250 Preparing Hazardous Materials for Military Air Shipments {Afman 24-204(1); NAVSUP PUB 505; MCO P4030.19I; DLAI 4145.3 DCMAD1, CH3.4 (Hm24)}

551-88N-1131**Prepare a Transportation Movement Release (TMR)**

Conditions: In an operational environment, given a movement order that specifies a movement request and directs the use of a transportation asset through movement control channels IAW ATP 4-16

Standards: Prepare a transportation movement release document with a given movement order that requires different modes of transportation assets, verifies the capabilities of the consignee to receive the shipment and serves as the unique identifier of movement requirements IAW unit SOP and (Appendix E) ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Review Movement Order data.
 - a. Identify assets for mode of transportation requirements and their priority.
 - b. Verify assets for mode of transportation.
2. Process TMR.

Figure 3-25. Sample TMR.

- a. Determine TMR number.
 - b. Requested Spot Date and Time.
 - c. Load Date.
 - d. Pull Date.
 - e. Information Mode Information.
 - f. Origin Pick-Up Locations.
 - g. Origin Cargo.
 - h. Origin Passengers.
 - i. Delivery Locations.
 - j. Destination Cargo.
 - k. Destination Passengers.
 - l. Intermodal Assets.
 - m. Container Information.
 - n. Movement Release Remarks.
3. Verify TMR Data.

Evaluation Preparation:

None

Performance Measures

- 1 Reviewed Movement Order data.
- 2 Processed TMR.
- 3 Verified TMR Data.

| GO | NO GO |
|-------|-------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

- ATP 4-16 Movement Control
- DTR 4500.9-R-II Cargo Movement

**551-88H-1515
Construct a 463L Pallet**

Conditions: Assigned as a member of an aircraft load team in an operational environment, given a completed risk assessment, safety clothing, a safety briefing, 463L pallets, dunnage, top and side nets, a forklift operator, cargo at an air terminal or designated field area, DTR 4500.9-R, Part II and TC 4-13.17.

Standards: Constructed a 463L pallet in accordance with DTR 4500.9-R, Part II and TC 4-13.17.

Special Condition: None

Special Standards: None

Special Equipment: None

Cue:None

Note:None

Performance Steps

1. Inspect 463L pallets before loading cargo on the pallet.

a. Coordinate with NCO/Team Leader before building or loading 463L pallets.

b. Inspect to ensure each 463L pallet is cleaned.

c. Conduct a serviceability check on each 463L pallet (top and bottom).

d. Inspect top and two (2) side nets for serviceability. Inspect each complete set of nets for breaks in the webbing or straps; tears where the webbing is sewn; or missing rings, hooks, and attachments.

NOTE: Do not use any unserviceable pallets or nets.

2. Load cargo on a 463L pallet.

a. Lay out three-point dunnage to prevent damage and warping according to one of the following dunnage methods:

(1) Arrange wooden 4 "X 4" X 84" boards to form three rows of support.

(2) Arrange a minimum of nine sandbags to provide two outer and one centerline of support.

b. Palletize cargo from the heaviest to the lightest items by following these guidelines (see Figure 3-26):

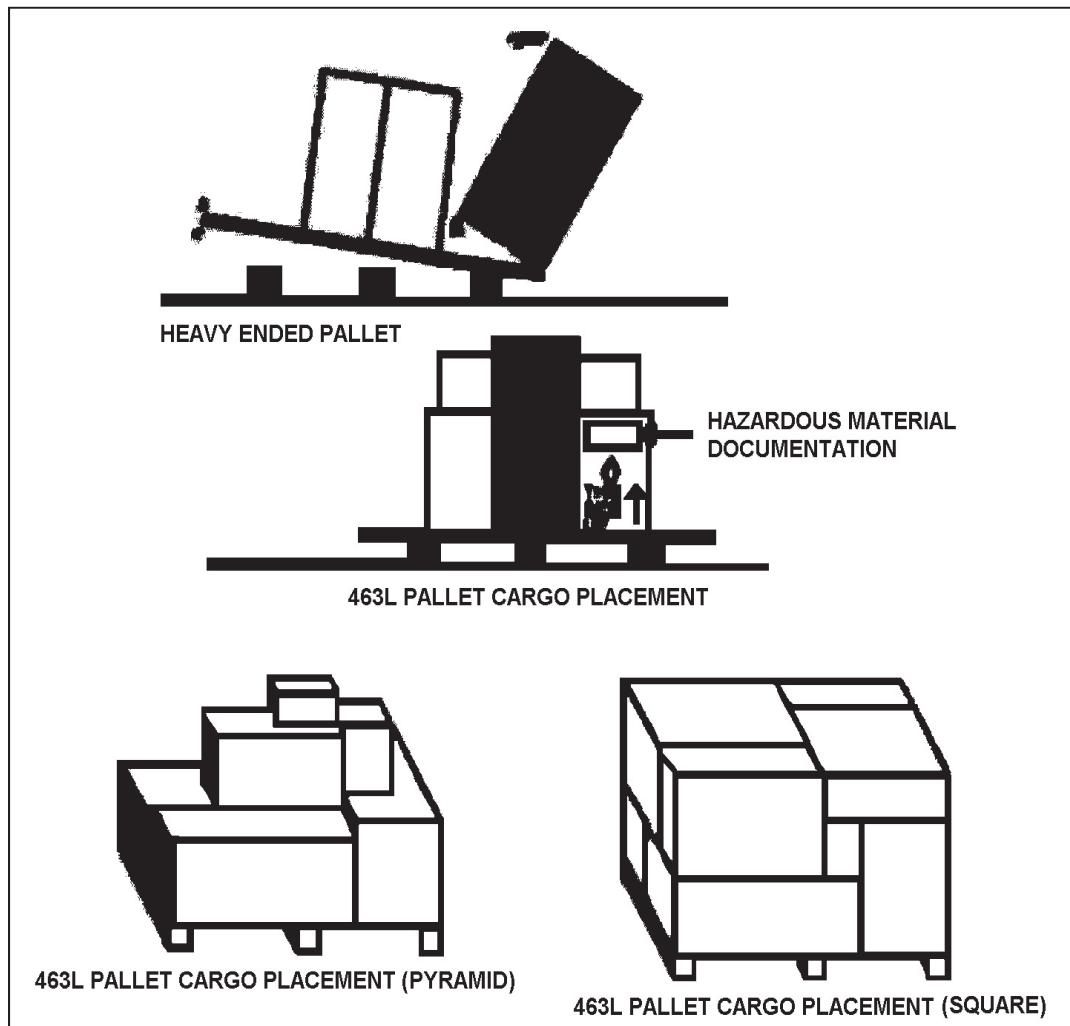


Figure 3-26. Palletizing Cargo

- (1) Place all dense, boxed, or crated cargo on the pallet first.
- (2) Distribute large/heavy items evenly out from the center.
- (3) Build load in a square or pyramid shape for stability.
- (4) Place containers marked "This Side Up" in upright position.
- (5) Place labeled cargo with their labels facing out.
- (6) Place crushable/light density cargo on top of boxed and crated cargo.

NOTE: Use a pallet template or measuring stick to ensure the height restrictions are not exceeded (maximum height is 96").

NOTE: Never push or slide a pallet across concrete floors or ramp surfaces. Always lift before moving to avoid damage to pallet.

3. Secure cargo to the pallet.
 - a. Cover the pallet of cargo with plastic pallet cover before netting the cargo to the pallet.

b. Lay out a complete set of nets.

c. Attach the top net to the side nets by hooks and rings. The two side nets are attached to the rings on the pallets and go around the side of the load and a top net goes over the top of the cargo.

d. Use two sets of side nets when more than 5,500 pounds of cargo is loaded on the pallet.

NOTE: A set of large 463L pallet nets has a maximum capacity of 10,000 pounds at 8 Gs when properly installed.

e. Begin with the left ring-side of the 463L pallet and work from left to right. Attach hook #1 on the side of the net to ring #1 on the pallet (see Figure 3-27).

NOTE: The side net hooks are connected inward to the 463L pallet. The top net is connected to the rings on the side net with hook facing out.

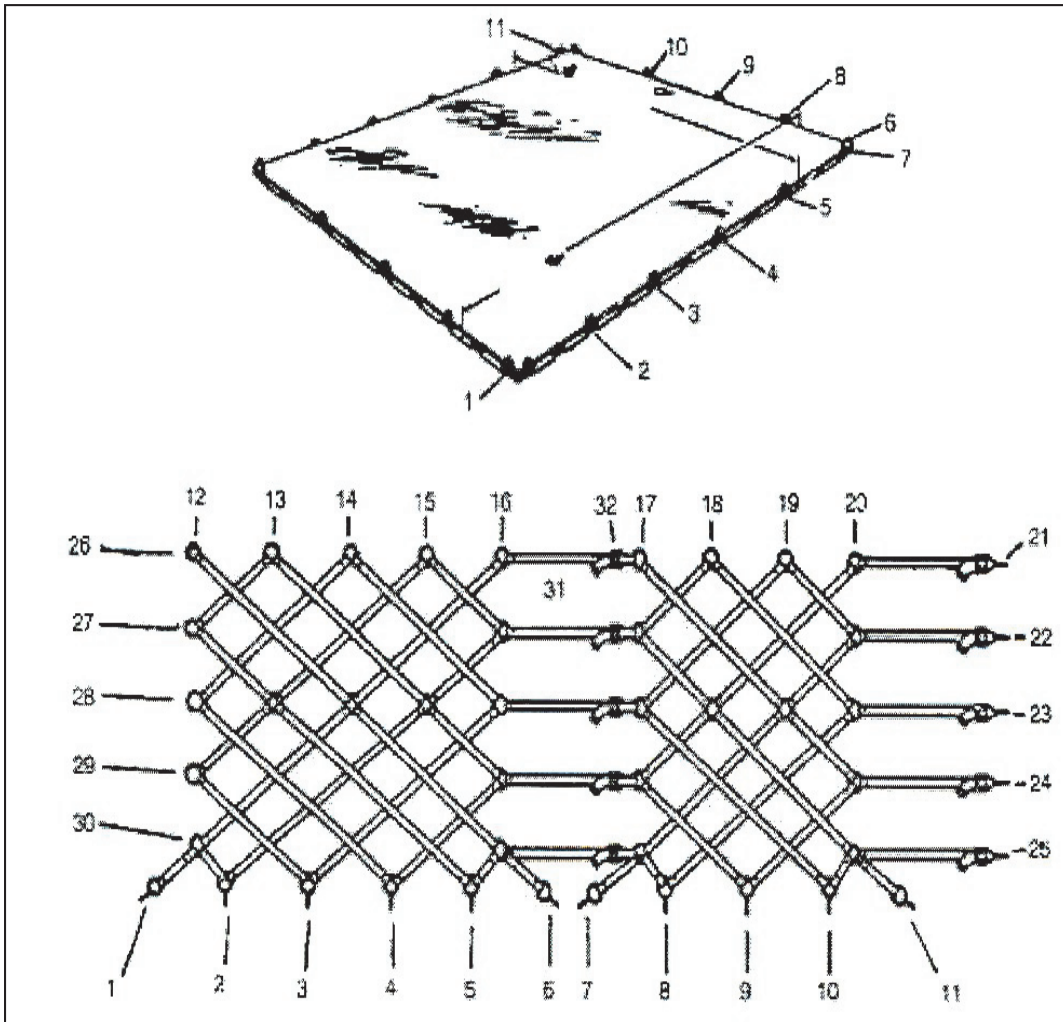


Figure 3-27. Attaching Hook #1 to Ring #1 on the Pallet.

f. Attach both side nets and attach straps, then lift straps over the corner of the cargo.

g. After the side nets are attached and adjusted, place the top net over the pallet.

h. Secure the ends of the straps, tuck them in to ensure they will not become caught in the rail system when loading the pallet aboard the aircraft or in storage (see Figure 3-28).

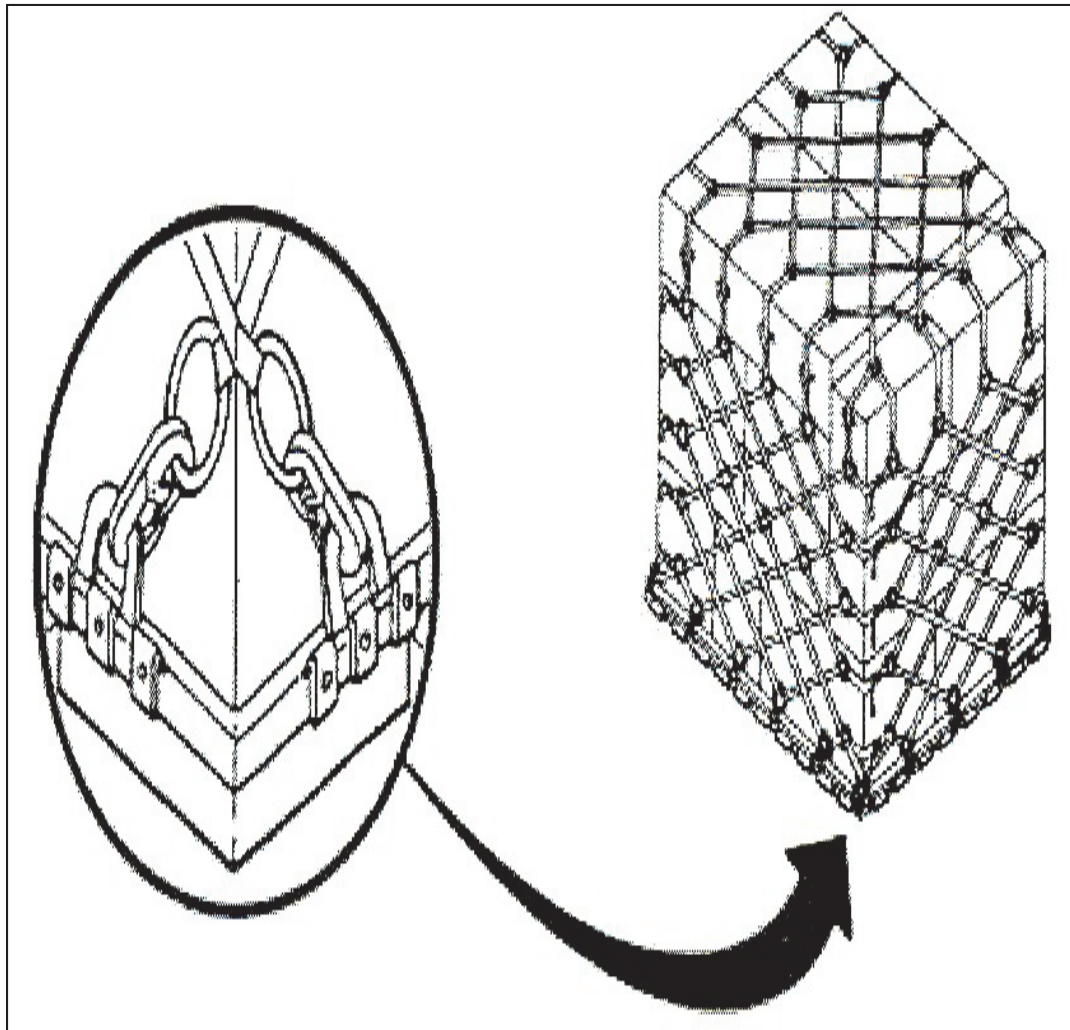


Figure 3-28. Securing the Ends of the Straps.

Evaluation Preparation:

Performance Measures

- 1 Inspected 463L pallets before loading cargo on the pallet.
- 2 Loaded cargo on a 463L pallet.
- 3 Secured cargo to the pallet.

| GO | NO GO |
|-------|-------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance measures are passed. Score the Soldier NO-GO if any performance measure is failed. If the Soldier fails any performance measure, show what was done wrong and how to do it correctly.

References

Required

DTR 4500.9-R PART II Defense Transportation
Regulation, Part II (Cargo Movement)

TC 4-13.17 Cargo Specialist's Handbook

Primary

Subject Area 2: Automated Movement Management

551-88N-1113

Operate Transportation Coordinator- Automated Information for Movements System (TC-AIMS)-II

Conditions: In an operational environment, assigned as a Movement Control Specialist, given operations orders, computer loaded with TC-AIMS II software, ATP 4-16, and TC-AIMS user guide to support deployment operations.

Standards: Operate the use of the TC-AIMS II System correctly building and translating raw data into reports with 100% accuracy, IAW TC-AIMS-II user guide that support deployment operations.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Log onto TCAIMS.
2. Manage the organizational process in conducting asset management BPA overview, personnel sub process and import/export user defined reference data tables.
3. Review and correct any errors found in OEL data after receiving the manage equipment overview.
4. Validate OEL data.
5. Generate, review, and correct reports using OEL data.
6. Review, correct and validate OPR data after receiving the manage personnel overview.
7. Generate, review, and correct reports using OPR data.
8. Manage backup and restoration procedures and maintain reference data.
9. Manage the process in movement planning BPA overview, Movement plans, creating mobile and secondary loads, and load transportation conveyances (MP Loader).
10. Manage movement coordination BPA overview.
11. Review preference tab.
12. Create a support request.
13. Create, edit, and view support tasks.

Evaluation Preparation:

None

| Performance Measures | GO | NO GO |
|--|-----------|--------------|
| 1 Logged on to TCAIMS. | _____ | _____ |
| 2 Managed the organizational process in conducting asset management BPA overview, personnel sub process and import/export user defined reference data tables. | _____ | _____ |
| 3 Reviewed and corrected OEL data after receiving the Manage Equipment overview. | _____ | _____ |
| 4 Validated OEL data. | _____ | _____ |
| 5 Generated, reviewed, and corrected reports with the OEL data. | _____ | _____ |
| 6 Reviewed, corrected and validated OPR data with the manage personnel overview. | _____ | _____ |
| 7 Generated, reviewed, and corrected reports with the OPR data. | _____ | _____ |
| 8 Managed backup and restoration procedures and maintained reference data. | _____ | _____ |
| 9 Managed the process in movement planning BPA overview, movement plans, creating mobile and secondary loads, and load Transportation Conveyances (MP Loader). | _____ | _____ |
| 10 Managed movement coordination BPA overview. | _____ | _____ |
| 11 Reviewed preference tab. | _____ | _____ |
| 12 Created a support request. | _____ | _____ |
| 13 Created, edited, and viewed support tasks. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

ATP 4-16 Movement Control

Primary

DOD REGULATION 4500.9-R Defense
Transportation Regulation, Parts II & III

TC-AIMS EUMTC-AIMS End Users Manual

551-88N-1100**Operate In-Transit Visibility (ITV) Systems**

Conditions: In an operational environment, given a computer with access to the Transportation Information Systems, RF-ITV handbook, ATP 4-16 and one of the following: Radio Frequency Tag number, Transportation Control Number, or Pallet Identification Number.

Standards: Operate the Radio Frequency In-Transit Visibility (RF-ITV) System and report the location of cargo with 100% accuracy.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Access the ITV system
 - a. Log onto the ITV system (<http://www.ait.army.mil/RF-ITV/rf-itv.html>)
 - b. Enter one or more RFID Tag IDs, TCNs, or Document Number(s) to view the last known location of the shipment(s). View shipment contents (commodity report) and/or tag event history (detailed report).

The screenshot displays the 'RF-ITV Tracking Portal' interface. At the top, there is a navigation menu with options: 'Track Shipments', 'Location Activity', 'RF Network', 'ITV Metrics', and 'Tools and Support'. Below the menu, the breadcrumb path is 'Home > Track Shipments > Commodity Items'. The main heading is 'Commodity Items', followed by the text 'Lists commodities in addition to shipment information from various criteria.' and a prompt 'Enter at least one of the fields:'. The form is organized into several sections:

- Tracking ID:** Includes input fields for 'Lead TCN', 'Document Number', 'Container', 'RIC*', and 'TagID*'.
- Location:** Includes input fields for 'Origin' (with a sub-section for 'Consignor DODAAC' and 'POE'), 'Destination' (with a sub-section for 'Consignee DODAAC' and 'POD'), 'Operation', and 'Military Unit'.
- Content:** Includes input fields for 'NSN', 'Commodity Class', 'LIN', 'Nomenclature**', and 'Remarks'.
- Write Date:** Includes a 'Select a View' dropdown, an 'OR' option, and a date range selection area with fields for '*From:' (01-JAN-1994) and '*To:' (22-NOV-2010), along with time selection (00:00:00 and 23:59:59). A note states '*All dates are in GMT'.

Figure 3-29. Sample of Location of Shipment Using ITV Server.

2. Report the location of the shipments - Choose from result sets that provide Summary Report only, Summary and Detailed Report, and Commodity Report information. An archived data search is also available.

3. Log onto SMS.

NOTE: To Login to SMS you must request an account at <https://sms.transcom.mil>

a. Select mission filter under airlift tools or select liner vessel schedules under surface.

b. Input the mission ID for the aircraft into the AMC mission ID field or input ship name (See figure)

c. Report the current location and itinerary of the aircraft or vessel.

4. Log onto the IDE/GTN (Integrated Data Environment/Global Transportation Network) Convergence (IGC).

NOTE: To login to IDE/GTN you must request an account at <https://www.igc.ustranscom.mil>

a. Click on the query tab.

- b. Track cargo and personnel utilizing the quick query function:
 - (1) Select query by TCN Number.
 - (2) Enter TCN Number.
 - (3) Select query by passenger name.
 - (4) Enter passenger name.
- c. Click on Cargo or Passenger tab on the left side of the menu.
- d. Select Mode.
- e. Enter TCN or passengers name along with other query information to narrow search.
- f. Click on submit and send results to requesting authorities.
- g. Report current and historical location of cargo and/or passenger data to requesting unit or supervisor.

Evaluation Preparation:

Redo the performance measures and performance step.

| Performance Measures | GO | NO GO |
|--|-----------|--------------|
| 1 Accessed the ITV system | _____ | _____ |
| 2 Reported the location of the shipment(s) | _____ | _____ |
| 3 Logged onto SMS. | _____ | _____ |
| 4 Logged onto the IGC network. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

- AIT -GUIDE III TV Server Guide
- ATP 4-16 Movement Control
- RFITV GUIDE Radio Frequency In-Transit Visibility User's Guide -Year: 2007
- SMS-PG Single Mobility System Pocket Guide 2006
- SMS-UM Single Mobility System User Manual

551-88N-1125

Operate Force XXI Battle Command Brigade and Below (FBCB2) for Movement Operations

Conditions: In an operational environment, given an FBCB2 system, TB 11-7010-326-10-1 and command directives.

Standards: Operate the FBCB2 system IAW TB 11-7010-326-10-1 manual, and mission directives.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Perform start up procedures in correct order of sequence.

NOTE: Starting up the FBCB2 system requires a specific sequence. Remember that performance of the FBCB2 system will be degraded if all components are not initialized and started in the proper sequence.

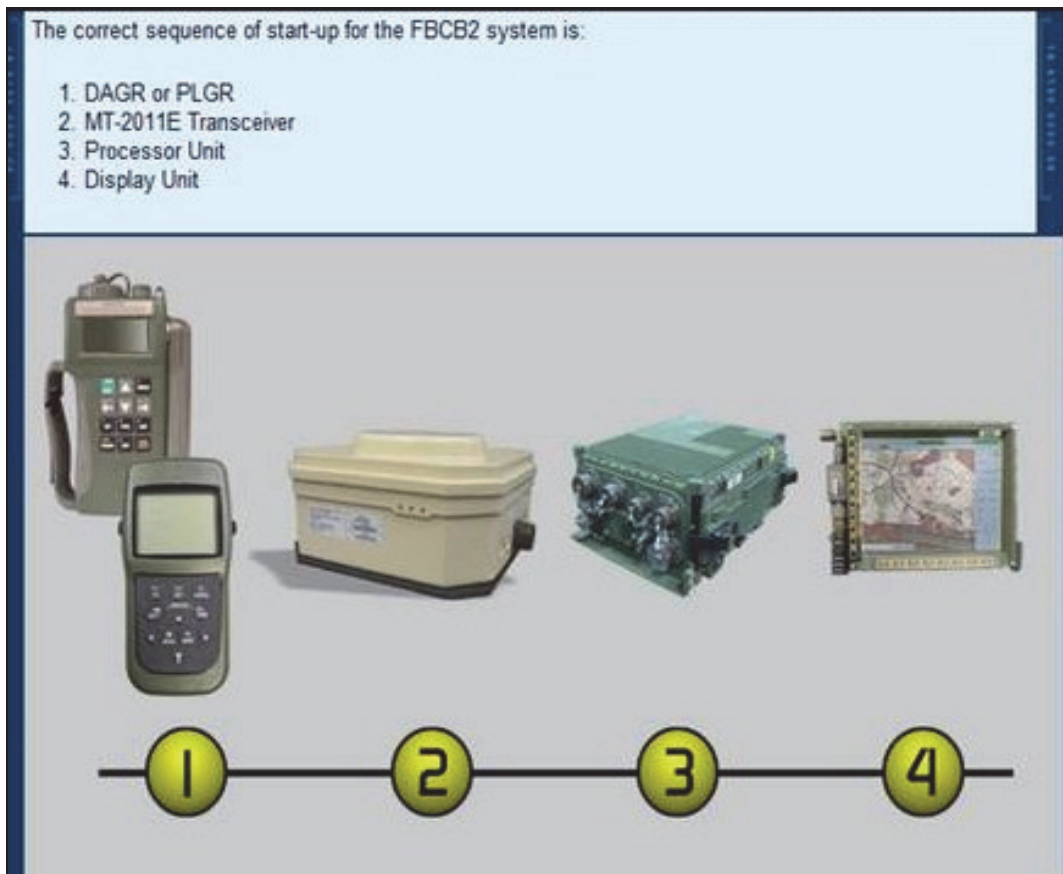


Figure 3-30. Sample Startup for FBCB2 system.

- a. Turn on the DAGR or PLGR.

- b. Turn on MT 2011E Transceiver.
 - c. Power on the Processor unit.
 - d. Power on the Display unit.
2. Perform PMCS before operating the FBCB2.

NOTE: System is not mission-capable if wires or cables are damaged in any way. Cables must be properly mated to their connection; no red band should be visible on them. Mounting hardware must be secured fully.

- a. Inspect the Display Unit for cracks or other severe damages to the touchscreen.



Figure 3-31. Inspection of Display Unit.

- b. Clean the Display Unit as necessary.
- c. Hand tighten ground strap thumbscrew.



Figure 3-32. Hand tighten ground strap thumbscrew.

- d. Inspect keyboard for inoperable, missing or sticking keys.

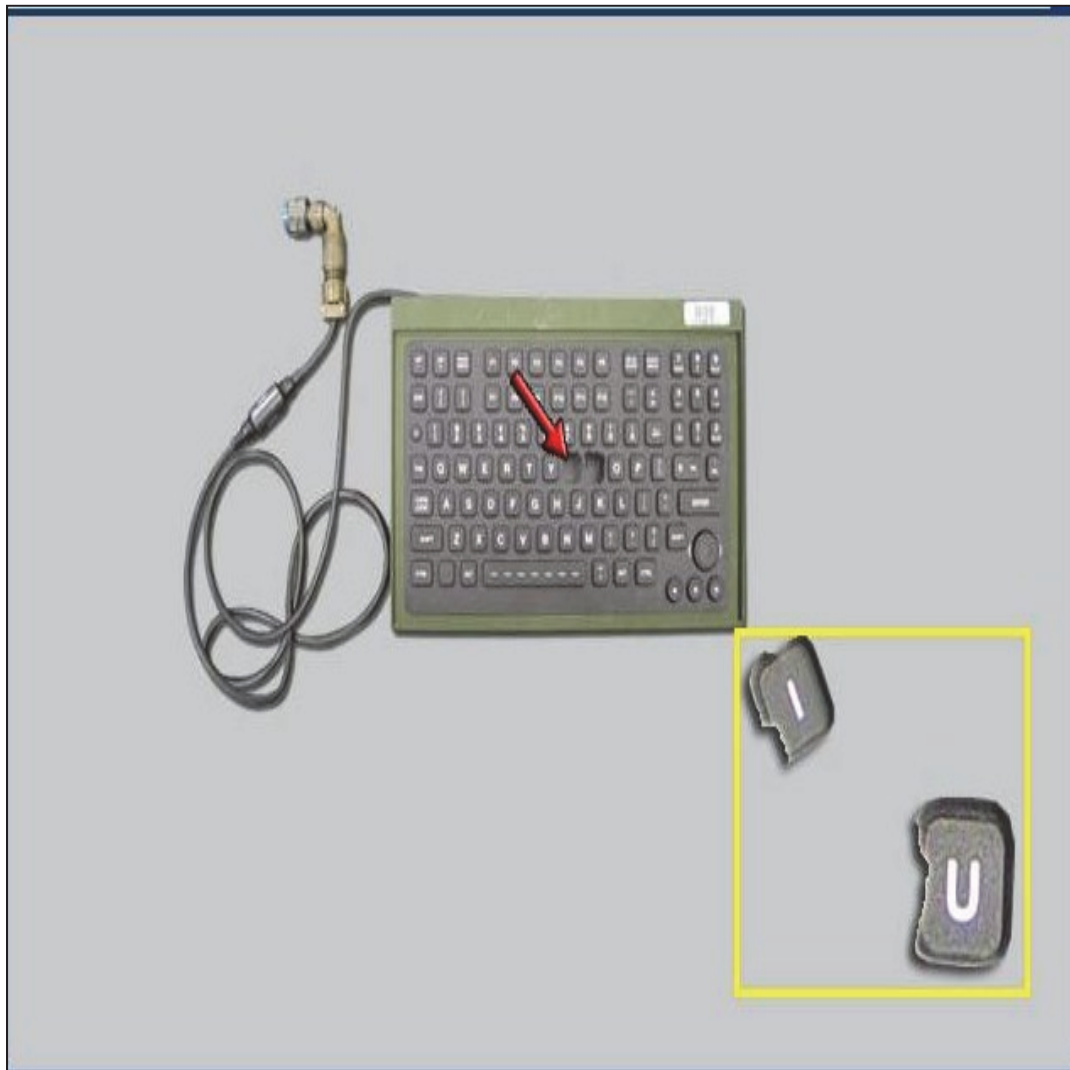


Figure 3-33. Inspect keyboard for inoperable, missing or sticking keys.

- e. Check cables, connectors and mounting hardware for any damages.



Figure 3-34. Check cables, connectors and mounting hardware for any damages.

3. Perform PMCS during operation of FBCB2.

NOTE: Equipment is not fully mission-capable if any RED LED remains continuously lit when operating.

a. Verify the correct Unit and Role is displayed.

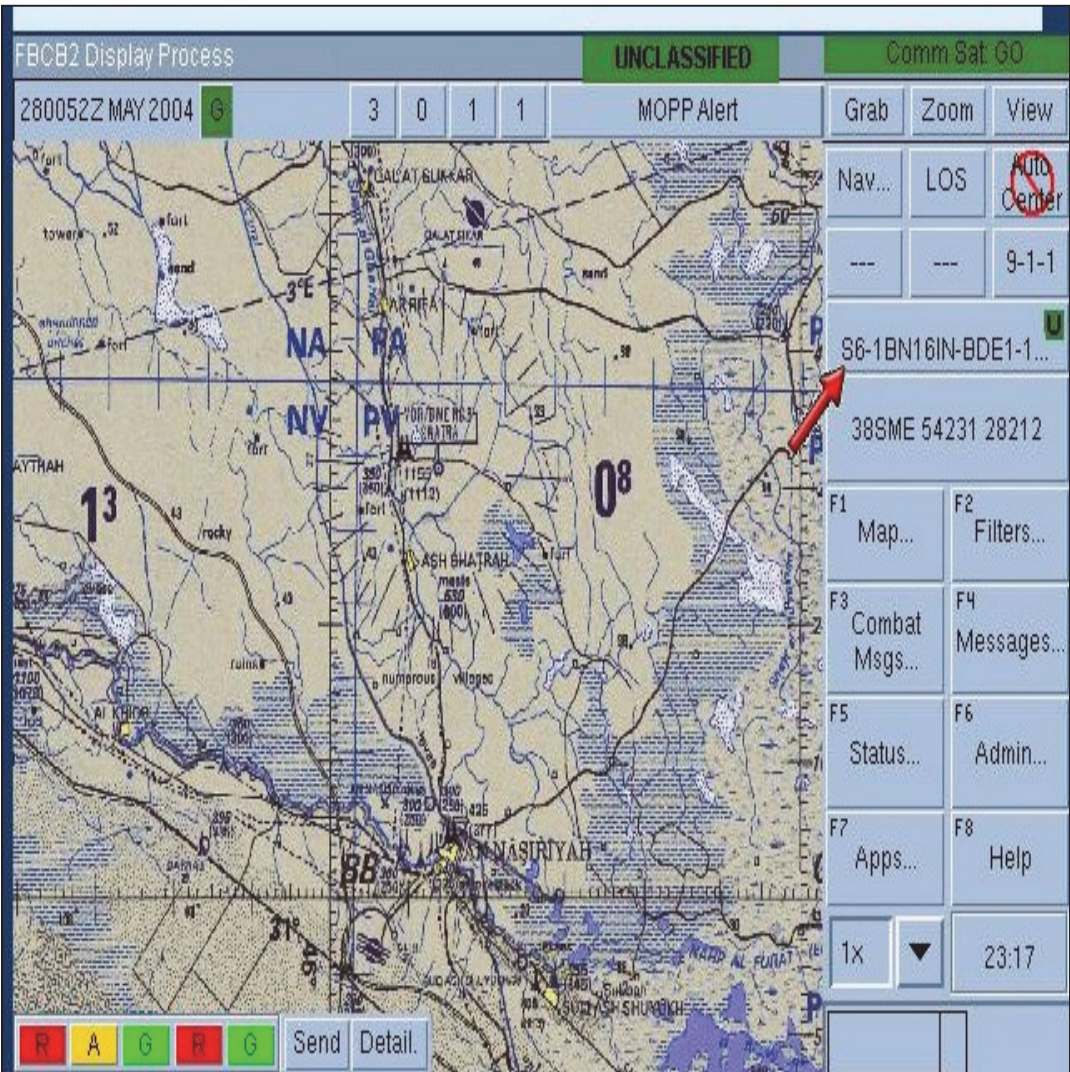


Figure 3-35. Verify the correct Unit and Role is displayed.

b. Verify GREEN LED's are illuminated for PWR (POWER), DISP (DISPLAY), and CPU (PROCESSOR UNIT) or D(DISPLAY UNIT) controls and indicator panel.

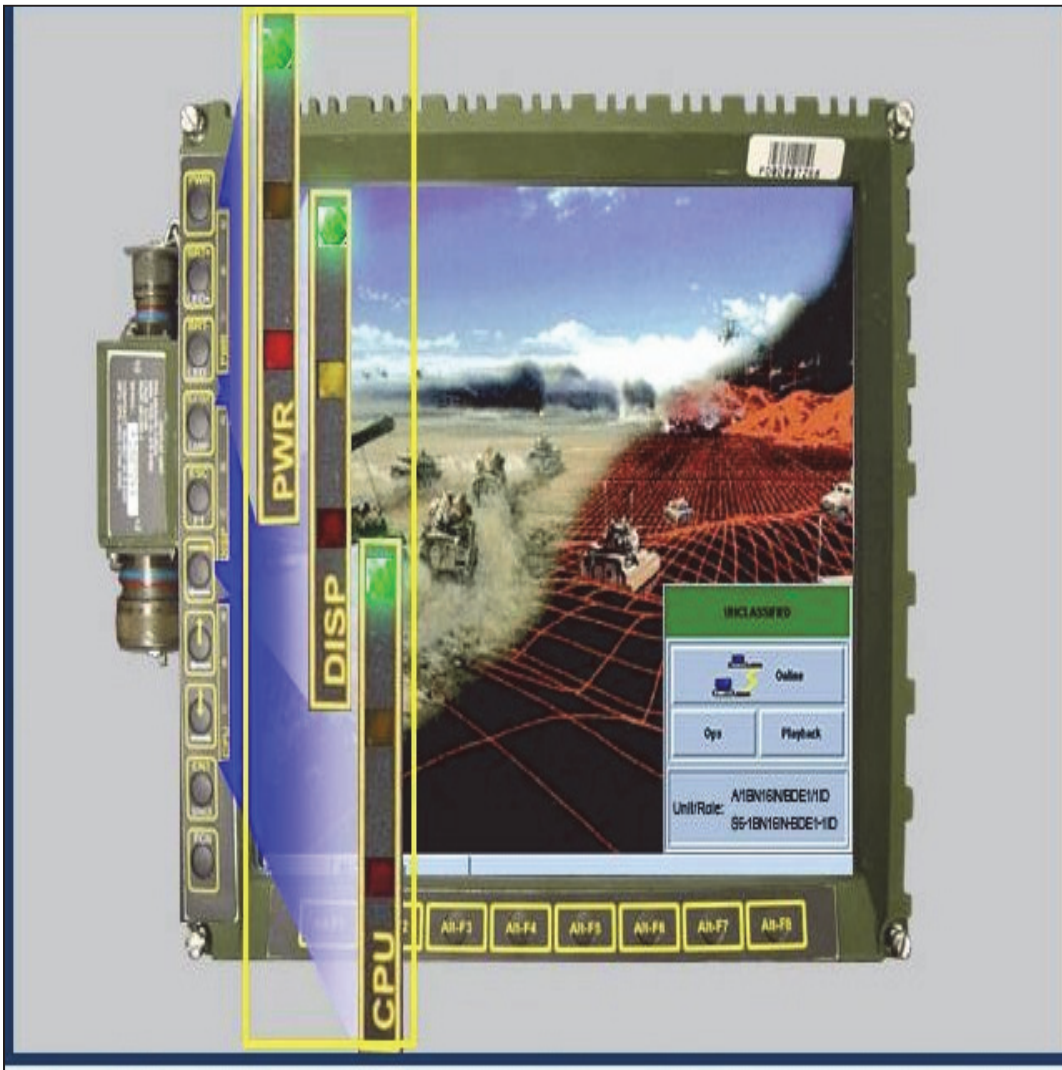


Figure 3-36. Verify GREEN LED's are illuminated for PWR (Power), DISP (Display), and CPU (Processor Unit) or D(Display Unit).

4. Perform PMCS after operation of the FBCB2 system.
 - a. Check cables, connectors and mounting hardware for any damages.

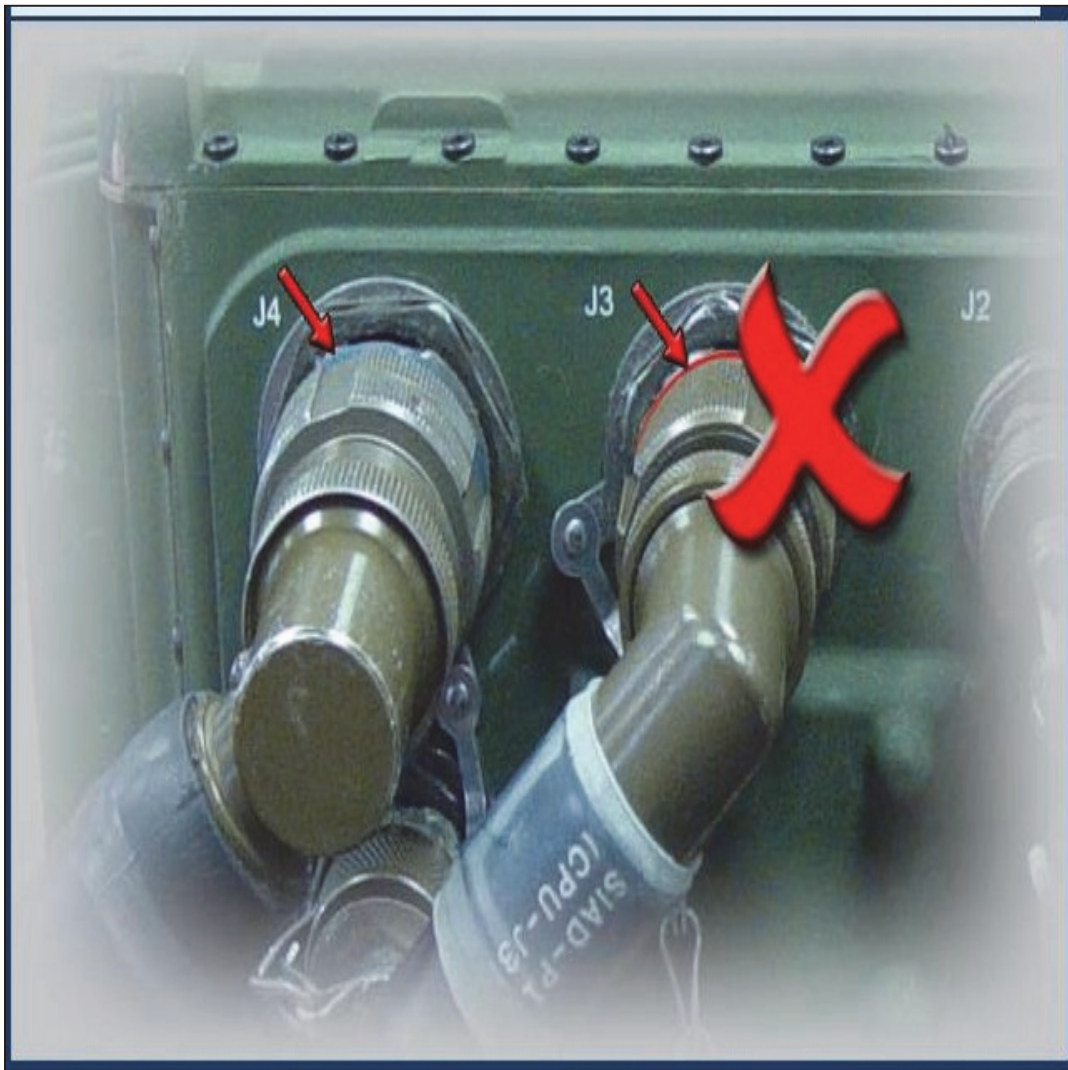


Figure 3-37. Check cables, connectors and mounting hardware for any damages.

- b. Check the Processor Unit for any obstruction, bad seal, broken, missing or loose capture fasteners.



Figure 3-38. Check the Processor Unit for any obstruction, bad seal, broken, missing or loose capture fasteners.

c. Inspect the MT 2011E Transceiver for cracks, and evidence of damage,



Figure 3-39. Inspect the MT 2011E Transceiver for cracks, and evidence of damage.

- d. Verify MT 2011E Transceiver is securely mounted to the bracket.
5. Prepare and send the following Combat messages.
 - a. SPOT report.

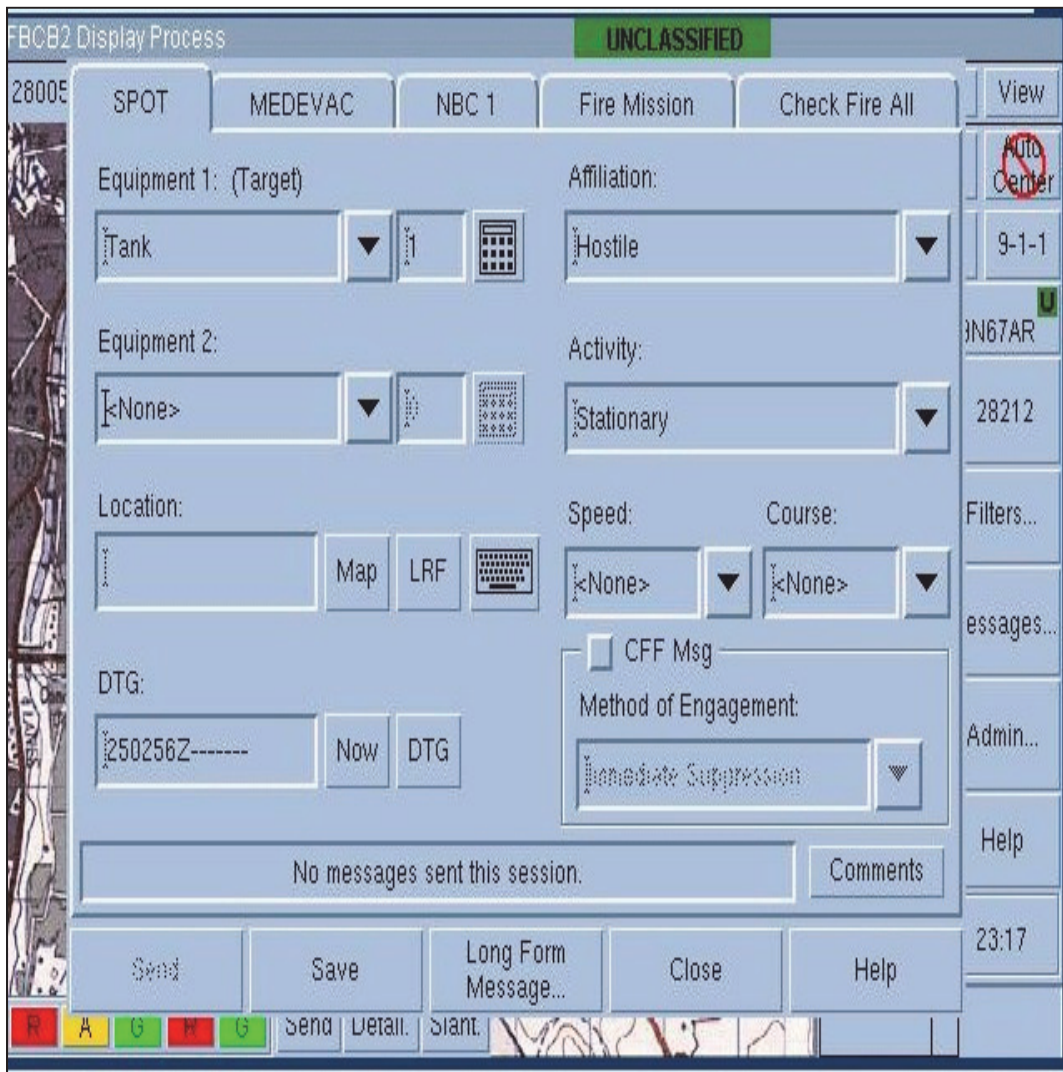


Figure 3-40. SPOT report.

b. MEDEVAC report.

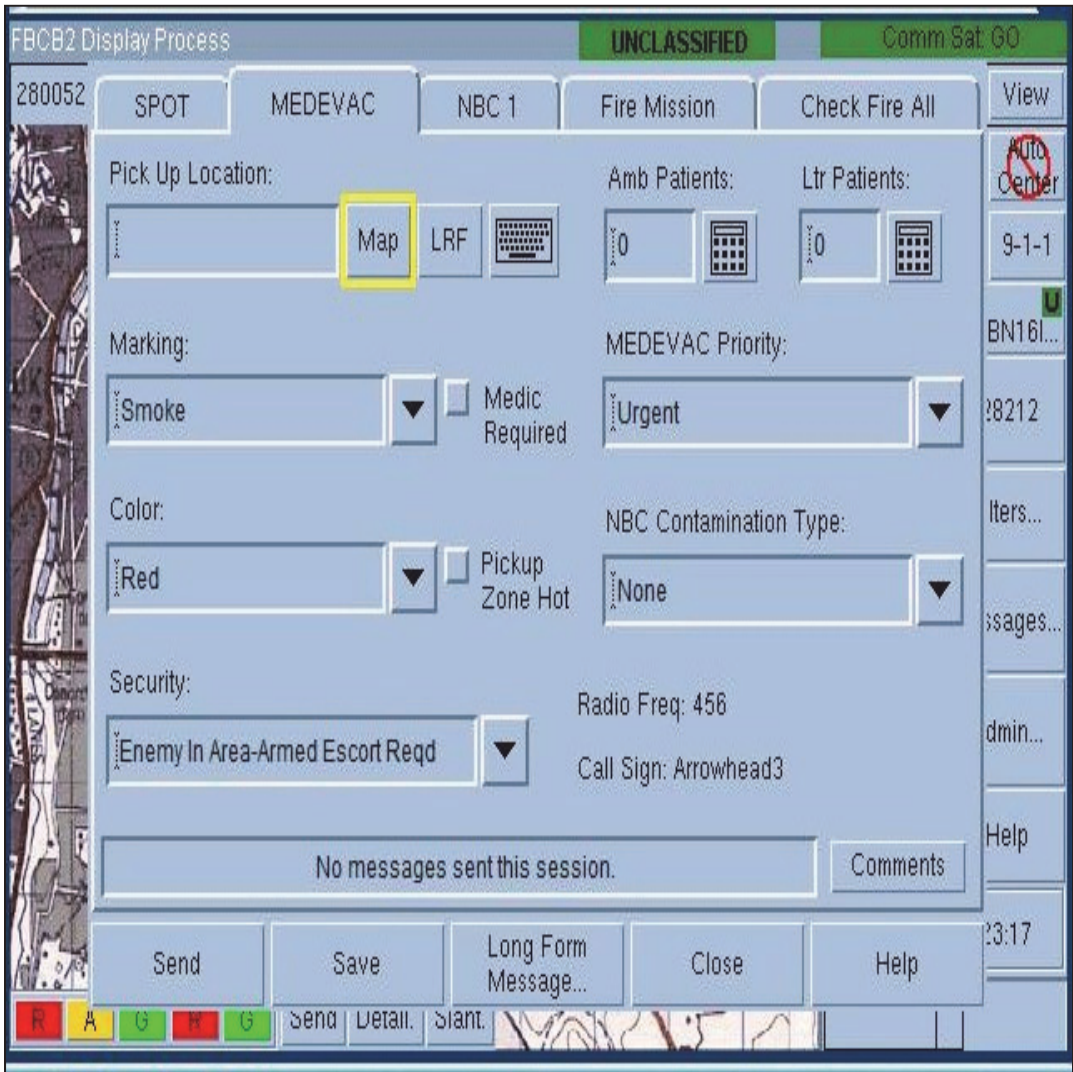


Figure 3-41. MEDEVAC report.

c. NBC-1 or UXO (Unidentified Explosive Ordnance) report.

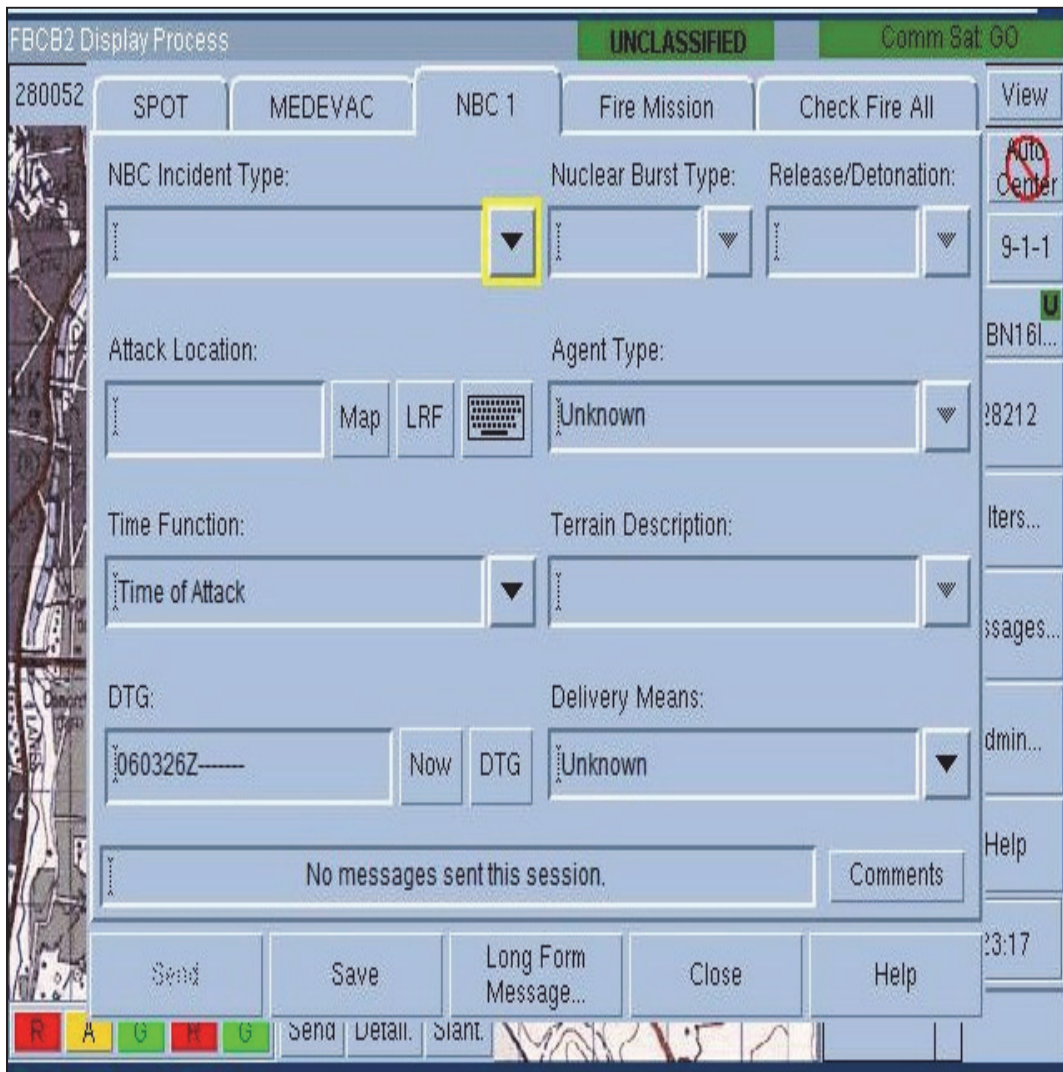


Figure 3-42. NBC-1 or UXO (Unidentified Explosive Ordnance) report.

d. Fire mission report.

FBCB2 Display Process **UNCLASSIFIED**

280052 SPOT MEDEVAC NBC 1 Fire Mission Check Fire All View

Summary CFF Subsequent Adjust Check Fire On Call Fire Cmd ECM Auto Center

Type of Mission: Method of Control:

Adjust Fire Fire When Ready

Equipment (Target) Target Location:

Tank 1 Map LRF

Protection Level: Time On Target: (Zulu)

Now OTS

No messages sent this session.

Send Save Long Form Message... Close Help

R A G H G Send Detail. Slant.

Figure 3-43. Fire mission report.

6. Perform shut down procedures in correct order of sequence.

NOTE: The FBCB2 computer must be shut down first, before the MT 2011 Transceiver and DAGR/PLGR. DO NOT shut down power to the computer without following software shut down procedures. Failure to comply may cause the loss of program data.

The correct sequence of shut down for the FBCB2 system is:

1. Screen (Display Unit)
2. CPU (AN/UYK-128 Processor Unit)
3. Antenna (MT-2011)
4. DAGR or PLGR

The diagram illustrates the correct sequence of shutdown for the FBCB2 system. It features four numbered yellow circles (1, 2, 3, 4) connected by a horizontal line. Above each circle is an image of the corresponding component: 1. A screen displaying a map (Display Unit); 2. A green electronic processor unit (AN/UYK-128 Processor Unit); 3. A tan antenna unit (MT-2011); 4. A handheld radio device (DAGR or PLGR).

Figure 3-44. Fire mission report. Perform shut down procedures in correct order of sequence.

- a. Power down Display unit.
- b. Power down Processor unit.
- c. Turn off MT 2011E Transceiver.
- d. Turn off DAGR or PLGR.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Performed start up procedures in correct order of sequence. | _____ | _____ |
| 2 Performed PMCS before operating the FBCB2. | _____ | _____ |
| 3 Performed PMCS during operation of FBCB2. | _____ | _____ |
| 4 Performed PMCS after operating the FBCB2. | _____ | _____ |
| 5 Prepared and sent the following Combat messages. | _____ | _____ |
| 6 Performed shut down procedures in correct order of sequence. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

TB 11-7010-326-10-1 FBCB2/BFT Operator's Pocket Guide For Force XXI Battle Command Brigade

TB 11-7010-326-10-3 FBCB2/BFT Operator's Pocket Guide For Force XXI Battle Command

551-88N-1130

Identify Transportation Automated Information Systems

Conditions:

In an operational environment, given the required transportation automated information systems (GATES, TC-AIMS II, BCS3, IGC) for regulating movements to command priorities, DTR 4500.9-R, and ATP 4-16.

Standards:

Identify the selected transportation automated information systems and their functions/interfaces used for movement control activities in IAW DTR 4500.9-R, and ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Identify the Transportation Automated Information Systems (AITS).
 - a. The Global Air Transportation Execution System (GATES).
 - b. The Transportation Coordinators' Automated Information for Movement System (TC-AIMS)-II
 - c. The Sustainment System Mission Command (S2MC) formerly known as Battle Command and Sustainment Support System (BCS3)
 - d. The Integrated Development Environment/ Global Transportation Network (IDE/GTN) Convergence (IGC).
2. List the functions of AITS.
 - a. The Global Air Transportation Execution System (GATES) is an automated system used by a cargo detachment and terminal transfer units for cargo documentation and accountability at a military ocean terminal.
 - b. The Transportation Coordinators' Automated Information for Movement System II (TC-AIMS II): Provides automated support to functions performed by a wide range of users from unit movement officers (UMOs) to Installation Transportation Officers (ITOs) to mode managers responsible for transportation and distribution in support of the full continuum of operations.
 - c. The Sustainment System Mission Command (S2MC) formerly known as Battle Command and Sustainment Support System (BCS3): Provides logistics information critical to operations and enhances the ability to manage sustainment operations through end to end visibility.

d. The Integrated Development Environment/ Global Transportation Network (IDE/GTN) Convergence (IGC): Provides the DOD with an integrated set of networked, end to end visibility, deployment and distribution capabilities.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Identified Transportation Automated Information Systems. | _____ | _____ |
| 2 Listed the functions for AITS. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

Subject Area 3: Cargo Tracking
551-88N-1102

Operate the Movement Tracking System (MTS)

Conditions: In an operational environment, given a tactical wheeled vehicle, equipped with a mounted Movement Tracking System (MTS) mobile unit, DAAB 15-99-D-0014, mission traffic information, and target vehicle(s) with which to communicate.

Special Conditions: The target MTS with which to send message traffic to may either be another MTS Mobile Unit or an MTS Control Station, set up to monitor and provide traffic data.

Standards: Initialize the MTS mobile unit (to include PLGR if installed using Legacy System), enter the tactical net, send and receive digital message(s), exit the net, and power down the unit with 100% accuracy.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:System installation kits (A-kits) should already be installed on vehicle platform prior to start of this task.

Performance Steps



Figure 3-45. Multiple Instances of MTS Messenger running.



Figure 3-46. Multiple Instances of MTS Messenger running.



Figure 3-47. Logging into Network.



Figure 3-48. Logging into Network.

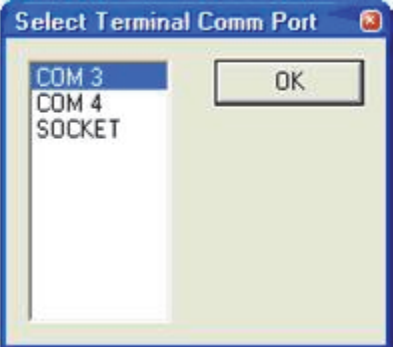


Figure 3-49. Choosing a COM port.

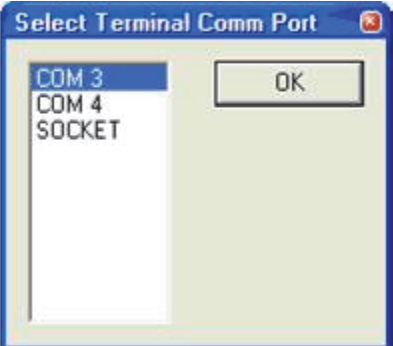


Figure 3-50. Choosing a COM port.

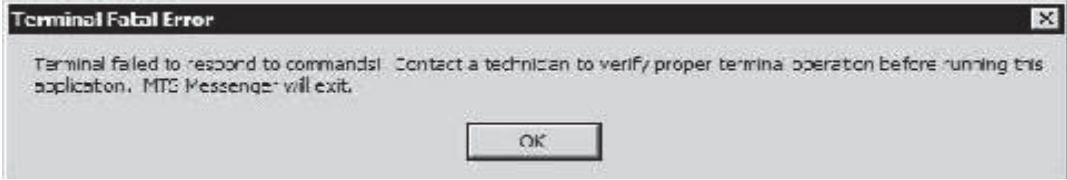


Figure 3-51. Response Failure error message.

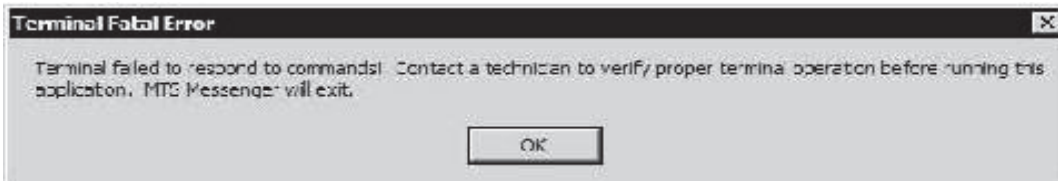


Figure 3-52. Response Failure error message.



Figure 3-53. Open to Read Messages menu.



Figure 3-54. Open to Read Messages menu.

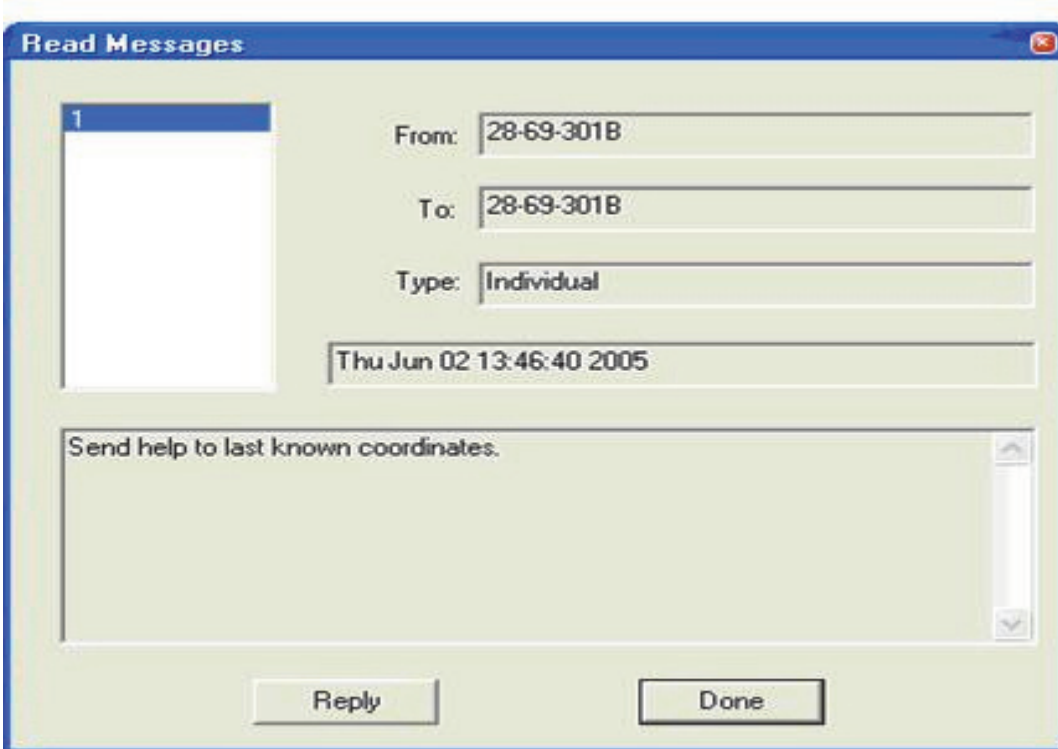


Figure 3-55. Read Messages menu.

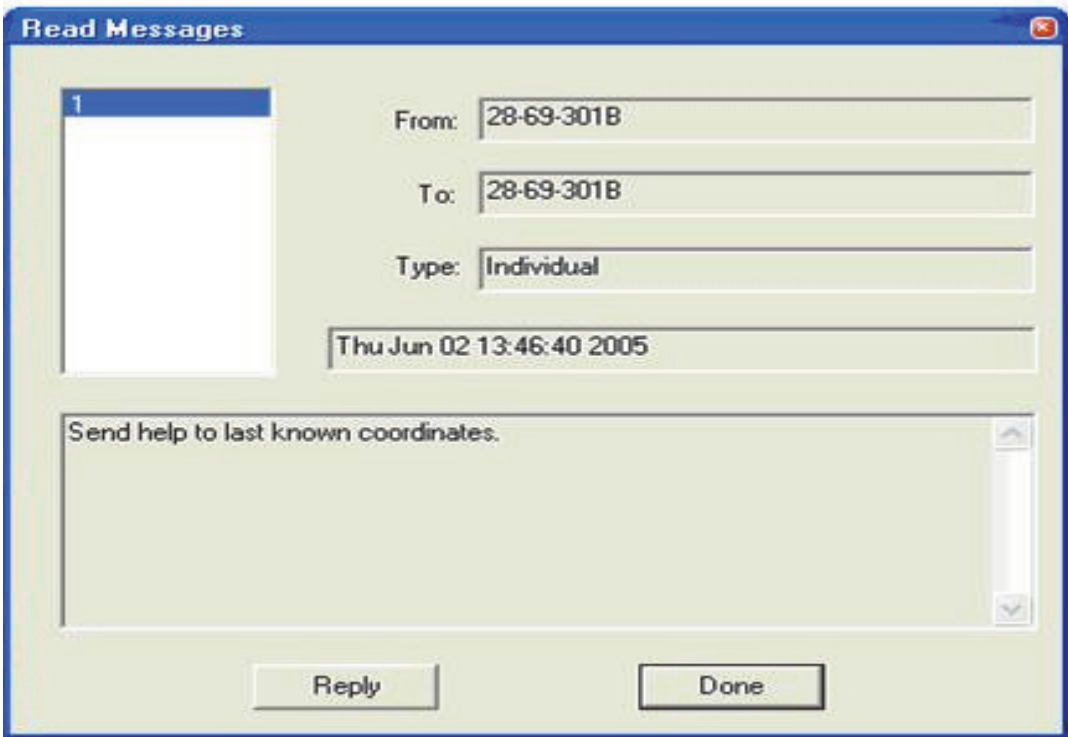


Figure 3-56. Read Messages menu.

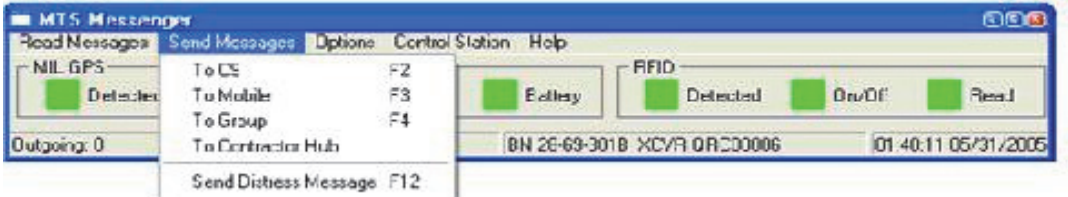


Figure 3-57. Send messages menu.

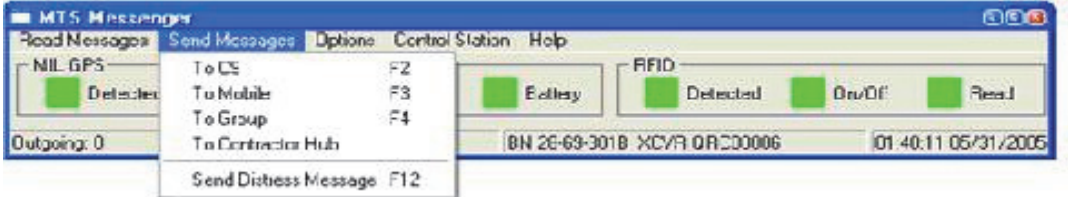


Figure 3-58. Send messages menu.

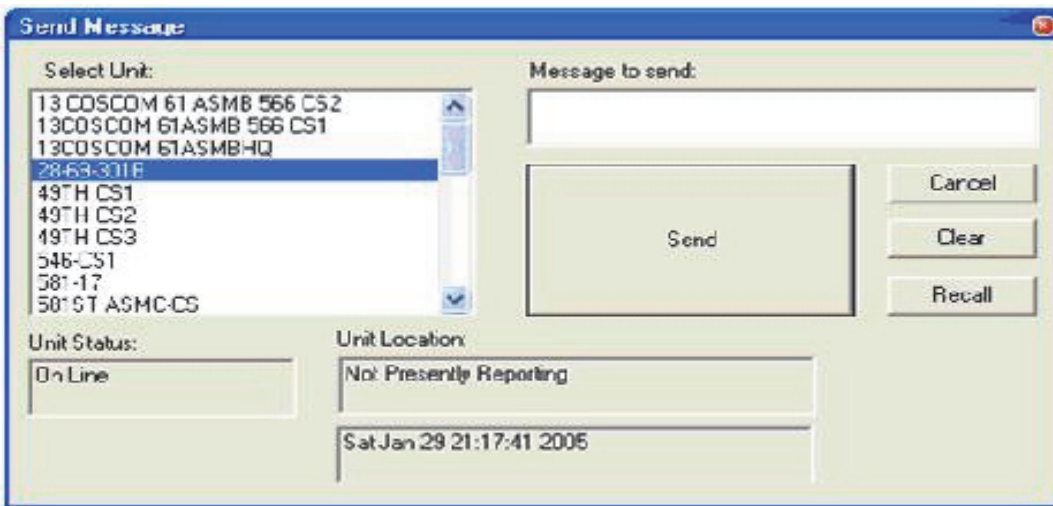


Figure 3-59. Choosing a recipient for sending a message.

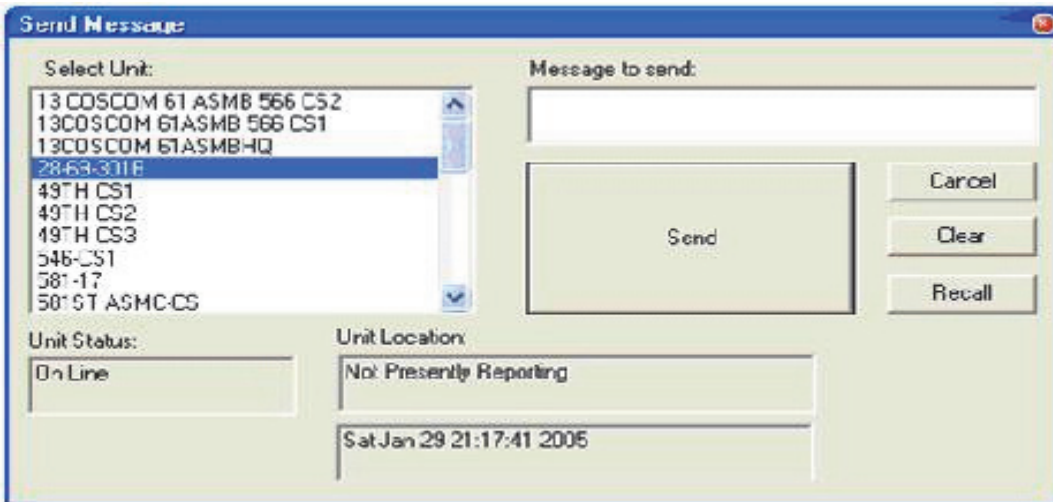


Figure 3-60. Choosing a recipient for sending a message.



Figure 3-61. No messages received message.



Figure 3-62. No messages received message.

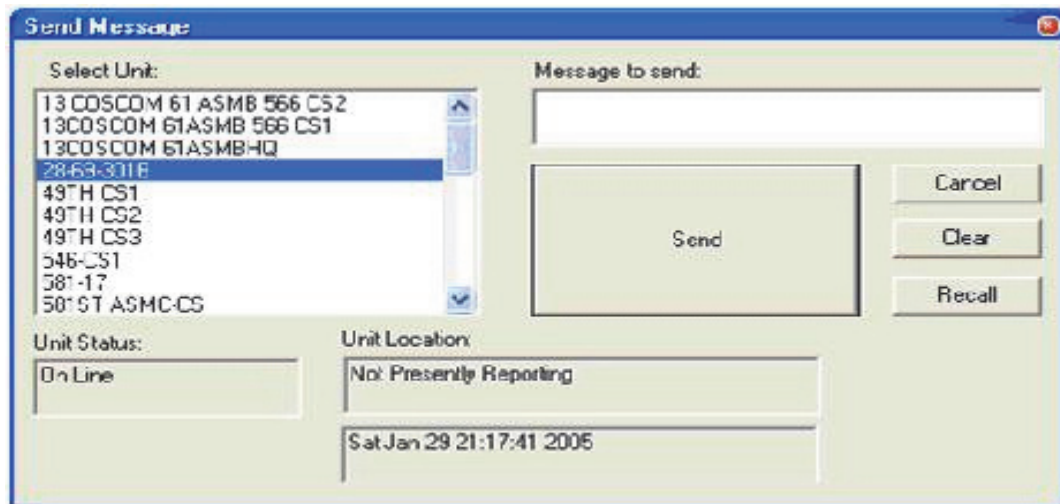


Figure 3-63. Choosing a recipient menu.

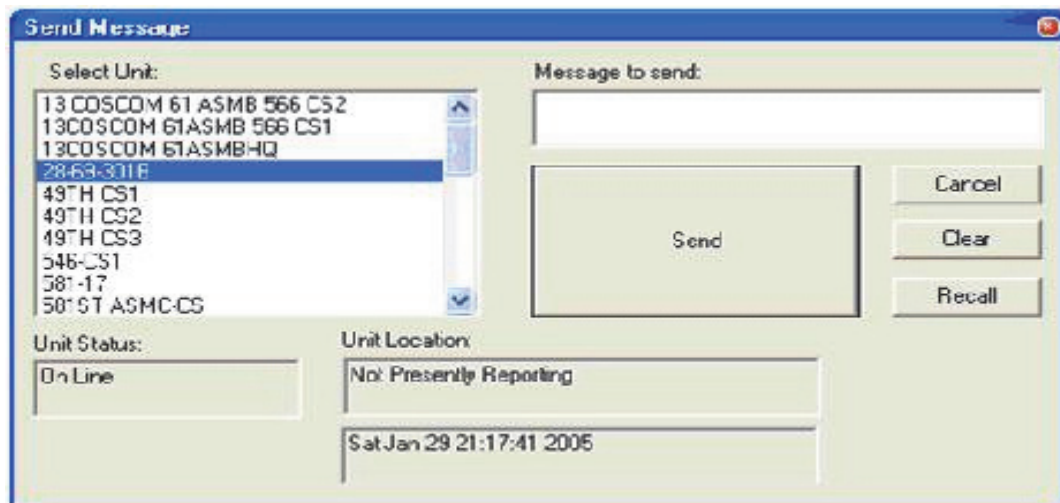


Figure 3-64. Choosing a recipient menu.



Figure 3-65. TracerLink Icon to open program.



Figure 3-66. TracerLink Icon to open program.

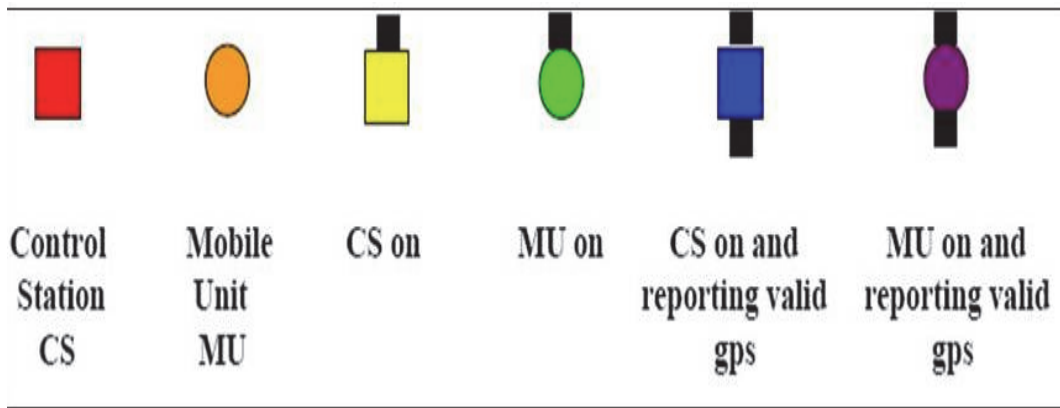


Figure 3-67. TracerLink Map symbols.

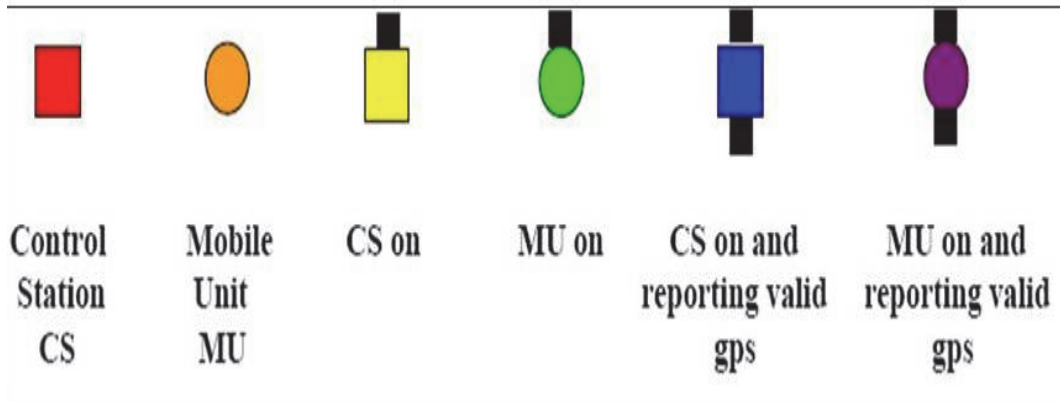


Figure 3-68. TracerLink Map symbols.

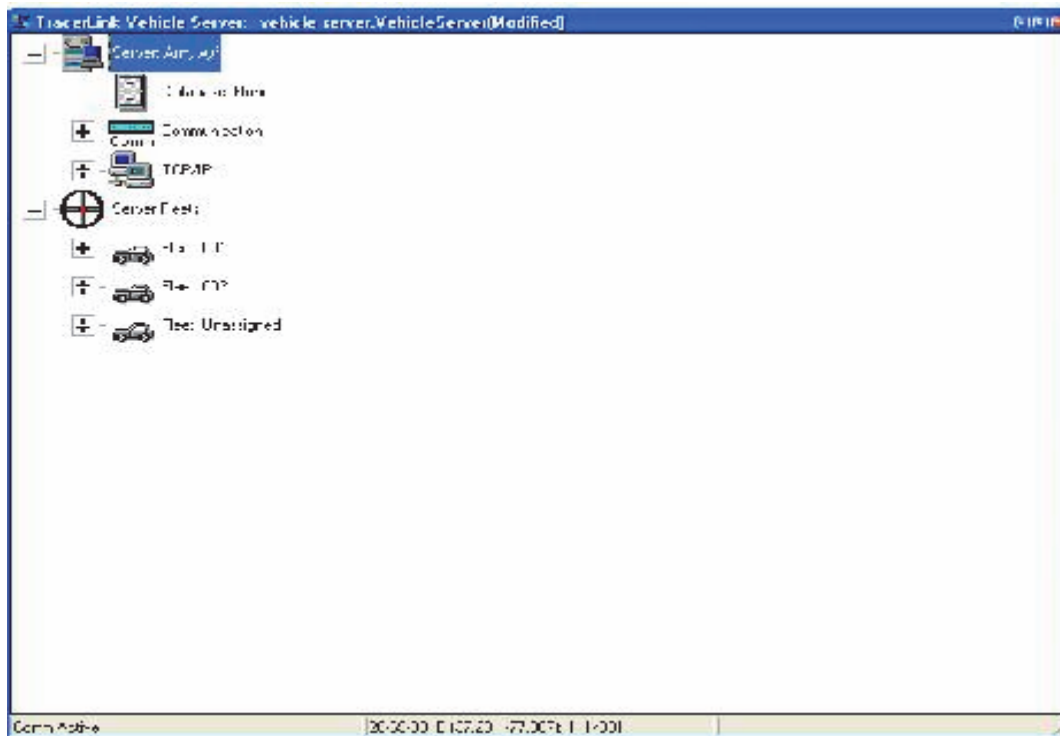


Figure 3-69. Tracerlink vehicle server window.

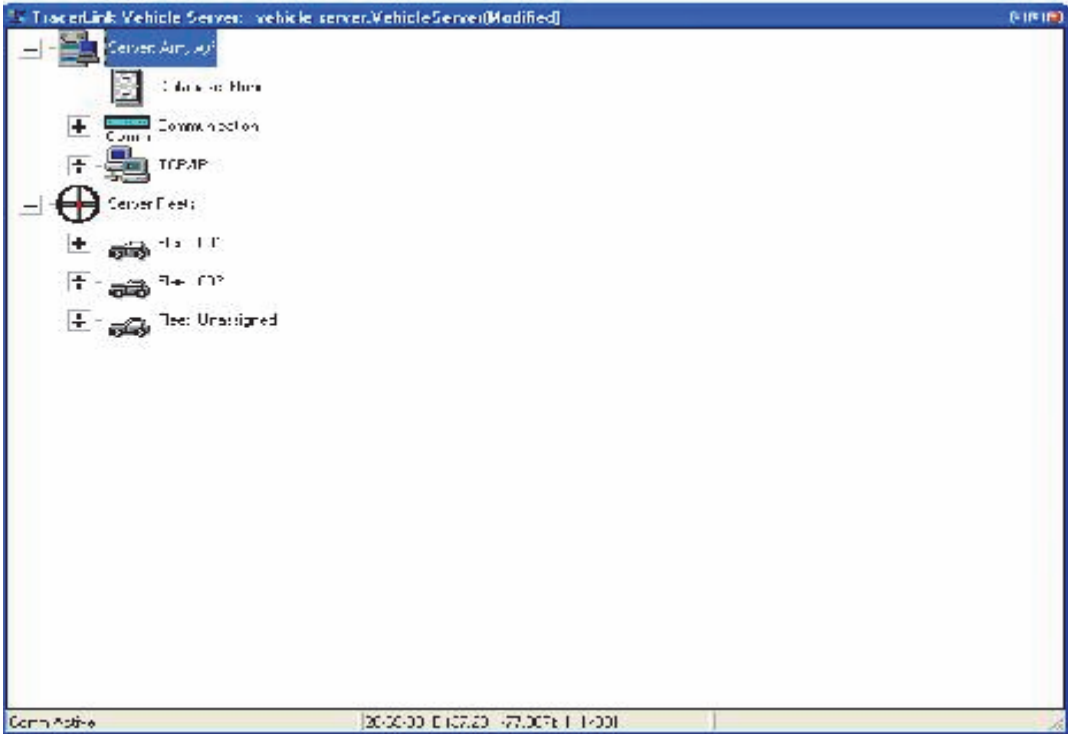


Figure 3-70. Tracerlink vehicle server window.



Figure 3-71. Tracerlink right click menu.

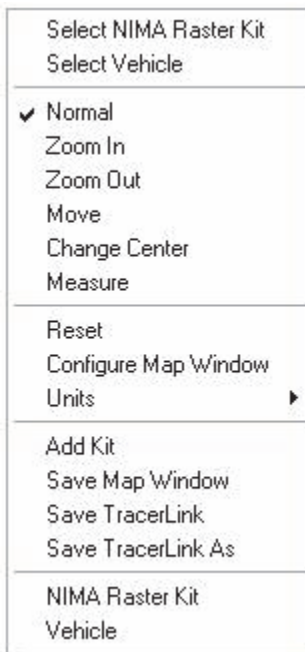


Figure 3-72. Tracerlink right click menu.

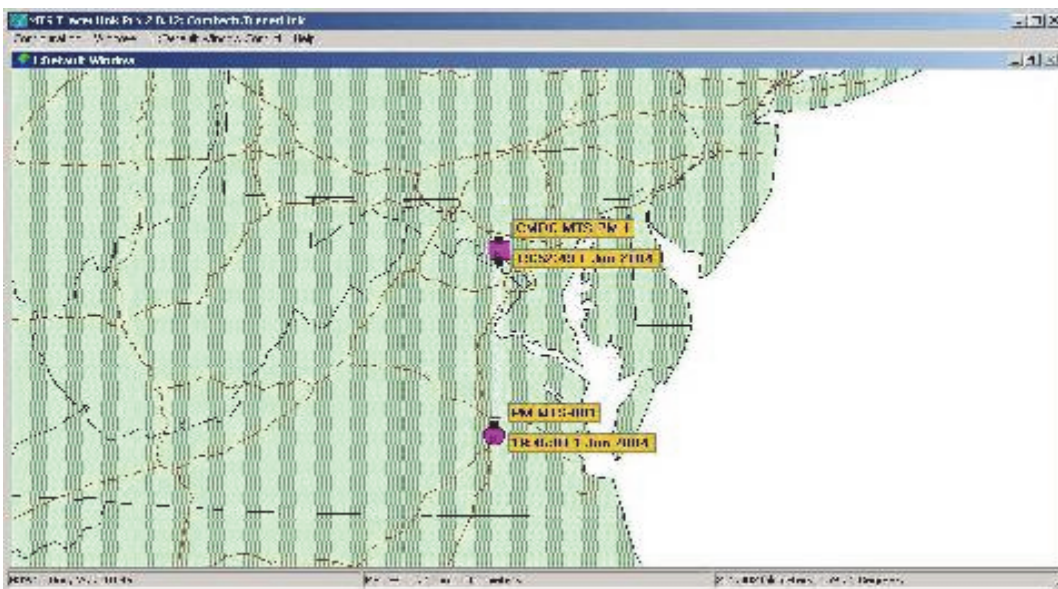


Figure 3-73. Tracerlink Map Viewer.

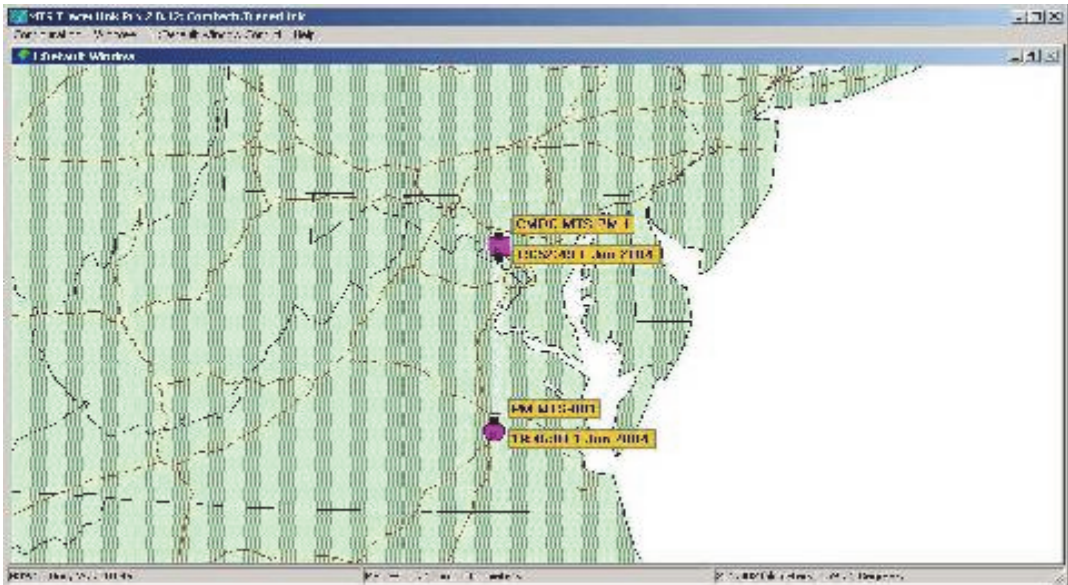


Figure 3-74. Tracerlink Map Viewer.

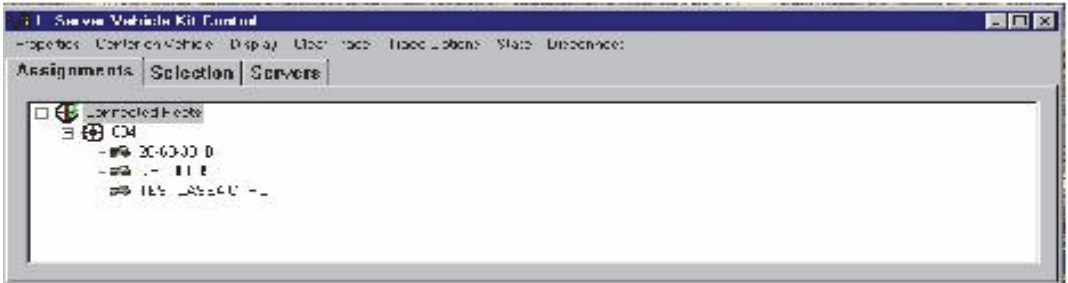


Figure 3-75. Server Vehicle Kit Control Window.

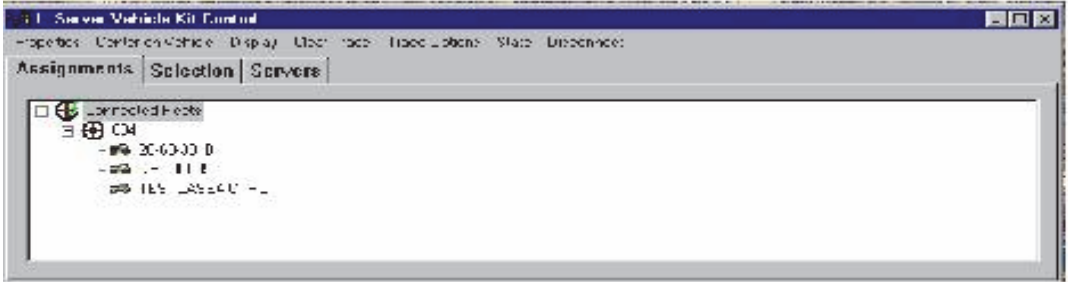


Figure 3-76. Server Vehicle Kit Control Window.

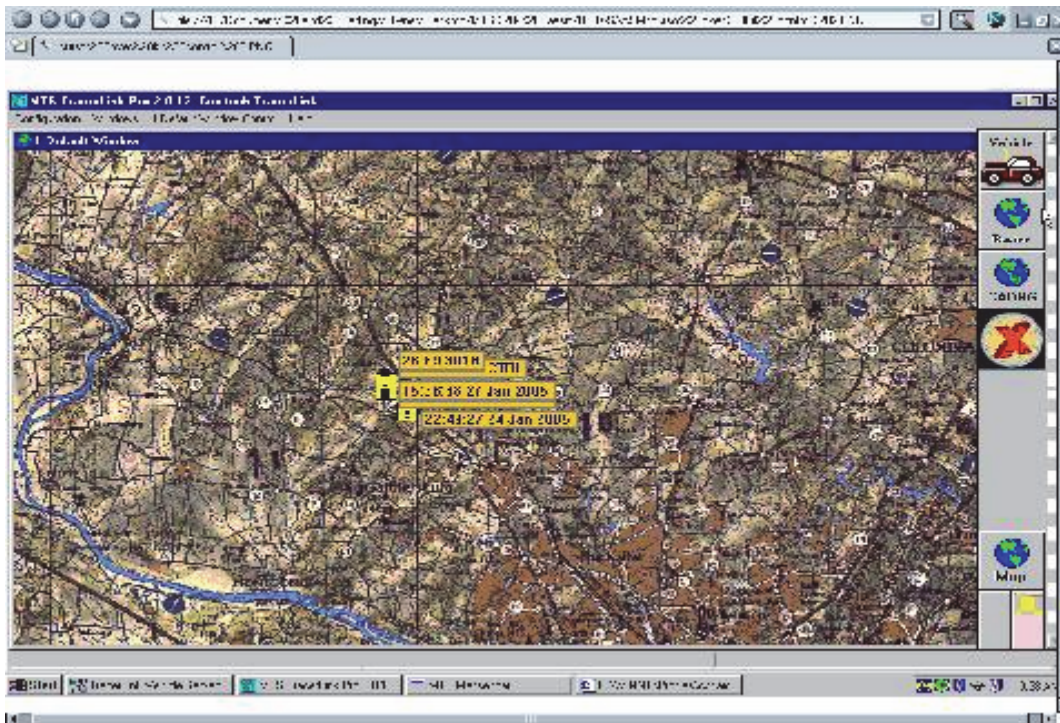


Figure 3-77. Server Vehicle Kit Bar Menu (on the right).

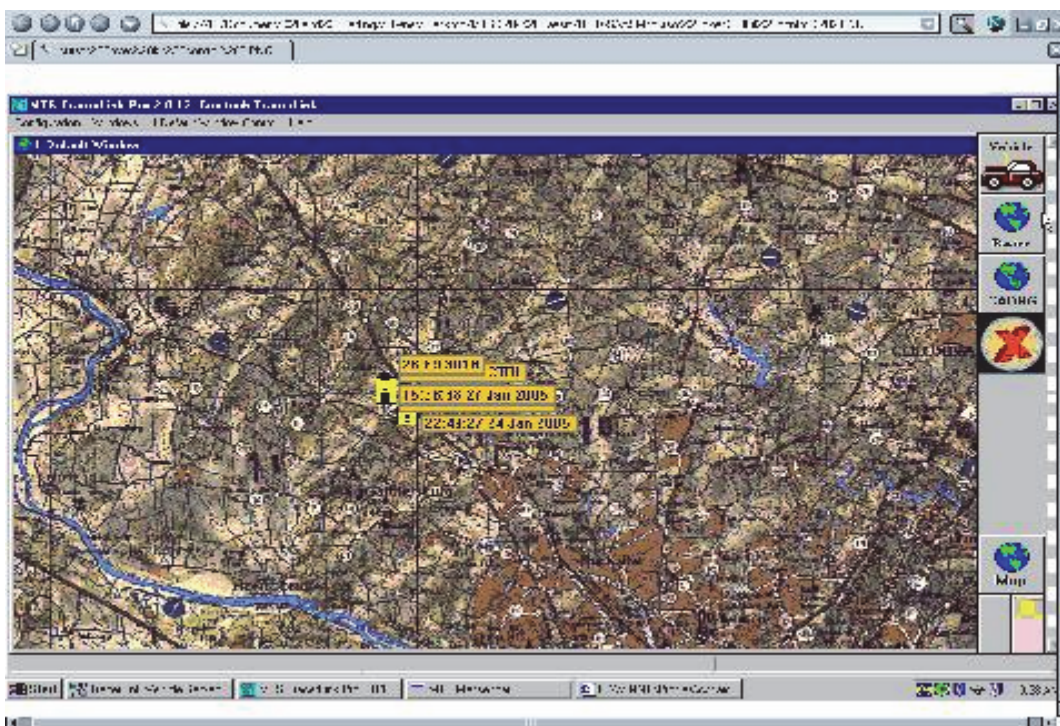


Figure 3-78. Server Vehicle Kit Bar Menu (on the right).

WARNING

WARNINGS

A Driver Should Never Operate Mts Equipment While The Vehicle Is Moving. Only A Passenger Should Operate The Components In A Moving Vehicle. Driver Operation Of The Mts Computer In A Moving Vehicle Could Cause An Accident Injuring The Driver And Passenger(S) As Well As Damaging The Vehicle.

Use Of Engineer Tape (Or Some Other Medium) To Mark The Equipment's Location Is Advised, If The Equipment Appears To Affect A Soldier's Normal Interaction With The Vehicle.

The Ruggedized Computer (V2) Has A Small 10.5" Screen And Keyboard. The Screen Can Cause Eyestrain If Used For Extended Periods Without Breaks. Soldiers Should Only Use The System When Necessary. The Function Of The Computer Is To Send Operational Messages Or View Maps And Not For Playing Games Or Sending Personal Messages.

The Term "Low Voltage" Can Be Misleading. Voltage Measures As Low As 50 Volts May Cause Death Under Certain Conditions. Failure To Power The Control Station From A Grounded 110/220 Ac Outlet May Result In Serious Injury (See Section On Control Station Installation). Never Touch An Exposed Wire. If A Piece Of Equipment Appears Damaged, Do Not Touch It. Inform Your System Administrator, Sustainment Automation Maintenance Officer (Cssamo), Or A Comtech Field Service Representative (Fsr) Immediately. A Fsr Will Need To Repair/Replace The System.

Be Careful Not To Have Fingers Under The Bracket While Attaching To The Mount. Hold Transceiver On The Sides With Fingers Spread As If You Were Holding A Hot Dinner Plate.

1. Conduct V2 configuration power on procedures.

- a. Power on the V2 control box. Flip the power switch to ON in order to power up the unit. The LED light on the control box will illuminate green. The LEDs on the satellite transceiver, if connected, will also illuminate.

- b. Power on the ruggedized computer.

- (1) The computer will power on when the control box switch is on. Wait for the computer to load/initialize software.

- (2) When prompted, press CTRL-ALT-DEL to login. If the system does not have a keyboard, users will follow this function on the virtual keyboard loaded on the tablet.

- (3) A security window similar to the one below will appear. Read over the text in the window, and click OK with agreement to the terms.

- (4) Enter username and password, and then click OK. The Windows desktop contains the MTS Messenger and TracerLink icons. MTS Messenger will automatically start. If it does not, start the MTS Messenger software manually by double clicking on the MTS Messenger icon.

2. Start MTS Messenger.

NOTES:

Multiple instances of the MTS Messenger application should not be open at the same time. The following error message will display if the user opens MTS Messenger while it is already open and running. The user should click OK. This will close the second instance of MTS Messenger.

The computer should open MTS Messenger automatically. However, if Messenger does not start, and a Comtech Mobile Datacom Field Service Representative (FSR) is not available, follow the steps listed below.



Figure 3-79. Multiple instances Error Message.

a. To start MTS Messenger double-click the MTS Messenger icon located on the desktop.

b. Enter the bumper number (logging into the network). The bumper number can be up to 32 characters long including letters, numbers, spaces, and dashes (-).



Figure 3-80. Enter the bumper number.

c. If connected to a MT 2012 transceiver, the system will automatically find the COM ports. If connected to a MT 2011 transceiver, users will be asked to select the Terminal COM Port. V2 users select COM 3 (J4).

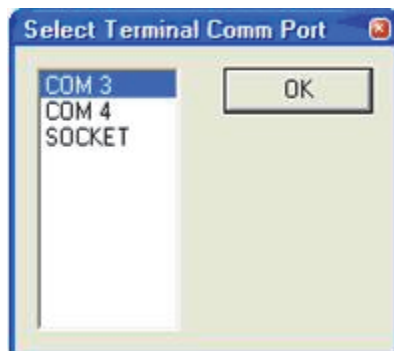


Figure 3-81. If connected to a MT 2011 transceiver, users will be asked to select the Terminal COM Port. V2 users select COM 3 (J4).

d. V2 users select COM 1 (J3). After successfully starting MTS Messenger, the standard display screen also known as the command reference will appear.

e. Ensure all status blocks are displayed at bottom of screen.

f. Wait for network registration. The bumper number and transceiver ID will appear in status block 4 at the bottom when network registration completes.

NOTE: The MTS Messenger status blocks, found on the bottom of the display screen, are numbered from left to right starting with block one (1).

1. Status block one (1) displays the communication between the transceiver and the computer. When the number in this queue reaches 40, restart MTS Messenger to clear the queue.

2. Status block two (2) contains the incoming messages queue, which displays the number of unread messages.

3. Status block three (3) contains MIL GPS status. A FOM (Figure of Merit) displays as “MILGPS: 1 to 5 degrees when the SAASM receives a valid GPS Fix. If the crypto keys are cleared or zeroed, a unit will still receive commercial grade GPS position, but ERROR will appear. To check FOM, simply go to the standard command reference through the Help menu. A FOM of five (5) or below will allow the MTS to report the unit’s position. If using a MT2011 transceiver, GPS status: PLGR 1 – 5 displays.

4. Status block four (4) contains the bumper number (BN) and the transceiver ID (XCVR). The BN will appear after the network registration response from the ground station has been received, about 5 to 10 minutes.

5. Status block five (5) contains the time in Universal Time Code (UTC).

g. Ensure that all three programs; MTS Messenger, TracerLink, and Map Viewer are running on the laptop for the MTS to function.

3. Read messages.

NOTE: When the incoming messages queue indicator in status block two (2) contains unread messages, the bottom bar will turn YELLOW until all messages are read. If the bottom bar turns RED, a distress signal has been sent out by another unit and is in the message queue.



Figure 3-82. Read messages.

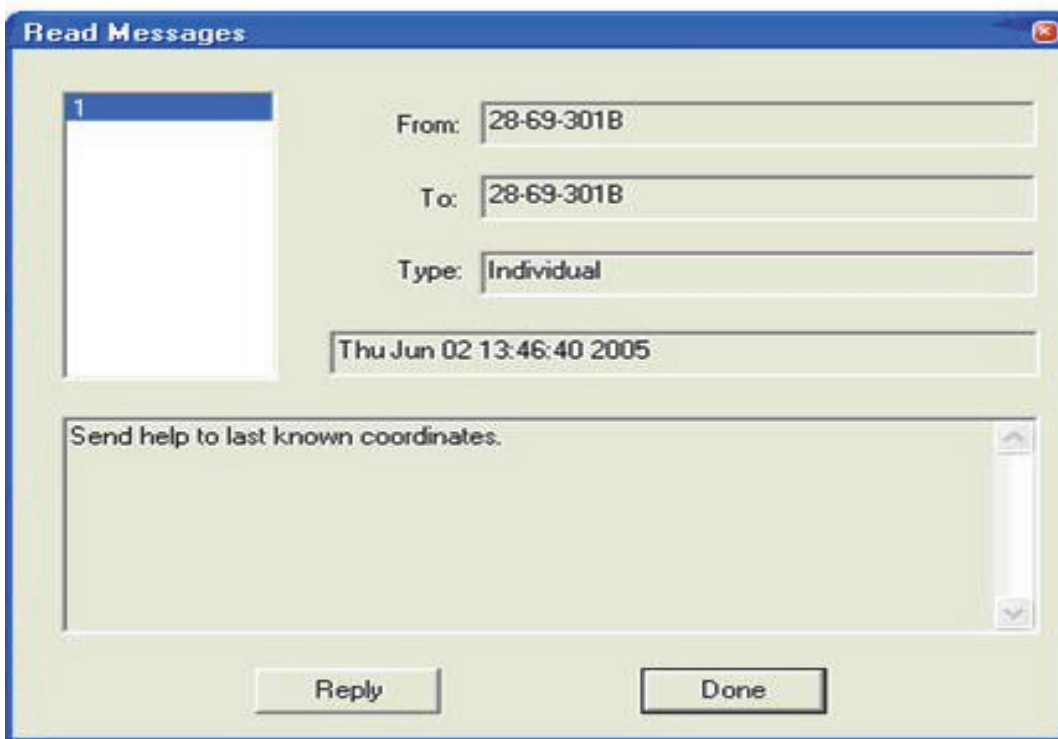


Figure 3-83. Sample Message.

a. Select Read Messages, then Read Current, Press F1, or press ALT and R sequentially to read messages.

b. In the Read Messages screen, click the message number you wish to read. It will default to the most recent message received. The text of the message will appear in the Message Text Field. Click the Reply button to return a message to the sender or the Done button to go back to the main window. Use the up and down arrow keys to move between messages.

NOTE: If you have not received messages, (for example, right after you started MTS Messenger) and you selected Read Messages, Read Current via the pull down menu, pressing F1, or by pressing the ALT and R keys sequentially, this dialog box will display.

4. Send messages.

a. To an individual unit.

(1) Select the send messages pull down menu or use the F2 or F3 function keys on the keyboard.

(2) Send message to control station (CS) select send message - to CS or press F2.

(3) Send a message to a mobile unit select send message - to mobile or press F3 Send message to a Control Station.

(4) Choose recipient for your message by choosing a unit from select unit list. Before you type a message, check the unit status field. This field will let you know if the intended recipient is on line or off line. The unit location field will indicate the position of unit.

(5) Type the message into the message text field.

(6) Press send once the message is complete. Press cancel button to return to the main window without sending. Press recall button to load the last sent message into the message box. Press clear to clear.

(7) Go to read messages - review sent messages to see if the recipient received the message (does not mean they have read it).

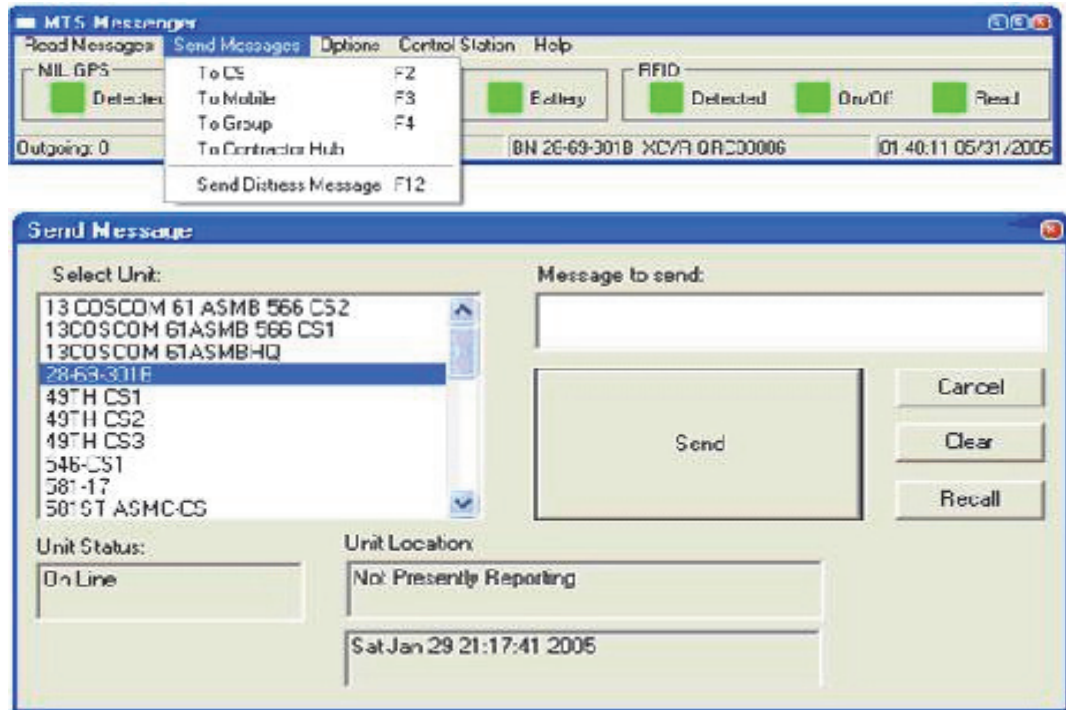


Figure 3-84. Sample Screenshot.

b. Send a message to all members of a control group.

(1) Select send messages - to group, or press F4 to send a message to all members of the control group, except the sender. Mobile units will only see one control group, while control stations might be members of several control groups.

(2) Enter the text in the message text field and press the send button. Pressing the recall button will load the message box with the text from the last message sent. To close the window without sending a message, press the cancel button. To erase any text in the message text field, press the clear button.

(3) After sending message, go to read messages - review sent messages to see if any group members received the message.

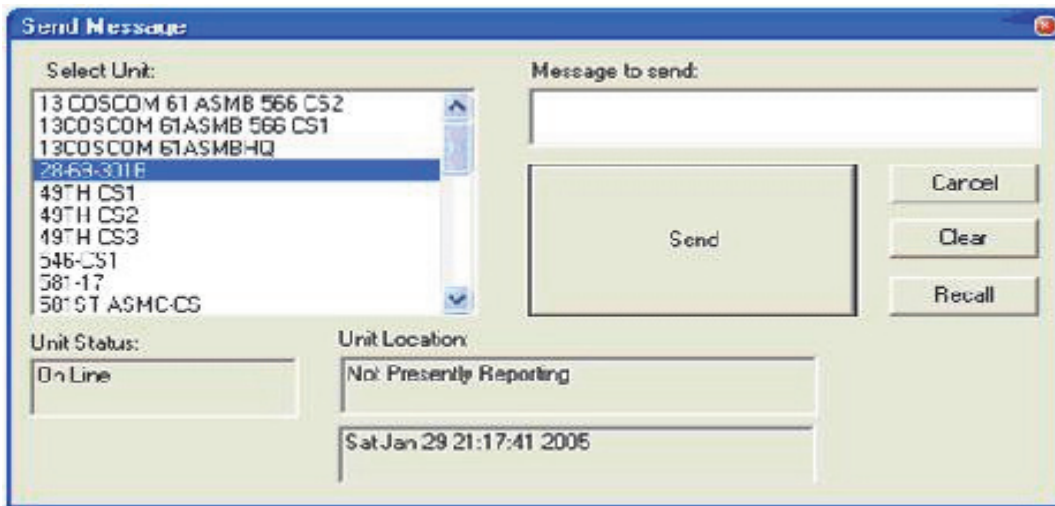


Figure 3-85. Sample Screenshot.

5. Start TracerLink program.

a. Double-click on the TracerLink icon located on the desktop to start the TracerLink application. TracerLink connects to the MTS Messenger program over a TCP/IP socket to receive position data.

NOTE: In order for TracerLink to function, MTS Messenger must be running.



Figure 3-86. Sample Screenshot.

b. Identify the following program controls and indicators.

(1) Symbols.

(a) Mobile Unit. Round symbols represent mobile units. A square lug on top of the symbol indicates the unit is turned on and transmitting. No lug on top indicates the unit is turned off.

(b) Control Station. Square symbols represent control stations. A square lug on top of the symbol indicates the unit is turned on and transmitting. No lug on top indicates the unit is turned off.

NOTE: A square lug at the bottom of a symbol indicates the vehicle is reporting valid GPS. If a unit is powered on, but it not reporting valid GPS, then the location of the icon on the screen reflects the last known position of the vehicle, and may not reflect the current position of the vehicle.

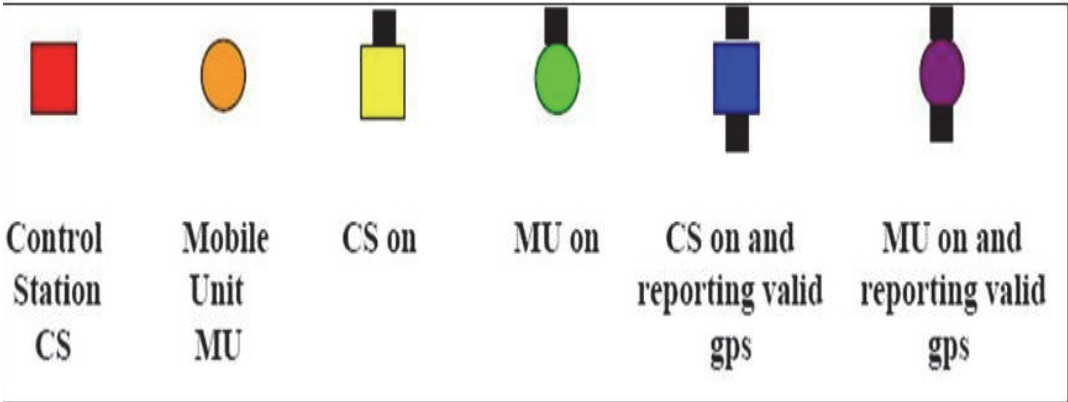


Figure 3-87. Sample Screenshot.

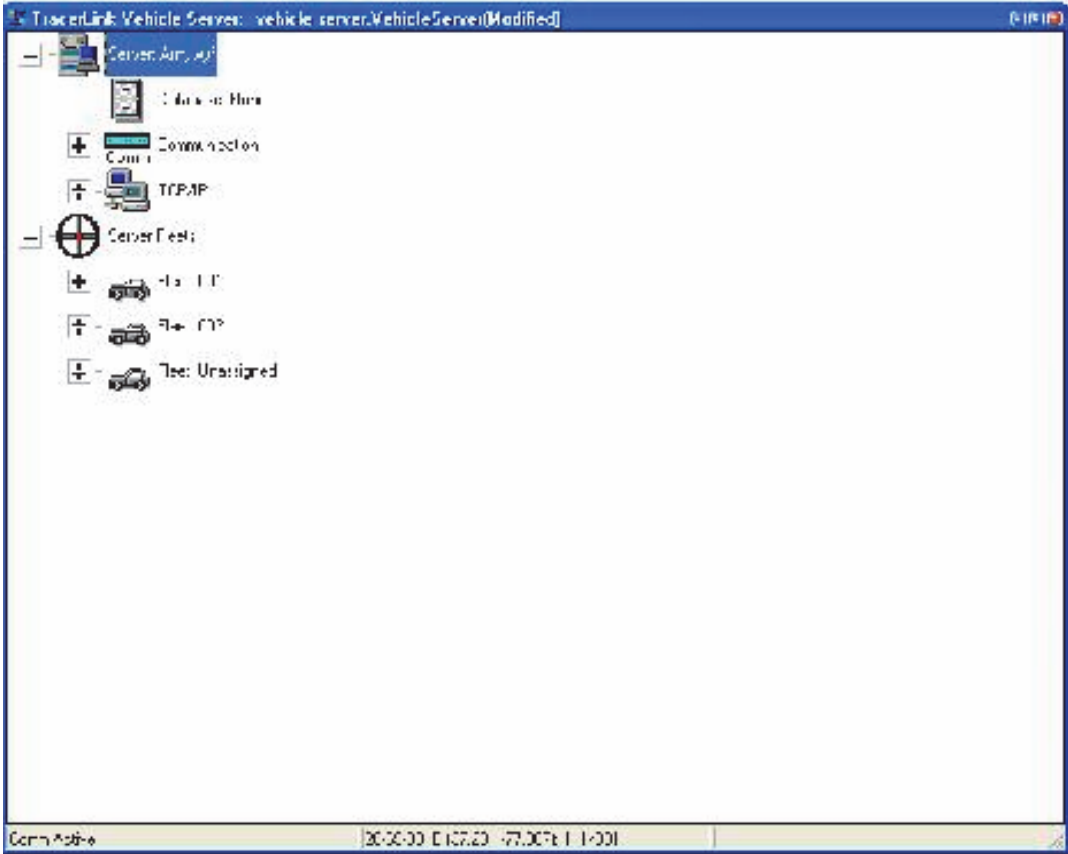


Figure 3-88. Sample Screenshot.

(2) Right Click Pop Up Menu. Simply right click with the mouse on the Map Viewer.

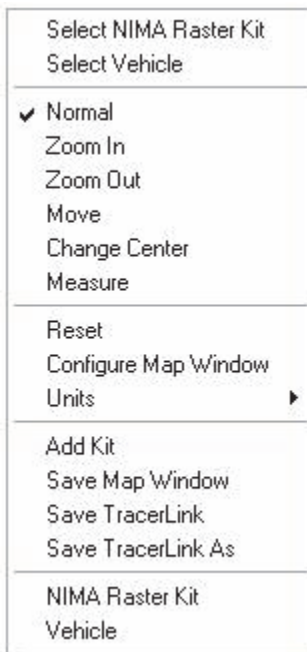


Figure 3-89. Sample Screenshot.

(3) Zoom the Map. To zoom, right click on the map to show the popup menu. Select Zoom In or Zoom Out. Click on the map at the point you wish to become the center of the map. The map will zoom with the point clicked becoming the new center of the map.

(4) Change Center. Right click the mouse over the map to pop up the menu, select Change Center. Click on the map and the map will move with the point clicked becoming the new center of the map.

(5) Pan a Map (Move). Right click the mouse over the map to pop up the menu, select Move. The cursor becomes a hand. Click on the map and hold down the left mouse button, then drag the map to the desired position. When you release the mouse, the map will redraw in the new position.

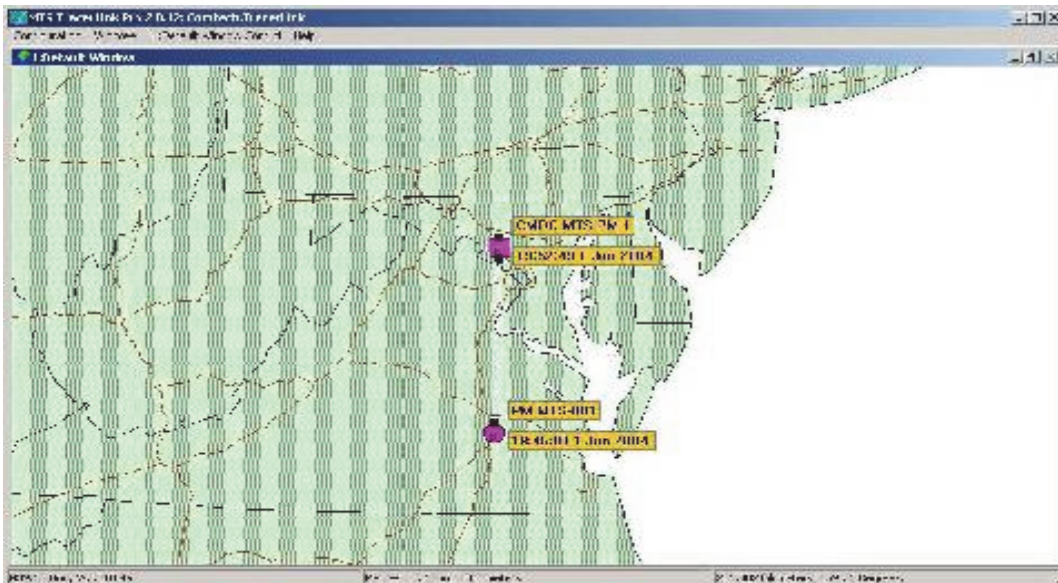


Figure 3-90. Sample Screenshot.

(6) Measure Distance on a Map. Right click on the map and then select Measure. Click and drag the cursor from point A to point B on the map. Before releasing the button, look at the scale display at the bottom of the map window. It displays the distance in kilometers, nautical miles, or statute miles. Once you release the mouse, the distance measurement will disappear.

(7) Reset Map to Initial View. Right click on the map and select Reset.

(8) Units-Changing Units of Measure. Right click on the map and select Unit. Select whether you want the map in Kilometers, Nautical Miles, or Statute Miles.

c. Navigate through the Server Vehicle Kit Control Window. Use the Server Vehicle Kit Control Window to trace a vehicle's route, hide a vehicle, or display a vehicle that was previously hidden, or hide/display a vehicle's name and last position report time.

(1) Display the Server Kit Control Window.

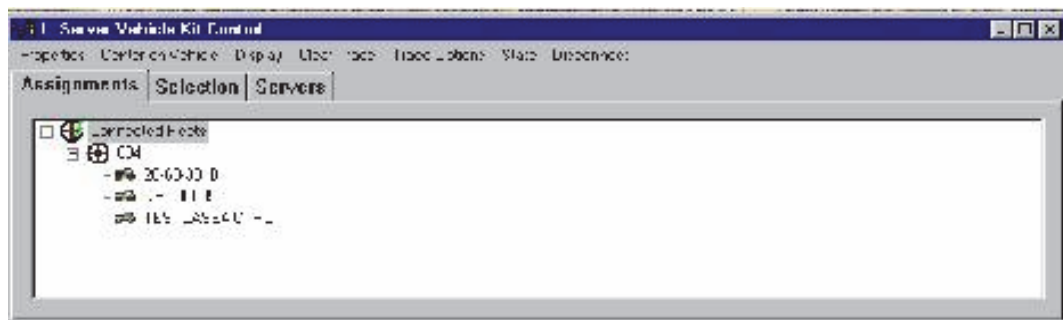


Figure 3-91. Sample Screenshot.

(a) Method One. Right click the mouse and choose Select Vehicle on the popup menu. This will change your cursor into a hand with a pointed finger. Left click on the map (with the hand) whether over a vehicle's icon or over a bare spot. If you clicked over a vehicle's icon, the vehicle kit window will display the clicked vehicle(s) in the pane. If you clicked over a bare spot the window will be empty.

(b) Method Two. Slowly slide the cursor off the screen to the right side of the map. When you approach the edge of the map the Kit Bar will appear.

(2) Display information in the Server Kit Control Window.

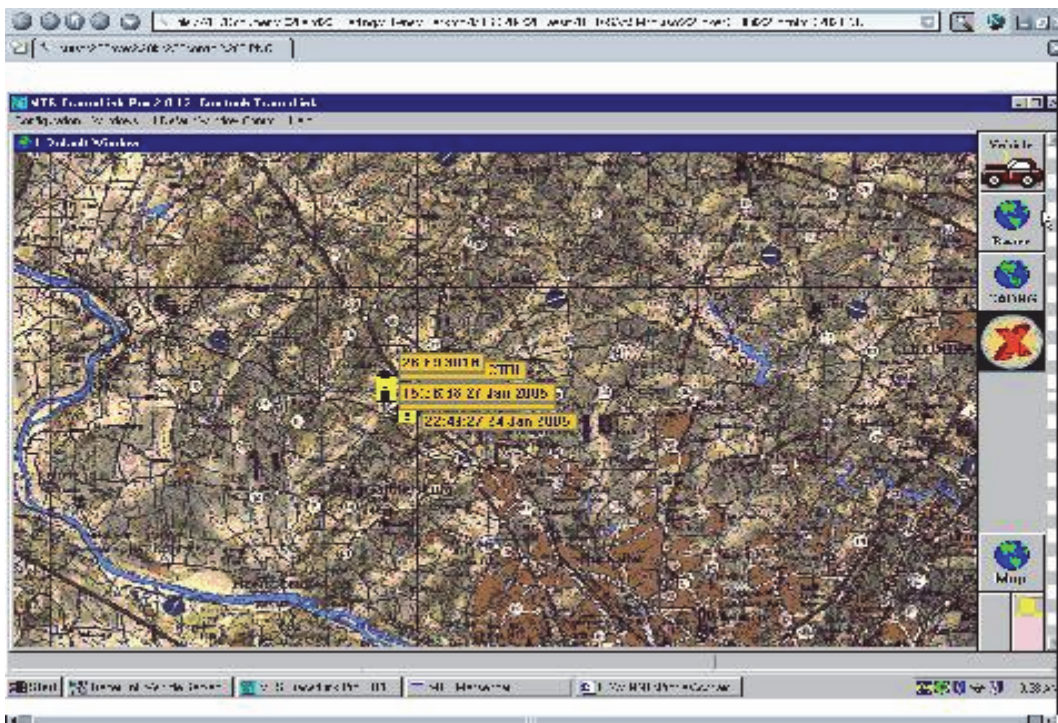


Figure 3-92. Sample Screenshot.

(a) The Assignments Tab. Click on the Assignment Tab to display vehicle information in a hierarchical fleet view.

(b) The Selection Tab. Click on the Selection Tab to display vehicle information listed by vehicle.

(c) Enable Autotrack function.

- 1) Right click on the map to get the popup menu.
- 2) Choose the Select Vehicle option from the pop up window.
- 3) Click on the vehicle you wish to track. The Server Vehicle Kit Control window will open with the Selection tab containing a list of vehicles.
- 4) Right click on the vehicle you wish to track, select State - Track.

NOTE: If the vehicle you are tracking is off the map, use the Assignments tab instead of the Selection tab to make the change.

(d) Enable Trace function.

- 1) Right click on the map to get the popup menu.
- 2) Choose the Select Vehicle option from the popup menu.
- 3) Click on the vehicle you wish to trace. The Server Vehicle Kit Control window will open with the Selection tab containing a list of vehicles.
- 4) Right click on the vehicle you wish to trace, and then select Display - Trace.

(e) Hiding/Show and individual vehicle's name.

- 1) Right click on the map to get the popup menu.
- 2) Choose Select Vehicle.
- 3) Click on the vehicle you wish to name (un-name). The Server Vehicle Kit Control window will pop up listing the vehicles.
- 4) To turn the name on, right click on the name in the Server Vehicle Kit Control window and select Display - Name.

(f) Hide/Show entire control groups.

- 1) Right click on the map to get the popup menu.
- 2) Choose Select Vehicle.
- 3) Click on the map so that the Server Vehicle Kit Control window pops up.
- 4) Select Assignments tab. The various control groups will be listed with expandable plus boxes next to each one.
- 5) Right click on a Control Group (such as 001, 002, 003, and so forth), and select All Vehicles - Hide. If a control group is already hidden, to show it, simply select All Vehicles - Show.

(g) Display/Hide Report Time Labels for an Individual Vehicle.

- 1) Right click on the map to get the popup menu.
- 2) Choose Select Vehicle.
- 3) Click on the map with the mouse so that the Server Vehicle Kit Control window pops up.
- 4) Select the Assignments tab.
- 5) Right click on a vehicle, and select Display - Time. If the time was not previously displayed, it will be. If the time was previously displayed, it will be turned off.

(h) Display/Hide Report Time Labels for an Entire Control Group.

- 1) Right click on the map to get the popup menu.
- 2) Choose Select Vehicle.
- 3) Click on the mouse so that the Server Vehicle Kit Control window pops up.
- 4) Select the Assignments tab.
- 5) Right click on the fleet name and select All Vehicle -Time - Display or All Vehicles - Time - Hide.

(i) Center the map on a vehicle.

- 1) Right click on the map to get the popup menu.
- 2) Choose select vehicle.
- 3) Click on the map with the mouse so that the Server Vehicle Kit Control window pops up.
- 4) Select the Assignments tab.
- 5) Open the control group, right click on the vehicle you wish to find and select Center on Vehicle.

CAUTION

Improper shut down of system may result in data loss.

6. Perform power off procedures.
 - a. Close all applications (MTS Messenger, TracerLink Vehicle Server, TracerLink Map Viewer).
 - b. Press CTRL and ESC keys at the same time or click the Start button in bottom left corner of the screen.
 - c. Press the U key or select the Shut Down option.
 - d. Press ENTER or select Shut Down and then click OK.
 - e. The Magnus tablet will automatically power off. Once this occurs, flip the toggle switch on the power box to off. This discontinues power going to the transceiver.

CAUTIONS

Failure to turn off the Power ON/OFF button on the Control Box will allow the terminal to continue operation and drain the emergency battery.

Improper shutdown of system may result in data loss.

f. If using the Legacy System and have the PLGR ON, press OFF and wait for the timer, or press the OFF button two times to power down immediately.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|---|-----------|--------------|
| 1 Conducted V2 configuration power on procedures. | _____ | _____ |
| 2 Started MTS Messenger. | _____ | _____ |
| 3 Read messages. | _____ | _____ |
| 4 Sent messages. | _____ | _____ |
| 5 Started TracerLink program. | _____ | _____ |
| 6 Performed power off procedures. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and re-evaluate the task.

References

Required

DAAB 15-99-D-0014 Movement Tracking System
Users Manual

Primary

Skill Level SL2
Subject Area 4: Cargo Movements and Documentation
551-88N-2100
Verify Documentation for Movement

Conditions: In an operational environment, given a TMR, a TCMD DD FORM 1384 (Transportation Control Movement Document), a Commercial Bill of Lading, ATP 4-16, Defense Transportation Regulation Part III.

Standards: Verify the information in each document with 100% accuracy to include: TMR, TCMD DD FORM 138 and the Commercial Bill of Lading. Track the flow of information for each completed document.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Verify each document in a Unit Movement Book.
 - a. A Transportation Movement Request.

Transportation Movement Release (TMR)
TMR General Information and Associated Documentation

| | | | |
|------------------------------|----------------------|-----------------------------|----------------------|
| TMR No: | <input type="text"/> | GBL/CBL No: | <input type="text"/> |
| Movement Request Control No: | <input type="text"/> | Export Traffic Release No: | <input type="text"/> |
| Requestor Organization: | <input type="text"/> | Freight Warrant No: | <input type="text"/> |
| Requestor POC: | <input type="text"/> | Exercise Name: | <input type="text"/> |
| Requestor Phone No: | <input type="text"/> | Project Cd: | <input type="text"/> |
| Prime TCN: | <input type="text"/> | Transportation Priority Cd: | <input type="text"/> |
| RDD: | <input type="text"/> | Fund Ctr: | <input type="text"/> |
| DTG TMR Sent to Mode: | <input type="text"/> | PIC Date: | <input type="text"/> |
| DTG TMR Created: | <input type="text"/> | PIC Required: | <input type="text"/> |
| ACA No: | <input type="text"/> | PIC POC: | <input type="text"/> |
| Movement Credit No: | <input type="text"/> | PIC POC Phone No: | <input type="text"/> |

Requested Spot, Load, and Pull Information

| | | | |
|----------------------|----------------------|----------------------|----------------------|
| Requested Spot Date: | <input type="text"/> | Requested Load Time: | <input type="text"/> |
| Requested Spot Time: | <input type="text"/> | Requested Pull Date: | <input type="text"/> |
| Requested Load Date: | <input type="text"/> | Requested Pull Time: | <input type="text"/> |

Mode Information

| Mode Meth Cd | Mode Unit Cd | Commercial Carrier Cd | Type Asset Cd | No of Assets |
|--------------|--------------|-----------------------|---------------|--------------|
| | | | | |

Origin Pick-up Locations

| Origin DODAAC | Origin MCE Cd | Origin Unit Designation | Origin Unit POC | Origin POC Phone No | Origin City | Origin Installation | Origin Street Address/Bldg No | Origin Grid Coord |
|---------------|---------------|-------------------------|-----------------|---------------------|-------------|---------------------|-------------------------------|-------------------|
| | | | | | | | | |

Origin Cargo

| Origin Comdty Desc | Origin Water Comdty Cd | Origin Type Cgo Cd | Origin Water Spec Hdl Cd | Origin Air Comdty Cd | Origin Air Spec Hdl Cd | Origin NSN | Origin HAZMAT PSN | Origin Compatibility Group Cd | Origin UN Class Cd/Division No | Origin Supply Class Cd |
|--------------------|------------------------|--------------------|--------------------------|----------------------|------------------------|------------|-------------------|-------------------------------|--------------------------------|------------------------|
| | | | | | | | | | | |

Origin Cargo Summary

| Origin TCN | Origin Pcs | Origin Wt | Origin Cu | Origin Lgth | Origin Width | Origin Ht | Origin Container No | Origin Compatibility Container No | Origin Pallet Designator |
|--------------|------------|-----------|-----------|-------------|--------------|-----------|---------------------|-----------------------------------|--------------------------|
| | | | | | | | | | |
| Total | | | | | | | | | |

Origin Passengers

| Origin Pass Type Cd | Origin Pass Qty | Origin Pass Bag Pcs | Origin Pass Bag Wt | Origin Pass Bag Cu |
|---------------------|-----------------|---------------------|--------------------|--------------------|
| | | | | |
| Total | | | | |

SAMPLE

Figure 3-93. Sample Transportation Movement Request (Front)

| Delivery Locations | | | | | | | | | | |
|--------------------|-------------|-------------|-----------------------|---------------|-------------------|-----------|-------------------|-----------------------------|-----------------|--|
| Dest Stop-Off | Dest DODAAC | Dest MCE Cd | Dest Unit Designation | Dest Unit POC | Dest FOC Phone No | Dest City | Dest Installation | Dest Street Address/Eldg No | Dest Grid Coord | |
| A | | | | | | | | | | |
| B | | | | | | | | | | |
| Z | | | | | | | | | | |

| Destination Cargo | | | | | | | | | | | | |
|-------------------|-------------|-----------------|---------------------|------------------|------------------------|-------------------|----------------------|----------|-----------------|-----------------------------|------------------------------|----------------------|
| Dest Stop-Off | Dest DODAAC | Dest Cndrv Desc | Dest Water Cndrv Cd | Dest Type Cgo Cd | Dest Water Spec Hdl Cd | Dest Air Cndrv Cd | Dest Air Spec Hdl Cd | Dest NSN | Dest HAZMAT PSN | Dest Compatibility Group Cd | Dest UN Class Cd/Division No | Dest Supply Class Cd |
| A | | | | | | | | | | | | |
| B | | | | | | | | | | | | |
| Z | | | | | | | | | | | | |

| Dest TCN | Dest Pos | Dest Wt | Dest Cu | Dest Lgth | Dest Width | Dest Ht | Dest Container No | Dest Compatibility Container No | Dest Pallet Designator |
|------------|----------|---------|---------|-----------|------------|---------|-------------------|---------------------------------|------------------------|
| Total Stop | | | | | | | | | |
| Total Stop | | | | | | | | | |
| Total Stop | | | | | | | | | |
| Total | | | | | | | | | |

| Destination Passengers | | | | | | |
|------------------------|-------------|-------------------|---------------|-------------------|------------------|------------------|
| Dest Stop-Off | Dest DODAAC | Dest Pass Type Cd | Dest Pass Qty | Dest Pass Bag Pos | Dest Pass Bag Wt | Dest Pass Bag Cu |
| A | | | | | | |
| Total Stop | | | | | | |
| B | | | | | | |
| Total Stop | | | | | | |
| Z | | | | | | |
| Total Stop | | | | | | |
| Total | | | | | | |

| Intermodal Assets | | | | | | | |
|---------------------|--------------------------|--------------|---------------------------|-------------------|----------------------------|---------------------------|------------------------------|
| Intermodal Asset Cd | Intermodal Asset Cd Desc | No of Assets | Consolidated Container No | Pallet Designator | Intermodal Asset Serial No | Intermodal Asset Owner Cd | Intermodal Asset Dest DODAAC |
| | | | | | | | |

| Container Information | | | | | | | |
|-----------------------|--------|--------------------|---------------|--------------|----------------|------------------|-----------------------|
| Type Shipment | Van No | Container Owner Cd | Container TCN | Container No | Container Size | Ocean Carrier Cd | Container Dest DODAAC |
| | | | | | | | |

Movement Release Remarks

SAMPLE

Figure 3-94. Sample Transportation Movement Release (Back)

b. A Transportation Control Movement Document.

| TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT | | | | | | | | | | | | | | | PAGE NO. | | | | | | | | | | |
|--|-----------------------|-----------------------------------|--------------------------------|--------------|-------------------------------|-----------------------------|---------|----------------------------|---------------|-----------------------------------|---------------|---------------|----------------------|----------------|-----------------------------|--|-----------------------------|--------------------|-------------------------------------|--|---------------------------|--|---|------|-----|
| 1. DOC ID | 2. TRLR CTR | 3. CONSIGNOR | | | 4. COMMODITY SPECIAL HANDLING | | | 5. AIR DIM | 6. POE | | | 7. POD | | | | | | | | | | | | | |
| TE1 | | W45QQ9 | | | 4 1 | | | | SUU | | | OKO | | | | | | | | | | | | | |
| 8. MODE | 9. PACK | 10. TRANSPORTATION CONTROL NO. | | | 11. CONSIGNEE | | | 12. PRI | 13. RDD | 14. PROJ | 15. DATE SHPD | | 16. ETA | 17. TR ACCT | | | | | | | | | | | |
| A | CO | BJACF39310E501XZX | | | BJAC00 | | | | 021 | | | | | | | | | | | | | | | | |
| 18. CARRIER | | 19. FLIGHT-TRUCK-VOY-DOC NO. | | | 20. REF | 21. REMARKS | | | 22. PIECES | | 23. WEIGHT | 24. CUBE | | | | | | | | | | | | | |
| BJAC00 | | | | | | YOSHII DEPOT JGSD F JAPAN | | | 1 | | 2553 | 140 | | | | | | | | | | | | | |
| a. Tranship Point | | b. Date Rec | c. Bay Whse | d. Date Shpd | e. Mode Carrier | f. Flight-Truck-Voy Doc No. | | | g. Ref | h. Stow Loc | i. Spilt | j. Cond | k. Signature-Remarks | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25. | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26. | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27. | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28. CONSIGNEE | | 29. DATE RECEIVED/OFFERED (Signt) | | | 30. CONDITION | | | 31. REMARKS | | | | | | | | | | | | | | | | | |
| BJAC00 | | | | | | | | NOMEN: CHU-SAM PSN: ROCKET | | | | | | | | | | | | | | | | | |
| 32. DOC ID | 33. TRAILER-CONTAINER | 34. CONSIGNOR COMM ABBR. OTHER | 35. COMMODITY SPECIAL HANDLING | | 36. VOY NO | | 37. POD | 38. MODE | 39. TYPE PACK | 40. TRANSPORTATION CONTROL NUMBER | | 41. CONSIGNEE | 42. P R I | | | | | 43. REMARKS AND/OR | | | 44. ADDITIONAL REMARKS OR | | | | |
| TE1 | | W45QQ9 | | | SUU | | | CO | | BJACF39310E501XZX | | BJAC00 | 3 | 00202L031W039H | NSN: NNSN EX-NO: IHC 06-229 | | ROCKETS, 1 IE, UN0181, PGII | | SN: 0002 DODIC: VKD27 / LOT: NY-1-1 | | FMS CASE NO. JA-B-XGM | | 1 | 2553 | 140 |
| SAMPLE | | | | | | | | | | | | | | | | | | | | | | | | | |

DD FORM 1384, OCT 2000 PREVIOUS EDITIONS MAY BE USED. Reset Adobe Professional 7.0

Figure 3-95. Sample DD Form 1384, Transportation Control and Movement Document

c. A Commercial Bill of Lading.

| COMMERCIAL BILL OF LADING | | | | DATE 2010-02-12 | ORIGINAL | B/L NO. > W45QQ90031152 | |
|---|--|---------------------------------------|---------------------------------|---|--|---|--|
| CARRIER SLT Express Way | | | SCAC SLTW | CARRIER ACCOUNT NO. | | | |
| DESTINATION (Name, address and ZIP code) AMMO SUPPLY POINT BLDG 920 CAISSON HILL FT RILEY, KS 66442-5936 US W55NU9 | | | | SPLC (Dest.) 585234250 | ORIGIN (Name, address and ZIP code) CHIEF AMMUNITION BRANCH ATTN: ATZC-ISL-SA BLDG-9903 915-569-9570/9171 JAMES SALLAS Mc GREGOR RANGE, NM 88081 US W51HL0 | | |
| CONSIGNEE (Name, address and ZIP code of installation) AMMO SUPPLY POINT BLDG 920 CAISSON HILL FT RILEY, KS 66442-5936 US W55NU9100I | | | | SHIPPER (Name, address and ZIP code) TRANSPORTATION OFFICER HQUSARMY AIR DEFENSE ARTILLERY CEN ATTN: ATZC-ISL-IM BLDG 2638 FORT BLISS, TX 79916-0058 US W45QQ9 | | | |
| APPROPRIATION CHARGEABLE AEMQ | | | | BILL CHARGES TO (Dept/agency, bureau/office mailing address and ZIP code) PowerTrack, U.S. Bank EP-MN-L27C 200 South Sixth Street Minneapolis, MN 55402 | | | |
| VIA (Route shipment when advantageous to the Government) | | | | FWRTRK | | | |
| MARKS AND ANNOTATIONS [7] E461129899 DDP Dual Driver EXC Exclusive Use SNS Satellite Monitoring | | | | RICHARD EYESTONE TP: 3 DD:2010-02-18 S461129722 786-239-4102 (103) For in-transit emergencies involving DOD general hazardous material shipments (excluding explosives) SEE DESCRIPTION OF ARTICLES | | | |
| TOTAL PKGS | DESCRIPTION OF ARTICLES (Use carrier's classification of tariff description if possible; otherwise use clear nontechnical description) | QUANTITY (Pounds, Gallons or Barrels) | FOR USE OF BILLING CARRIER ONLY | | | | |
| NO | KIND | HM | Services | Rate | Charges | | |
| 13 | PLT | | | | | | |
| CLASSIFICATION ITEM NO Page 1 of 3 06430001 AMMO EXPL/TWRKS/CHEM MUN/NOIBN/NOICLASS 1, DIVS 1.1, OR 1.2. CAR | | | TOTAL CHARGES | | | | |
| IN CASE OF EMERGENCY CALL FOR HAZARDOUS MATERIALS: 781-697-0218/0219 FOR OTHER HAZMAT: 800-351-3961 | | | | | | | |
| Mileage 1098 TOT QTY: 25090LB CU: 705 NEW 6941.61 LB 25090.0 LB | | | | | | | |
| TARIFF/SPECIAL RATE AUTHORITY SLTW-005174-00 | | | | PICKUP SERVICE FURNISHED <input checked="" type="checkbox"/> VEHICLE FULLY LOADED | | SHIPPER'S INITIALS RG | |
| STOP SHIPMENT AT | | | | ROUTE ORDER/RELEASE NUMBER | | | |
| FURNISH INFORMATION ON CAR/TRUCKLOAD/CONTAINER SHIPMENTS | | | | | | | |
| INITIALS & NO. | | SEAL NUMBERS | | LENGTH/CUBE | | MARKED CAPACITY | |
| SLTW:1 | | APPLIED BY SH | | ORDERED AV3 | | FURNISHED AV3 | |
| CARRIER'S PICKUP DATE 2010-02-16 | | SIGNATURE OF AGENT | | PER | | CARRIER WAY/FREIGHT BILL NO. AND DATE 1 | |
| MODE B | ESTIMATE 2,583.59 | NO CLS/TLS 1 | TYPE RATE | PSC DDF-SNS | REASON 13 22.29 | DELIVERED ON DATE AT (Actual delivery point) | |
| ISSUING OFFICER AND OFFICE (Issuing officer name, office and complete address) JERALD B. BUNYAN TRANSPORTATION OFFICE TRANSPORTATION OFFICER HQUSARMY AIR DEFENSE ARTILLERY CEN ATTN: ATZC-ISL-IM BLDG 2638 FORT BLISS, TX 79916-0058 US W45QQ9 | | | | BY (Name of the delivering carrier) | | | |
| CONTRACT/PURCHASE ORDER NO. AND FOB POINT | | | | DATED | | NAME OF BILLING CARRIER | |
| | | | | GBLOC HAAE | | SIGNATURE OF AGENT | |
| THIS IS TO CERTIFY THAT HEREIN NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION, SUBJECT TO SECTION 7 OF THE CONDITIONS. IF THIS SHIPMENT IS TO BE DELIVERED TO THE CONSIGNEE WITHOUT RECOURSE ON THE CONSIGNOR, THE CONSIGNOR SHALL SIGN THE FOLLOWING STATEMENT: THE CARRIER SHALL NOT MAKE DELIVERY OF THIS SHIPMENT WITHOUT PAYMENT OF FREIGHT AND ALL OTHER LAWFUL CHARGES. | | | | | | | |
| RECEIVED, SUBJECT TO THE TENDERS AND RULES IN EFFECT ON THE DATE OF THE ISSUE OF THIS BILL OF LADING, THE PROPERTY DESCRIBED ABOVE IN APPARENT GOOD ORDER, EXCEPT AS NOTED (CONTENTS AND CONDITIONS OF CONTENTS OF PACKAGES UNKNOWN), MARKED, CONSIGNED, AND DESTINED AS INDICATED ABOVE WHICH SAID CARRIER (THE WORD CARRIER BEING UNDERSTOOD THROUGHOUT THIS CONTRACT AS MEANING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE CONTRACT) AGREES TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION, IF ON ITS ROUTE, OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION. IT IS MUTUALLY AGREED AS TO EACH PARTY AT ANY TIME INTERESTED IN ALL OR ANY SAID PROPERTY THAT EVERY SERVICE BE PERFORMED HERE UNDER SHALL BE SUBJECT TO ALL THE BILL OF LADING TERMS AND CONDITIONS IN THE GOVERNING CLASSIFICATION ON THE DATE OF THE SHIPMENT. SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE BILL OF LADING TERMS AND CONDITIONS IN THE GOVERNING CLASSIFICATION AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED BY THE SHIPPER AND ACCEPTED FOR HIMSELF AND HIS ASSIGNS. NOTE: WHERE THE RATE IS DEPENDENT ON VALUE, SHIPPERS ARE REQUESTED TO STATE SPECIFICALLY IN WRITING THE AGREED OR DECLARED VALUE OF THE PROPERTY. THE AGREED OR DECLARED VALUE OF THE PROPERTY IS HEREBY SPECIFICALLY STATED BY THE SHIPPER TO BE NOT EXCEEDING: \$ _____ PER _____ FREIGHT CHARGES PREPAID <input type="checkbox"/> COLLECT <input type="checkbox"/> FREIGHT PREPAID UNLESS COLLECT BOX IS CHECKED | | | | | | | |

Figure 3-96. Sample Commercial Bill of Lading

2. Identify and track the flow of information for each completed form.

Evaluation Preparation:

None

Performance Measures

1 Verified each document contained in a unit Movement Book.

GO NO GO

2 Identified and tracked the flow of information for each completed form.

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and re-evaluate the task.

References

Required

Primary

ATP 4-11 ARMY MOTOR TRANSPORT
OPERATIONS

COMMERICAL BILL OF LADING Commercial
Bill of Lading

DD FORM 1384 Transportation Control and
Movement Document

DOD 4500.9-R, PART III Defense Transportation
Regulation, Part III, Mobility

TMR Transportation Movement Request

551-88N-2106
Manage Terminal Operations

OPLAN/OPORD, equipment, personnel, FM 55-60 and ATP 4-16.

Standards: Manage all cargo, equipment, and personnel to meet the commanders' priorities and units' timeline for movement by aircraft, highway, water and rail operations IAW FM 55-50 and ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Conduct preparation of vehicles, personnel and equipment for Air Movement.
 - a. Coordinate passenger movement requirements.
 - b. Verify that cargo and equipment meet the air movement standards, i.e. cleanliness, maintenance, fuel levels and configuration.
 - c. Verify secondary loads are secured.
 - d. Verify center of balance is calculated for equipment and cargo.
 - e. Confirm all documentations for cargo and equipment is complete and accurate.
 - f. Verify all HAZMAT have appropriate HAZDEC's.
 - g. Confirm all manifests are created and accurate.
 - h. Verify all equipment is properly stored in marshalling area.
 - i. Confirm the Soldier Readiness Program is being conducted.
 - j. Supervise the loading of equipment, cargo and personnel.
2. Conduct highway movement operations.
 - a. Determine mode and quality of assets needed to meet movement requirements.
 - b. Evaluate available main supply routes (MSRs).
 - c. Select MSRs based upon movement requirements.
 - d. Determine support assets required for movement.

- e. Determine security requirements.
 - f. Resolve motor transport movement conflicts within the area of operations.
 - g. Request support from subordinate units.
 - h. Coordinate additional support with support units/host nations.
 - i. Process road clearance request.
 - j. Process clearance for oversize loads.
 - k. Coordinate convoy plan with subordinate and supporting units.
3. Conduct rail movement operations.
- a. Verify vehicles arriving all the ramp with the sequence given on the load plan.
 - b. Secure spanners in place in order to bridge the distance between rail cars.
 - c. Load vehicles from the rearmost car and move forward to their assigned places.
 - d. Check to see that guides are stationed on ramp and each side of the rail near the spanners. (Note: Instruct guides not to walk backwards on the railcars)
 - e. Monitor flatcar that the vehicles are being driven onto.
 - f. Check to see that vehicles are positioned in their allocated spaces on the railcar IAW the load plan.
 - g. Check to see that handbrakes are set on wheeled vehicles and levers are wired and blocked. (Note: The handbrake will not be set on tracked vehicles, but levers will be wired or locked in the disengaged position.)
 - h. Check to see that personnel disconnected trailers, if required, and lower the landing legs on semitrailers and support wheels on small trailers.
 - i. Verify that procedures employed in securing vehicles are in compliance with AAR Interchange rules.
 - j. Check to see that lashings are not tightened completely until all blocks and chocks are nailed in place.
 - k. Check to see that all loads on railcars are within clearance limits.
4. Conduct water movement operations.
- a. Review transportation document for incoming/outgoing cargo and personnel.
 - b. Monitor marine terminal throughout capacity.
 - c. Determine operational/support requirements for marine terminal clearance.

- (1) MHE support.
- (2) Transportation truck support.
- (3) Escort support.
- (4) Security support.
- d. Establish priorities of discharge/upload.
 - (1) Expedite clearance of frustrated hazardous/classified/sensitive cargo.
 - (2) Expedite priority cargo identified by unit commander.
- e. Monitor status of marine terminal equipment and facilities.
- f. Coordinator routine support for marine terminal operations.
 - (1) Maintenance
 - (2) Billeting.
 - (3) Messing.
 - (4) Medical
 - (5) Communications/ADP/ITV support.
 - (6) Security.
- g. Coordinate additional support for surge and retrograde operations as needed.
 - (1) Contracting
 - (2) Civilian/host nation support.
 - (3) Maintenance.
- h. Adjust the marine terminal traffic control plan as needed.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Conducted preparation of vehicles, personnel and equipment for Air Movement. | _____ | _____ |
| 2 Conducted highway movement operations. | _____ | _____ |
| 3 Conducted rail movement operations. | _____ | _____ |
| 4 Conducted water movement operations. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

ATP 4-16 Movement Control

Primary

FM 55-60 Army Terminal Operations

TC 4-13.17 Cargo Specialist's Handbook

551-88N-2113
Prepare Unit Move

Conditions: In an operational environment, given a command directive, access to the unit SOP, movement data, ADP 5-0, and TB 55 46-1.

Standards:

Prepare a unit movement without error, for approval by commander, supervisor, or transportation agency for the movement of equipment and/or personnel, IAW ADP 5-0, and TB 55 46-1.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:Deployment or Field Exercise

Note:None

Performance Steps

1. Identify what needs to be moved.
 - a. Personnel
 - b. Equipment
 - c. Supplies
2. Prepare what needs to be moved by air.
 - a. Advance party personnel
 - b. Main body personnel
 - c. Baggage to accompany troops (TAT)
 - d. Equipment
3. Prepare hazardous, sensitive, and classified equipment/material.
 - a. Advance party personnel
 - b. Identified TAT ammo quantities.
 - c. Vehicles
4. Prepare bulk cargo.
 - a. Developed a packing list for all consolidated cargo loaded in vehicles, containers, and 463L pallets.
 - b. Determined packing list distribution.

- c. Determined Blocking, Bracing, Packing, Crating and Tiedown (BBPCT) requirements.
- 5. Prepare for water movements.
 - a. Roadable vehicles.
 - b. Track vehicles.
 - c. Rotary wing aircraft.
 - d. Containers.
- 6. Verify vehicle load lists.

NOTE: Used the Transportation Coordinators' Automated Information For Movements System (TC AIMS II) to translate the Organization equipment list (OEL) / Unit Deployment List (UDL).

- a. Advance party personnel.
- b. Reduce vehicles according to the mode of transportation and type of movement.
- c. Test planned loads.
- d. Weigh and record planned loads.
- e. Identify transportation requirements exceeding the unit's organic lift capability.
- 7. Determine how the personnel and equipment will move to the Aerial/Sea Port of Debarkation (A/SPOD).
 - a. Roadable vehicles
 - b. Tracked vehicles
 - c. Rotary wing aircraft
 - d. Containers.
- 8. Prepare the Unit Movement Plan.
 - a. Determine administrative, logistical and coordinating requirements for the plan.
 - b. Transportation for drivers from A/SPOE back to the unit.
 - c. Petroleum, oil and lubricants (POL)
- 9. Maintain the Movement Plan.

NOTE: Keep the OEL current with changes in unit equipment, personnel and supplies. Note:

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|---|-----------|--------------|
| 1 Identified what needed to be moved. | _____ | _____ |
| 2 Prepared want needs to be moved by air. | _____ | _____ |
| 3 Prepared hazardous, sensitive, and classified equipment and material. | _____ | _____ |
| 4 Prepared bulk cargo. | _____ | _____ |
| 5 Prepared for water movement. | _____ | _____ |
| 6 Verified vehicle load lists. | _____ | _____ |
| 7 Determined how personnel and equipment will move to the A/SPOD. | _____ | _____ |
| 8 Prepared the Unit Movement Plan. | _____ | _____ |
| 9 Maintained movement plan. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ADP 5-0 The Operations Process

TB 55-46-1 Standard Characteristics (Dimensions, Weight, and Cube) for Transportability of Military Vehicles and Other Outsize/Overweight Equipment (in TOE Line Item Number Sequence)

551-88N-2118
Coordinate Incoming Retrograde Movements

Conditions: In an operational environment, given retrograde cargo, transportation movement data plan, corresponding transportation shipping documents, ATP 4-16 and DTR 4500.9-R PART II.

Standards: Coordinate movement of retrograde cargo IAW transportation movement data and ensure it is processed IAW transportation shipping documents, local policy and regulations.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:Feedback: Score the Soldier Go if all steps are passed. Score the Soldier No-Go if any step is failed. If the Soldier fails any steps, show what was done wrong and how to do it correctly.

Performance Steps

1. Verify incoming retrograde movements with movement data.
2. Determine final destination of incoming retrograde shipment with movement data and correct TMR if necessary.
3. Request for movement of shipment for the next transportation mode of travel.
 - a. Process shipments reaching final destination that need to be processed in order to reach the destination consignor.
 - b. Process shipments requiring onward movement by air through the A/DACG MCT.
 - c. Process shipments requiring onward movement by surface be processed through the MCT and/or ITO.
4. Conduct closure report on retrograde movement.
 - a. Send Positive Inbound Clearance to ultimate destination POC.
 - b. Send closure report to origin MCT/ITO.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|---|-----------|--------------|
| 1 Verified incoming retrograde movements with movement data. | _____ | _____ |
| 2 Determined final destination of incoming retrograde shipment with movement data and corrected TMR if necessary. | _____ | _____ |
| 3 Requested for movement of shipment for the next transportation mode of travel. | _____ | _____ |

Performance Measures

GO **NO GO**

4 Conducted closure report on retrograde movement.

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

DTR 4500.9-R-II Cargo Movement

FM 3-35 Army Deployment and Redeployment

551-88N-2104

Determine Appropriate Mode/Node of Transportation

Conditions: In an operational environment, given various cargo for shipping, shipping documents, authority to task component shipping agencies and offices, ATP 4-16unit SOP and DTR 4500.9-R, Part II.

Standards: Determine the most suitable method of transportation based on necessity and needs of the Army that will not adversely affect the mission IAW DTR 4500.9-R, Part II and ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

- 1. Determine the transportation priority code.

NOTE: The shipper must ensure that the shipment complies with the various modal requirements. Mode of transport can affect the packaging, quantity per package, labeling, and/or segregation of HAZMAT.

- 2. Confirm dimensions of equipment.
3. Verify security requirements.
4. Determine if there are any political considerations.
5. Select most efficient mode to complete movement.
6. Inform requesting unit of changes to mode (if necessary).
7. Allocate all available assets to fulfill known requirements.

Evaluation Preparation:

None

Performance Measures

Table with 3 columns: Performance Measures, GO, NO GO. Rows 1-5 detailing transportation steps and their evaluation status.

Performance Measures

GO **NO GO**

6 Informed requesting unit of changes to mode (if necessary).

7 Allocated all available assets to fulfill known requirements.

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

DTR 4500.9-R-II Cargo Movement

551-88N-2107

Verify Vehicle and Equipment Loads

Conditions: In an operational environment, DD Form 2890 DOD Multimodal Dangerous Goods Declaration, DA Form 7598-Vehicle Load Card, ATP 4-16, ATP 4-11 and DTR 4500.9-R, Part II.

Standards: Verify documentation for all vehicle and equipment loads are 100% accurate, and that information is IAW with ATP 4-16, ATP 4-11 and DTR Reg 4500.9-R, Part II.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:This task is performed using any cargo vehicle configuration as well as trailer or semitrailer combinations.

Performance Steps

1. Checks the compatibility of the cargo loads.
2. Verify the Vehicle Load Card (DA Form 7598) is complete against the actual cargo aboard the transport equipment.

VEHICLE LOAD CARD
For use of this form, see STP 10-92F15-SM-TG; the proponent agency is TRADOC.

| UNIT A/C HHD, 18TH PERS GP | | VEH LTN NO HQ 1 | | NOMEN/MOD NO M998 | | SEC/PLT ASGO | | SHIPMENT LTN NO | | DATE COMPLETED | |
|-------------------------------|-------------------------------|--------------------|-----------------------------|----------------------|-------|------------------------------------|--|--------------------------------|----------------------|----------------|--|
| LENGTH OF VEH OPERATIONAL | | | WIDTH OF VEH OPERATIONAL | | | HEIGHT OF VEH OPERATIONAL | | | VEH EMPTY WT 5280 | | |
| REDUCED | | | REDUCED | | | REDUCED | | | | | |
| LENGTH | | WIDTH | | HEIGHT | | OPERATIONAL | | CARGO AREA CUBIC FT REDUCED | | | |
| NOT COMPUTED FOR HS TO MS | | | | | | TEST LOAD VERIFIED BY | | | DATE | | |
| CARGO IS | | | | | | INCHES FROM | | | | | |
| CARGO COMPARTMENT VIEW | | | | | | | | | | | |
| | | | | | | | | | | | |
| CARGO LOC NO | CARGO DESCRIPTION & TYPE PACK | NO OF ITEMS | PC CUBIC FT | TOTAL CUBIC FT | PC WT | TOTAL WT | | | | | |
| 1 | FOOTLOCKER | 1 | | | | 50 LBS | | | | | |
| 2 | FOOTLOCKER | 1 | | | | 50 LBS | | | | | |
| 3 | FOOTLOCKER | 1 | | | | 50 LBS | | | | | |
| 4 | FOOTLOCKER | 1 | | | | 50 LBS | | | | | |
| 5 | COPIER MACHINE | 1 | | | | 70 LBS | | | | | |
| 6 | RADIO | 1 | | | | 30 LBS | | | | | |
| 7 | TACTICAL FAX MACHINE | 1 | | | | 85 LBS | | | | | |
| 8 | FIRE EXTINGUISHER | 1 | | | | 5 LBS | | | | | |
| 9 | DUFFLE BAGS | 4 | | | | 200 LBS | | | | | |
| 10 | ALICE PACKS | 4 | | | | 140 LBS | | | | | |
| LOAD PLUS VEHICLE WT | | | | | | 7035LBS | | | | | |
| | | | | | | TDA/MTCR PARA AND LTN NO OF DRIVER | | | | | |

DA FORM 7598, JUN 2006 5-1/2 X 8-1/2 APD V1.00

Figure 3-97. Sample DA Form 7598, Vehicle Load Card (Front).

| CARGO LOC NO | CARGO DESCRIPTION & TYPE PACK | NO OF ITEMS | PC CUBIC FT | TOTAL CUBIC FT | PC WT | TOTAL WT |
|---|-------------------------------|-------------|-------------|----------------|-------|----------|
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| WEIGHT OF BBPCT MATERIALS | | | | | | |
| TOTALS + | | 16 | | | | 1755 LBS |
| NUMBERS OF DD FORM 1750 (PACKING LIST) THIS LOAD = | | | | | | |
| REMARKS (List of BBPCT materials needed this load, to include weight) | | | | | | |

DA FORM 7598, JUN 2005 AFD V1.00

Figure 3-98. Sample DA Form 7598, Vehicle Load Card (Back).

3. Confirm the spaces of the assets are adequately being used.
4. Cross-check the blocking and bracing to ensure it is adequate for the weight and size of the cargo.
5. Confirm that all loads are distributed as evenly as possible over the bed to maintain a safe weight distribution.
6. Examine HAZMAT goods for proper placement of warning signs and/or placards.

| DOD MULTIMODAL DANGEROUS GOODS DECLARATION | | | |
|--|---|--|--|
| This form may be used as a dangerous goods declaration as it meets the requirements of SOLAS 74 Chapter VII, regulation 54; MARPOL 79/78, Annex III, Regulation 4. | | | |
| 1. SHIPPER/CONSIGNOR/SENDER HHC 1-66 ARMOR BATTALION FORT HOOD, TX 76544 | | 2. TRANSPORT DOCUMENT NUMBER 287-XXXX | 3. PAGE 1 OF PAGES AWASHT0\$0F00010XX |
| 5. FREIGHT FORWARDER'S REFERENCE | | 6. CONSIGNEE WASHT0 254-287-XXXX | |
| 7. CARRIER (To be completed by the carrier) | | | |
| 24-HOUR EMERGENCY ASSISTANCE TELEPHONE NUMBERS: | | | |
| DOD NON-EXPLOSIVE HAZMAT: 1-800-851-8061/ +011-804-279-3131 AT SEA: COLLECT: (804) 279-3131 | DOD HAZ CLASS 1 (EXPLOSIVES) ONLY: COLLECT: +011 (703) 697-0218/0219 or DSN: 227-0218 (Watch Officer) | CHEMICAL/BIOLOGICAL WARFARE MATERIAL: DUTY HOURS: DSN: 584-3044, 584-7211, 584-6455 Comm: +011 (410) 436-3044, +011 (410) 436-7211, +011 (410) 436-6455 AFTER DUTY HOURS: DSN: 584-2148 Comm: +011 (410) 436-2148 -Ask for TEU S3 | DOD SECURE HOLDING: 1-800-524-0331 OIL/CHEMICAL SPILLS: NRC & TERRORIST HOTLINE: 1-800-424-8802 AT SEA: COLLECT: 202-267-2675 |
| DOD RADIOACTIVE MATERIALS: COLLECT ARMY: +011 (703) 697-0218 USAF: (202) 767-4011 DLA: 1-800-851-8061 AT SEA: COLLECT: 1-804-279-3131 USN/MC: Use 24-hour emergency response number provided by activity. | | | |
| 8. THIS SHIPMENT IS WITHIN THE LIMITATIONS PRESCRIBED FOR: (X as applicable) <input checked="" type="checkbox"/> MILITARY VESSEL <input checked="" type="checkbox"/> COMMERCIAL VESSEL <input checked="" type="checkbox"/> HIGHWAY/RAIL <input checked="" type="checkbox"/> | | | 9. CONTAINER PACKING CERTIFICATE OR VEHICLE PACKING DECLARATION, DD FORM 2781, IS ATTACHED (X if applicable) |
| 10. VOYAGE DOCUMENT NUMBER AND SAILING DATE (To be completed by the carrier) | | 11. PORT/PLACE OF LOADING Beaumont, TX (2E1) | |
| 12. PORT/PLACE OF DISCHARGE Ash Shuaybah (PN4) | | 13. DESTINATION Iraq | |
| 14. SHIPPING DESCRIPTION OF GOODS (UN No., PSN, HC, SHC, PG, number and kind of package, and additional information as required by regulation) | | NET MASS/QTY (kg/l) | GROSS MASS (kg) |
| UN 3090, LITHIUM METAL BATTERIES, 9, II, 8 BOXES (100) BA-5590 B/U | | 2.5 kg | 102.00 kg |
| 15. CONTAINER IDENTIFICATION NO. / VEHICLE REGISTRATION NO. USAU2182914 | | 16. SEAL NUMBER(S) 0051954 | 17. CONTAINER/VEHICLE AND TYPE BOX, SHIP, METAL 20' |
| 18. TARE MASS (kg) 2140 kg | | | |
| 19. ADDITIONAL HANDLING INFORMATION | | | |
| 20. RECEIVING ORGANIZATION RECEIPT Received the above number of packages/containers/trailers in apparent good order and condition, unless stated herein: a. RECEIVING ORGANIZATION REMARKS | | | |
| b. HAULER'S NAME | c. VEHICLE REGISTRATION NO. | d. SIGNATURE AND DATE | e. DRIVER'S SIGNATURE |
| 21. SHIPPER PREPARING THIS FORM SHIPPER'S DECLARATION. I hereby declare that the contents of this consignment are fully and accurately described above by the Proper Shipping Name, and are classified, packaged, marked, and labeled/placarded and are in all respects in proper condition for transport according to the International and national government regulations. | | | |
| a. NAME OF COMPANY/MILITARY UNIT HHC 1-66 ARMOR BATTALION | | b. NAME/STATUS OF DECLARANT/CERTIFIER | |
| c. PLACE AND DATE Bldg. XXXXX, Fort Hood, TX 76544 27 JAN 13 | | d. SIGNATURE OF DECLARANT/CERTIFIER | |
| DD FORM 2890, JUL 2012 PREVIOUS EDITION IS OBSOLETE | | | |

Figure 3-99. DD Form 2890, DOD Multimodal Dangerous Goods Declaration.

- 7. Verify the seals on the cargo and equipment.
- 8. Report all discrepancies to the individual responsible for loading the equipment.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|---|-------|-------|
| 1 Checked the compatibility of the cargo loads. | _____ | _____ |
| 2 Verified the Vehicle Load Card (DA Form 7598) is completed against the actual cargo aboard the transport equipment. | _____ | _____ |
| 3 Confirmed the spaces of the assets are adequately being used. | _____ | _____ |
| 4 Cross-checked the blocking and bracing to ensure it is adequate for the weight and size of the cargo. | _____ | _____ |
| 5 Confirmed that all loads are distributed as evenly as possible over the bed to | _____ | _____ |

STP 55-88N14-SM-TG

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| maintain a safe weight distribution. | | |
| 6 Examined HAZMAT goods for proper placement of warning signs and/or placards. | _____ | _____ |
| 7 Verified the seals on the cargo and equipment. | _____ | _____ |
| 8 Reported all discrepancies to the individual responsible for loading the equipment. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-11 Army Motor Transport Operations

ATP 4-16 Movement Control

DA FORM 7598 Vehicle Load Card

DD FORM 2890 DOD Multimodal Dangerous Goods Declaration

DTR 4500.9-R-II Cargo Movement

551-88N-2120

Identify Contracting Officer Representative (COR) Roles and Responsibilities

Conditions: In an operational environment, given computer and access to internet, Army Knowledge Online (AKO) and be able to login to the Defense Federal Acquisition Regulation System (DFARS) 201, subpart 201.6 for COR roles and responsibilities.

Standards: Identify the CORs roles and responsibilities of contracting with 100% accuracy, IAW applicable regulation and the standards of work performance for the contract.

Special Condition: As an additional responsibility, you may have a requirement to act as a certified Contracting Officer Representative (COR) which would provide oversight of established contacts in your area of responsibility.

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Identify the roles of a COR.
 - a. Monitor the contract.
 - b. Oversee the contractor.
 - c. Report on performance.
 - d. Develop performance.
 - e. Review contract changes.
 - f. Accept or reject contract deliverables.
2. Identify the responsibilities of a COR.
 - a. Pre-award duties.
 - b. Post-award duties.
 - c. Understand the contract.
 - d. Complete milestones on time.
 - e. Manage problems.
 - f. Handle Unsatisfactory performance.
 - g. Track modifications.

- h. Ensure that appointment/designation is appropriately established.
- i. Provide technical expertise.
- j. Understand limitations.
- k. Protect sensitive or Government information.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|---|-----------|--------------|
| 1 Identified the roles of a COR. | _____ | _____ |
| 2 Identified the responsibilities of a COR. | _____ | _____ |

Evaluation Guidance: Score the Soldier Go if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

DFARS 201.602-2 Responsibilities.

Primary

551-88N-2119
Document Retrograde Equipment

Conditions: In an operational environment, given transportation documents, retrograde cargo, movement data plan, DoD 4500.9-R Defense Transportation Regulation (DTR), MIL-STD-129P(4), and ATP 4-16.

Standards: Document retrograde equipment without error, using the appropriate transportation documentation for transport to its destination. Ensuring all special handling and requirements are met for mode(s) of transport.

Special Condition: Risk Management: The risk management process per FM 101-5 will be utilized by commanders throughout the entire retrograde process to ensure that the needs for the mission accomplishment, safety of personnel, and proper handling of the contaminated equipment are balanced. This should include -

- a. Health Risk Assessments to the degree applicable to the operational environment.
- b. Safety Risk Assessments in conjunction with mission, enemy terrain, troops, time (METT-T) and civilian considerations.
- c. Guidance in this regulation and DA Pam 700-48.

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Inspect retrograde equipment.
 - a. Determine type of cargo to be documented.
 - b. Determine special handling requirements.
 - (1) HAZMAT, and/or contaminated equipment will require special handling and additional documentation.
 - (2) Sensitive and/or classified equipment will require armed escorts.
 - c. Repackage equipment if needed.
 - d. Remark and or label equipment if needed.
2. Assess movement data for scheduling transportation of equipment.
 - a. Determine RDD, POE, POD, and Consignor and Consignee.
 - b. Schedule cargo for movement.
 - (1) Coordinate for highway movement with appropriate Highway Clearance Agency.
 - (2) Coordinate for air movement with appropriate air clearance agency (ACA).

- (3) Coordinate for sea movement with appropriate Maritime Clearance Agency.
- 3. Verify special handling requirements with transportation mode operators.
 - a. Documentation for special handling is prepared if required.
 - b. Drivers are qualified to transport special hauling cargo.
- 4. Update transportation documentation with transportation movement information.

Evaluation Preparation:

None

| Performance Measures | GO | NO GO |
|--|-----------|--------------|
| 1 Inspected retrograde equipment. | _____ | _____ |
| 2 Scheduled retrograde equipment for movement with appropriate agency. | _____ | _____ |
| 3 Verified special handling requirements. | _____ | _____ |
| 4 Updated transportation documentation. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

DTR 4500.9-R-II Cargo Movement

551-88N-2101
Determine Disposition of Cargo

Conditions: In an operational environment, given a TMR, movement requirements, transportation availability mode, FM 55-1 and ATP 4-16.

Standards: Process all cargo without error IAW movement requirements, transportation capabilities, FM 55-1 and ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Validate cargo at node.
 - a. Receive inbound shipping documents.
 - b. Verify inbound shipments by TCNs on containers and equipments.
 - c. Validate shipment receipt with unit.
 - d. Report frustrated cargo to higher headquarters.
 - e. Prepare documents for onward movement.
 - f. Update daily activity report.
2. Determine disposition of equipment/cargo.
 - a. Verify TMR to ensure cargo destination is correct.
 - b. Verify cargo is on movement data plan.
 - c. Contact origin or destination POC for additional verification of disposition.
3. Recommend course of action for disposition of cargo.
 - a. Select mode for movement.
 - b. Coordinate for additional handling requirements for upload and download of cargo.
4. Request assets needed to accomplish cargo movement.
 - a. Assign cargo for movement.

b. Update movement data once cargo is approved for movement.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Validated cargo at node. | _____ | _____ |
| 2 Determined disposition of equipment/cargo. | _____ | _____ |
| 3 Recommended course of action for disposition of cargo. | _____ | _____ |
| 4 Requested assets needed to accomplish cargo movement. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

ATP 4-16 Movement Control

Primary

FM 55-1 Transportation Operations

551-88N-2102
Prepare Request to Expedite Shipment

Conditions: In an operational environment, given transportation request, DTR 4500.9-R, Part II and ATP 4-16.

Standards: Prepare request to expedite shipment to move after arriving in theater to its final destination with 100% accuracy, IAW DTR 4500.9-R, Part II and ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Call the cargo forward from the staging area.
 - a. Determines the method of shipment by (surface or air).
 - (1) Motor.
 - (2) Rail.
 - (3) Air Freight.
 - b. Consideration must include but should not be limited to the following:
 - (1) Required Delivery Date (RDD).
 - (2) Nature of material.
 - (3) Weight and cube of shipment.
 - (4) Distance to be shipped.
 - (5) The cost of transportation alternatives between the shipper and destination.
 - (6) The shipper, transshipper and destination to handle shipments by a particular mode.
2. Assign transportation movement release (TMR) numbers for cargo movement at the port of debarkation (POD)
3. Prepare for the clearance of cargo from the POD terminals.
4. Check to make sure cargo moves from the POD according to established priorities.
5. Review the shipment documentation to ensure the shipment is routed correctly.

6. Maintain liaison with other elements performing terminal functions (consignees and consignors).

7. Verify the shipment schedule, and promptly notify concerned personnel of any delays which will cause shipment to miss the Estimated Time of Arrival (ETA).

Evaluation Preparation:

Set up: Provide the Soldier with identifying information about the cargo shipment, regulations and local policy/guidance.

Brief Soldier: Tell the Soldier to expedite clearance of cargo from the terminal and state the transmittal requirement to the supervisor.

| Performance Measures | GO | NO GO |
|--|-----------|--------------|
| 1 Called the cargo forward from the staging area. | _____ | _____ |
| 2 Assigned transportation movement release numbers for cargo movement at the port of debarkation (POD). | _____ | _____ |
| 3 Prepared for the clearance of cargo from the POD terminals. | _____ | _____ |
| 4 Checked to make sure cargo moves from the POD according to established priorities. | _____ | _____ |
| 5 Reviewed the shipment documentation to ensure the shipment is routed correctly. | _____ | _____ |
| 6 Maintained liaison with other elements performing terminal functions (consignees and consignors). | _____ | _____ |
| 7 Verified the shipment schedule, and promptly notified concerned personnel of any delays which will casue shipment to miss the Estimated Time of Arrival (ETA). | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

- | | |
|--|-----------------------|
| <p>Required ATP 4-16 Movement Control</p> <p>DTR 4500.9-R-II Cargo Movement</p> | <p>Primary</p> |
|--|-----------------------|

551-88N-2103

Prepare a Transportation Discrepancy Report (TDR)

Conditions: In an operational environment, given shipment document, a blank DD Form 361 (Transportation Discrepancy Report (TDR), and DTR 4500.9-R, Part II, this task will be performed under supervision.

Standards: Prepare a DD Form 361 without error, for the loss and damage of shipments IAW DTR 4500.9-R, Part II.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Enter Julian date TDR is prepared. (Block 1)
2. Enter Report Number. (Block 2)

NOTE: This number is made up of the reporting activity's Department of Defense Activity Address Code (DODAAC) followed by the last two digits of the year the report was created and a four digit sequential number.

3. Enter the name and address including the ZIP Code of the office to which the Request for Information (RFI), miscellaneous or Astray Freight TDR will be mailed. (Block 3)

4. Enter the name and address including ZIP Code of the reporting activity. (Block 4)

5. Enter the CONSIGNOR: name and address including ZIP Code of the activity that directed the shipment. (Block 5)

6. Enter the CONSIGNEE: name and address including ZIP Code of the activity that is receiving the shipment. (Block 6)

7. Enter the SHIPPER: name and address including ZIP Code of the activity making the shipment for the consignor. (Block 7)

8. Enter the CARRIER'S complete name and SCAC. (Block 8)

9. Enter the CARRIER'S PRO/FREIGHT BILL NO: the number from the carrier's delivery receipt. (Block 9)

10. Enter the BILL OF LADING NO./TYPE: the number and indicate the type. (Block 10)

11. Enter the correct MODE OF SHIPMENT CODE. (Block 11)

12. Enter the Julian date the carrier signed for the shipment. (Block 12)
 13. Enter the Julian date on which the consignee signed for the shipment. (Block 13)
 14. Enter the Julian date on which the discrepancy was discovered. (Block 14)
 15. Enter the Julian date on which the commercial carrier was first notified. (Block 15)
 16. Enter the name and telephone number of the carrier's agent contacted. (Block 16)
 17. Place an "X" in the proper block and show the seal number. (Block 17)
 18. Show the Transportation Control Number assigned to identify the material. (Block 18)
 19. Enter the item name (COMMODITY DESCRIPTION) and NSN or part number. Include the member's/employee's name and grade on personal property shipments. (Block 19)
 20. Enter the TYPE PACK CODE. (Block 20)
 21. Show the number of pieces reported as DISCREPANT for each line entry. (Block 21)
 22. Enter the TYPE and CAUSE CODE. (Block 22)
 23. Show the two-letter abbreviated (UNIT OF ISSUE) under which the material was issued. (Block 23)
 24. Show the total number of UNITS BILLED/SHIPPED that were shown on the billing or shipping document. (Block 24)
 25. Enter the number of UNITS OF ISSUE that were found to have discrepancies. (Block 25)
 26. Show the total WEIGHT for each discrepant line entry. (Block 26)
 27. Enter the REPLACEMENT value. (Block 27)
 28. Enter the REMARKS. (Block 28)
- NOTE: Request information needed to the investigation of the discrepancies.
29. Enter the Name of Preparer, Email Address, Telephone and FAX Number. (Block 29a - 29d)
 30. Enter any Reply. (Block 30)
 31. Enter Name of Respondent, Email Address, Telephone and FAX Number. (Block 31a - 31e)

| TRANSPORTATION DISCREPANCY REPORT (TDR) | | 1. DATE 110 | 2. REPORT NUMBER | OMB No. 0702-0124 OMB approval expires Feb 28, 2009 | | | |
|---|---|--|--|--|---|-----------------------------|--------------------------------|
| <small>The public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0702-0124). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR FORM TO THE ABOVE ORGANIZATION. RETURN COMPLETED FORM TO: SDDC, ATTN: MTDC-OPCL, 661 SHEPPARD PLACE, FORT EUSTIS, VA 23604.</small> | | | | | | | |
| PART I | | | | | | | |
| <input type="checkbox"/> REQUEST FOR INFORMATION (RFI) | | <input type="checkbox"/> MISCELLANEOUS PROBLEMS | | <input type="checkbox"/> ASTRAY FREIGHT | | | |
| 3. TO | | 4. REPORTING ACTIVITY 598TH US ARMY TRANSPORTATION TERMINAL APO AE 09143 | | WK3FOY | | | |
| 5. CONSIGNOR (Origin) FLEET AND INDUSTRIAL SUPPLY CENTER NORFOLK, VA 23511-5000 | | N45631 | | 6. CONSIGNEE (Destination) CDR. EUROPEAN DISTRIBUTION AAFES - EUROPE APO AE 09143 | | | |
| 7. SHIPPER SAME AS BLOCK 5 | | N45631 | | 8. CARRIER'S NAME (SCAC) SL INDEPENDENCE A4929 W1SQL1 4020 V0331N2 | | | |
| 9. CARRIER'S PRO/FREIGHT BILL NO. N/A | | 10. BILL OF LADING NO./TYPE N/A | | SLND | | | |
| 11. MODE CODE Z | 12. DATE CARRIER SIGNED FOR SHIPMENT | 13. DATE CONSIGNEE RECEIVED SHIPMENT | 14. DATE DISCREPANCY DISCOVERED 116 | 15. DATE CARRIER NOTIFIED | 16. CARRIER REPRESENTATIVE CONTACTED MR. HARRY SMITH TELEPHONE NO. (215) 465-0960 | | |
| 17. SEAL NUMBERS AND CONDITION <input checked="" type="checkbox"/> INTACT <input type="checkbox"/> BROKEN/MISSING (include details) | | | | | | | |
| TRANSPORTATION CONTROL NO. 18 | COMMODITY DESCRIPTION AND/OR NATIONAL STOCK NO. (NSN) 19 | TYPE OF PACK 20 | QUANTITY DIS-CREPANT (Pieces) 21 | TYPE AND CAUSE CODE 22 | ISSUE DATA | | VALUE OR COST OF REPAIRS 27 |
| | | | | | UNIT OF ISSUE 23 | UNITS BILLED/ SHIPPED 24 | |
| HXSAAUTOAT | POTATO CHIPS 8940-00-A27 | CD | 17 | SK | | | |
| HXSAAUTOAT | TORTILLA CHIPS 8940-00-A27 | CD | 4 | SK | | | |
| 28. REMARKS (See preparation instructions of covering regulation for suggested information) | | | | | | | |
| SHIPMENT WAS LOADED ON ABC TRUCKING NO. 01234, 20 APR 10, BLOCKED AND BRACED WITH TWO-FOOT 4X4'S NAILED TO THE TRAILER FLOOR ON ALL FOUR SIDES OF THE BOX | | | | | | | |
| 29a. NAME OF PREPARER (Type or print) RONDA A. FORTSON | | | | 29b. EMAIL ADDRESS TRANSPORTATION OFFICER | | | |
| 29c. TELEPHONE NO. (703) 428-2294 | | 29d. FACSIMILE NUMBER | | | | | |
| 30. REPLY | | | | | | | |
| 31a. NAME OF RESPONDENT (Type or print) | | | | 31b. TELEPHONE NO. | | | |
| 31c. EMAIL ADDRESS | | 31d. FACSIMILE NUMBER | | 31e. DATE | | | |
| DD FORM 361, JUN 2006 | | | | REPLACES STANDARD FORM 361 (3-84) WHICH IS OBSOLETE. | | | |
| | | | | <input type="button" value="Reset"/> | | Adobe Professional 7.0 | |

Figure 3-100. Sample DD FORM 361, Transportation Discrepancy Report (Front).

32. Enter name and address including ZIP Code of the finance center or claim office or contract administration office to which the TDR package is to be mailed. (Block 32)

PART II - (FOR CLAIMS PURPOSES)

32. TO:

33. EXCEPTION NOTED ON CARRIER'S DELIVERY RECEIPT? (If "NO," explain in Remarks)

YES NO

| | |
|---|--|
| <p>34. INSPECTION DATA</p> <p><input type="checkbox"/> CARRIER INSPECTED (Report attached)</p> <p><input type="checkbox"/> ORAL WAIVER (Provide name, title, and date in Remarks)</p> | <p><input type="checkbox"/> INSPECTION WAIVED (Waiver attached)</p> <p><input type="checkbox"/> GOVERNMENT INSPECTED (Report attached)</p> |
|---|--|

| | |
|--|--|
| <p>35. DISPOSITION DATA</p> <p><input type="checkbox"/> REJECTED (Receipt attached)</p> <p><input type="checkbox"/> OTHER (Explain in Remarks)</p> | <p><input type="checkbox"/> REPAIRED AT GOVERNMENT EXPENSE (Bill attached)</p> |
|--|--|

36. REMARKS (See preparation instructions of covering regulation for suggested information)

SAMPLE

37. ATTACHMENTS

| | |
|--|---|
| <input type="checkbox"/> CY BOL | <input type="checkbox"/> DD FORM 1348-1 |
| <input type="checkbox"/> CY CARRIER'S TENDER | <input type="checkbox"/> CY DD FORM 250 |
| <input type="checkbox"/> CY CARRIER'S DELIVERY RECEIPT | <input type="checkbox"/> ACTUAL REPAIR COST COMMODITY |
| <input type="checkbox"/> PHOTOGRAPH | <input type="checkbox"/> OTHER _____ |
| <input type="checkbox"/> CARRIER'S INSPECTION REPORT | <input type="checkbox"/> OTHER _____ |

38. ACCOUNTING CLASSIFICATION

DD FORM 361 (BACK), JUN 2006 Reset

Figure 3-101. Sample DD Form 361, Transportation Discrepancy Report (Back).

- 33. Place an "X" in the proper Block and complete required remarks for Blocks 33 to 37.
- 34. Enter the Accounting Classification. (Block 38).

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|---|-------|-------|
| 1 Entered Julian date TDR is prepared. (Block 1) | _____ | _____ |
| 2 Entered Report Number. (Block 2) | _____ | _____ |
| 3 Entered the name and address including the ZIP Code of the office to which the Request for Information (RFI), miscellaneous or Astray Freight TDR will be mailed. (Block 3) | _____ | _____ |
| 4 Entered the name and address including ZIP Code of the reporting activity. (Block 4) | _____ | _____ |
| 5 Entered the CONSIGNOR: name and address including ZIP Code of the | _____ | _____ |

| Performance Measures | GO | NO GO |
|--|-----------|--------------|
| activity that directed the shipment. (Block 5) | | |
| 6 Entered the CONSIGNEE: name and address including ZIP Code of the activity that is receiving the shipment. (Block 6) | _____ | _____ |
| 7 Entered the SHIPPER: name and address including ZIP Code of the activity making the shipment for the consignor. (Block 7) | _____ | _____ |
| 8 Entered the CARRIER'S complete name and SCAC. (Block 8) | _____ | _____ |
| 9 Entered the CARRIER'S PRO/FREIGHT BILL NO: the number from the carrier's delivery receipt. (Block 9) | _____ | _____ |
| 10 Entered the BILL OF LADING NO./TYPE: the number and indicate the type. (Block 10) | _____ | _____ |
| 11 Entered the correct MODE OF SHIPMENT CODE. (Block 11) | _____ | _____ |
| 12 Entered the Julian date the carrier signed for the shipment. (Block 12) | _____ | _____ |
| 13 Entered the Julian date on which the consignee signed for the shipment. (Block 13) | _____ | _____ |
| 14 Entered the Julian date on which the discrepancy was discovered. (Block 14) | _____ | _____ |
| 15 Entered the Julian date on which the commercial carrier was first notified. (Block 15) | _____ | _____ |
| 16 Entered the name and telephone number of the carrier's agent contacted. (Block 16) | _____ | _____ |
| 17 Placed an "X" in the proper block and show the seal number. (Block 17) | _____ | _____ |
| 18 Showed the Transportation Control Number assigned to identify the material. (Block 18) | _____ | _____ |
| 19 Entered the item name (COMMODITY DESCRIPTION) and NSN or part number. Include the member's/employee's name and grade on personal property shipments. (Block 19) | _____ | _____ |
| 20 Entered the TYPE PACK CODE. (Block 20) | _____ | _____ |
| 21 Showed the number of pieces reported as discrepant for each line entry. (Block 21) | _____ | _____ |
| 22 Entered the TYPE and CAUSE CODE. (Block 22) | _____ | _____ |
| 23 Showed the two-letter abbreviated (UNIT OF ISSUE) under which the material was issued. (Block 23) | _____ | _____ |
| 24 Showed the total number of UNITS BILLED/SHIPPED that were shown on the billing or shipping document. (Block 24) | _____ | _____ |

STP 55-88N14-SM-TG

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 25 Entered the number of UNITS OF ISSUE that were found to have discrepancies. (Block 25) | _____ | _____ |
| 26 Showed the total weight for each DISCREPANT line entry. (Block 26) | _____ | _____ |
| 27 Entered the REPLACEMENT value. (Block 27) | _____ | _____ |
| 28 Entered the REMARKS. (Block 28) | _____ | _____ |
| 29 Entered the Name of Preparer, Email Address, Telephone and FAX Number. (Block 29a - 29d) | _____ | _____ |
| 30 Entered any Reply. (Block 30) | _____ | _____ |
| 31 Entered Name of Respondent, Email Address, Telephone and FAX Number. (Block 31a - 31e) | _____ | _____ |
| 32 Entered name and address including ZIP Code of the finance center or claim office or contract administration office to which the TDR package is to be mailed. (Block 32) | _____ | _____ |
| 33 Placed an "X" in the proper Block and complete required remarks for Blocks 33 to 37. | _____ | _____ |
| 34 Entered the Accounting Classification. (Block 38) | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required **Primary**
DD FORM 361 Transportation Discrepancy Report
(TDR)

DTR 4500.9-R-II Cargo Movement

551-88N-2108

Manage a Route Synchronization

Conditions: In an operational environment, given a highway regulation plan, traffic circulation plan, and ATP 4-16.

Standards: Manage a route synchronization with no traffic or cargo issues IAW ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Review highway regulation plan.
2. Review traffic circulation plan.
3. Observe progress of transportation movements along MSR's.
4. Assess progress of transportation movements along MSR's.
5. Report progress of transportation movements along MSR's.
6. Adjust movement schedules as necessary for authorized traffic.
7. Implement changes in unit moves or vehicle/convoy routing if necessary.
8. Divert cargo and resolve movement problems.
9. Provide first destination reporting points.
10. Update traffic circulation plan as needed.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Reviewed highway regulation plan. | _____ | _____ |
| 2 Reviewed traffic circulation plan. | _____ | _____ |
| 3 Observed progress of transportation movements along MSR's. | _____ | _____ |
| 4 Assessed progress of transportation movements along MSR's. | _____ | _____ |
| 5 Reported progress of transportation movements along MSR's | _____ | _____ |

STP 55-88N14-SM-TG

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 6 Adjusted movement schedules as necessary for authorized traffic. | _____ | _____ |
| 7 Implemented changes in unit moves or vehicle/convoy routing if necessary. | _____ | _____ |
| 8 Diverted cargo and resolve movement problems. | _____ | _____ |
| 9 Provided first destination reporting points. | _____ | _____ |
| 10 Updated traffic circulation plan as needed. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

Highway Regulation Plan

Traffic Circular Plan

Subject Area 5: Automated Movement Management
551-88N-2105

Manage Transportation Coordinator Automated Movement Management Systems (TC-AIMS) II
Conditions: In an operational environment, given a TCAIMS II System, unit movement data, unit deployment orders, TC-AIMS II EUM and ATP 4-16.

Standards:

Supervise the data input into TC-AIMS II by verifying TC-AIMS II users are correctly using data IAW unit deployment orders, TC-AIMS II EUM and ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Verify the movement data is entered in TC-AIMS.
 - a. Verify OEL data is correct.
 - b. Update conflicting movement data.
2. Review OPR data upon receipt of the management personnel overview.
3. Generate reports with available OPR data.
4. Review reports for accuracy.
5. Update reports if necessary.
6. Manage backup and restoration procedures to maintain reference data.
7. Manage the movement coordination BPA overview.
8. Review movement requests are accurate to the movement plan and unit deployment orders.
 - a. SAAM request for air movement.
 - b. Personnel request for air or ground movement.
 - c. Transportation movement documents for cargo movement.
9. Review data to prepare for export reports.
10. Verify the movement data is inputted correctly in TC-AIMS.

Evaluation Preparation:

None

| Performance Measures | GO | NO GO |
|--|-----------|--------------|
| 1 Verified the movement data is entered into TC-AIMS. | _____ | _____ |
| 2 Reviewed OPR data upon receipt of the management personnel overview. | _____ | _____ |
| 3 Generated reports with available OPR data. | _____ | _____ |
| 4 Reviewed reports for accuracy. | _____ | _____ |
| 5 Updated reports if necessary. | _____ | _____ |
| 6 Managed backup and restoration procedures to maintain reference data. | _____ | _____ |
| 7 Managed the movement coordination BPA overview. | _____ | _____ |
| 8 Reviewed movement requests are accurate according to the movement plan and unit deployment orders. | _____ | _____ |
| 9 Reviewed data to prepare for export reports. | _____ | _____ |
| 10 Verified the movement data is inputted into TC-AIMS. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

TC-AIMS EUMTC-AIMS End Users Manual

551-88N-2121

Identify the Capabilities of Command Post of the Future (CPOF)

Conditions: In an operational environment, given a computer loaded with Command Post of the Future software, movement order.

Standards:

Define all CPOF capabilities without error.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Identify CPOF reference material.
2. Define the role of CPOF.
3. Organize CPOF workspace.

Evaluation Preparation:

None

Performance Measures

- 1 Identified CPOF reference material.
- 2 Defined the role of CPOF.
- 3 Organized CPOF workspace.

| GO | NO GO |
|-----------|--------------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retain the Soldier to perform the steps correctly, and reevaluate the task.

551-88N-2122

Operate Battle Command Sustainment Support System (BCS3)

Conditions: In an operational environment , given the BCS3 system, the BCS3 End User Manual (EUM) and movement data, assist transportation staff to support movement using the BCS3 system.

Standards: Operate the BCS3 system with no errors, achieving commander's mission IAW movement data and information provided to support deploying and redeploying unit movements.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Identify the hardware, startup procedures, windows environment, gateway configuration, BCS3 map windows environment and map windows environment (button/palette).

2. Define Map Operations and Functions:

a. Create Filters (Incident and Proximity reports).

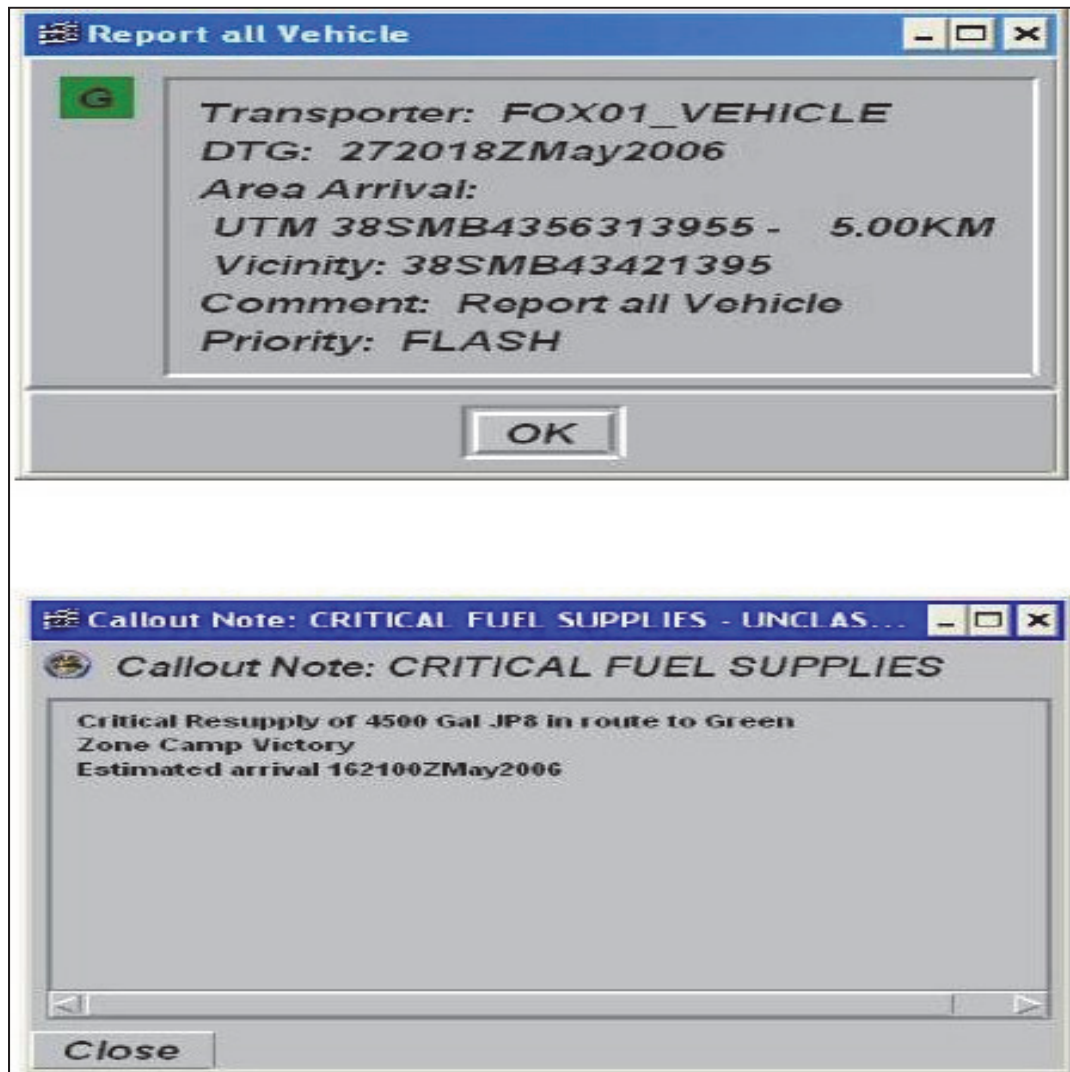


Figure 3-102. Sample Screenshots.

- b. Create Ops View (Unit, Nodes, Routes, Increments, Transporter, etc).

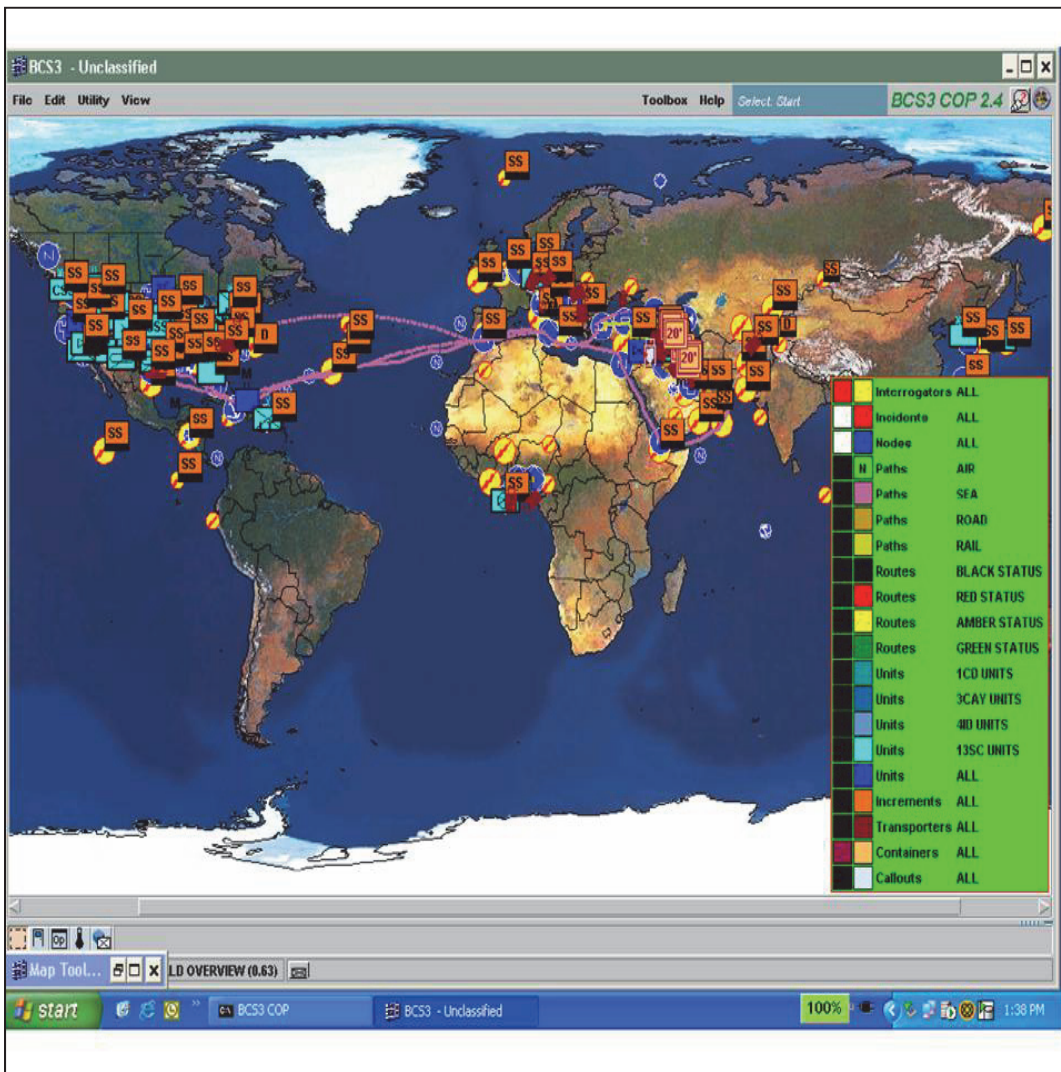


Figure 3-103. Sample Screenshot.

- c. Create March Credits (Check Points, Paths, MSR, etc).
 - d. Utilize the BCS3 Mapping tools (Load Maps, Configure Maps, and Create Logistical Overlays).
 - e. Identify map functionality.
3. Perform In-transit Visibility functions:
- a. Identify In-transit Data Source and Data Flow.

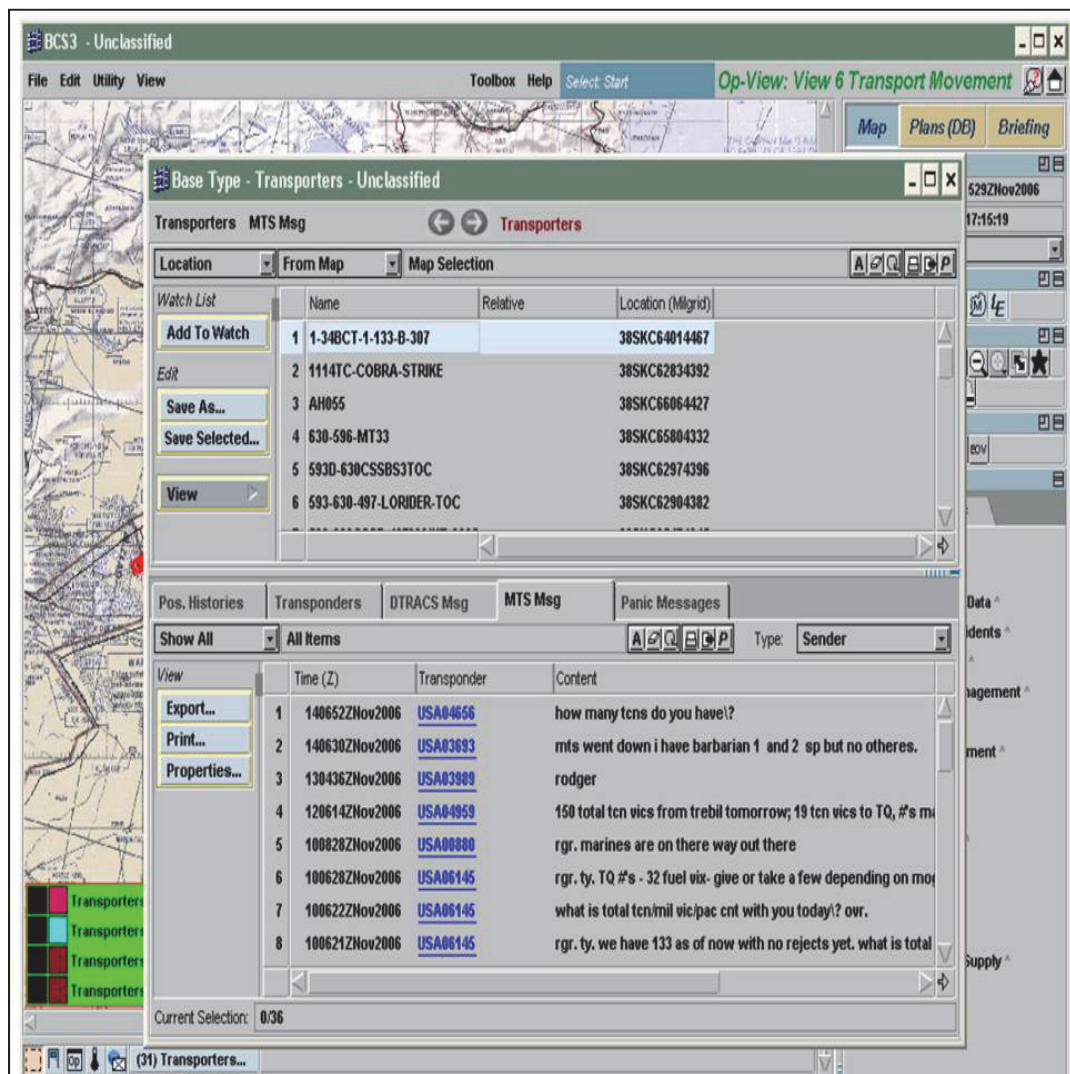


Figure 3-104. Sample Screenshot.

- b. Identify the Types of Files received from ITV.
- c. Perform ITV Data Filter Operation, i.e. convoys, containers and assets.

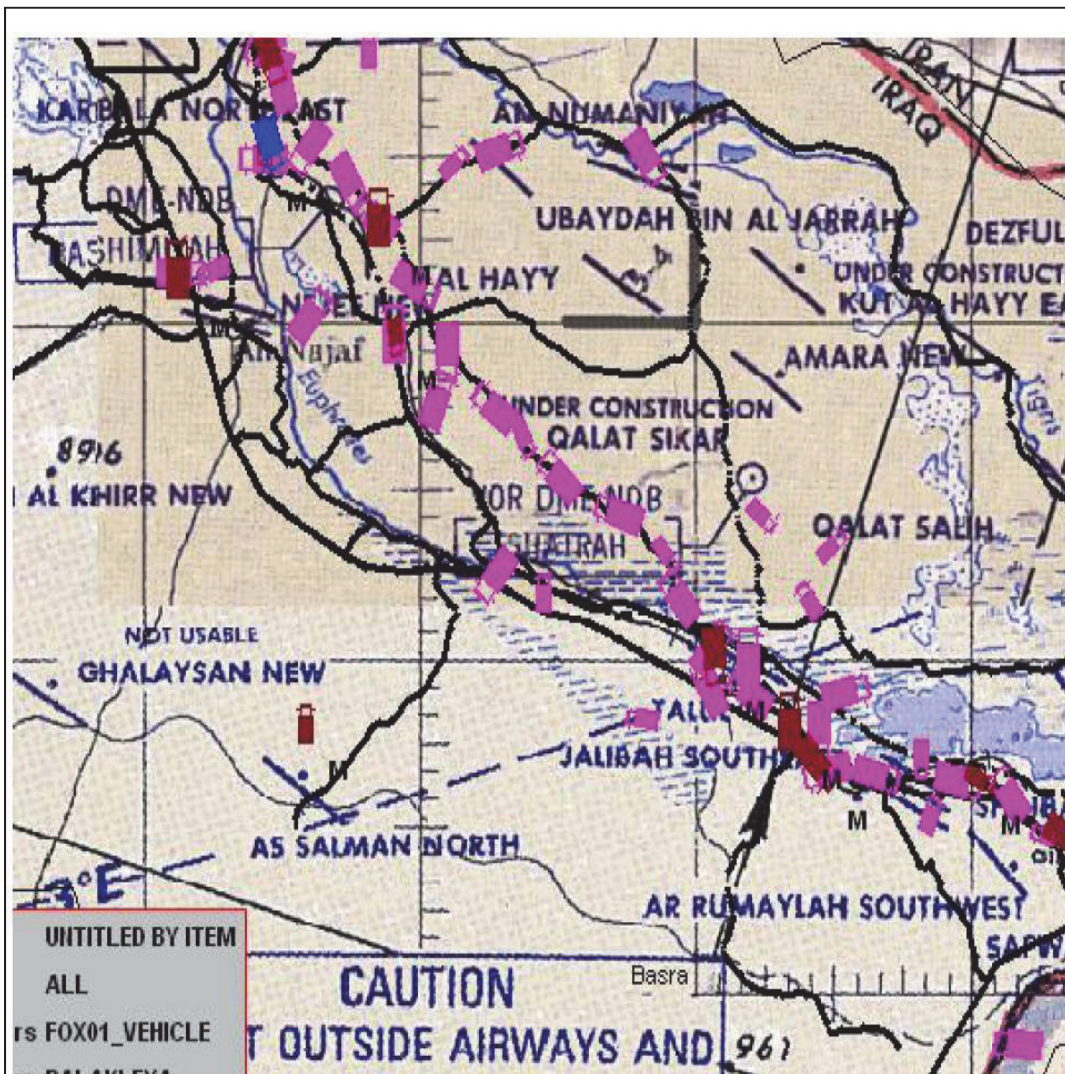


Figure 3-105. Sample Screenshot.

4. Perform Log Data Exchange via MTS.
5. Perform Import/Export Data

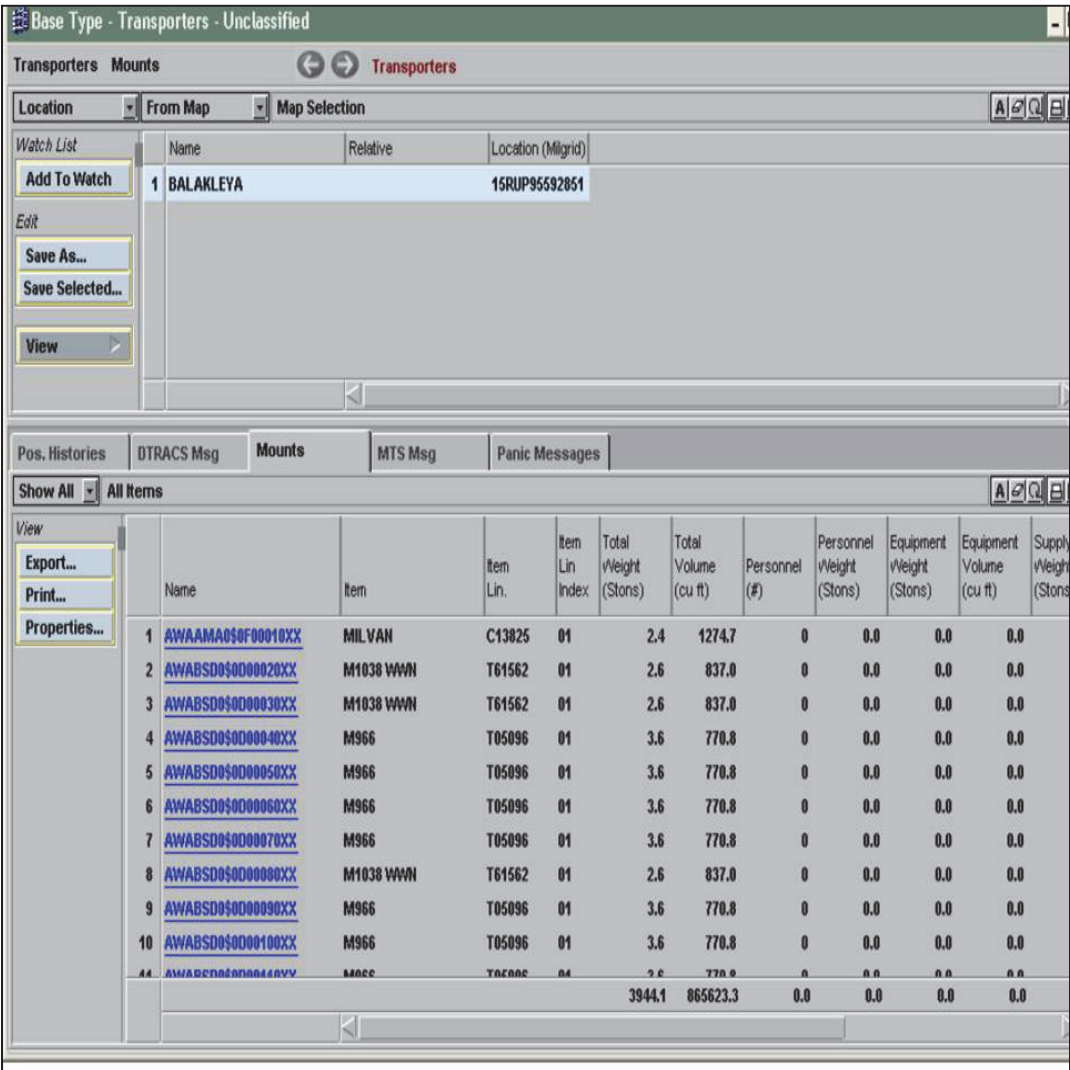


Figure 3-106. Sample Screenshot.

6. Identify combat power reports.

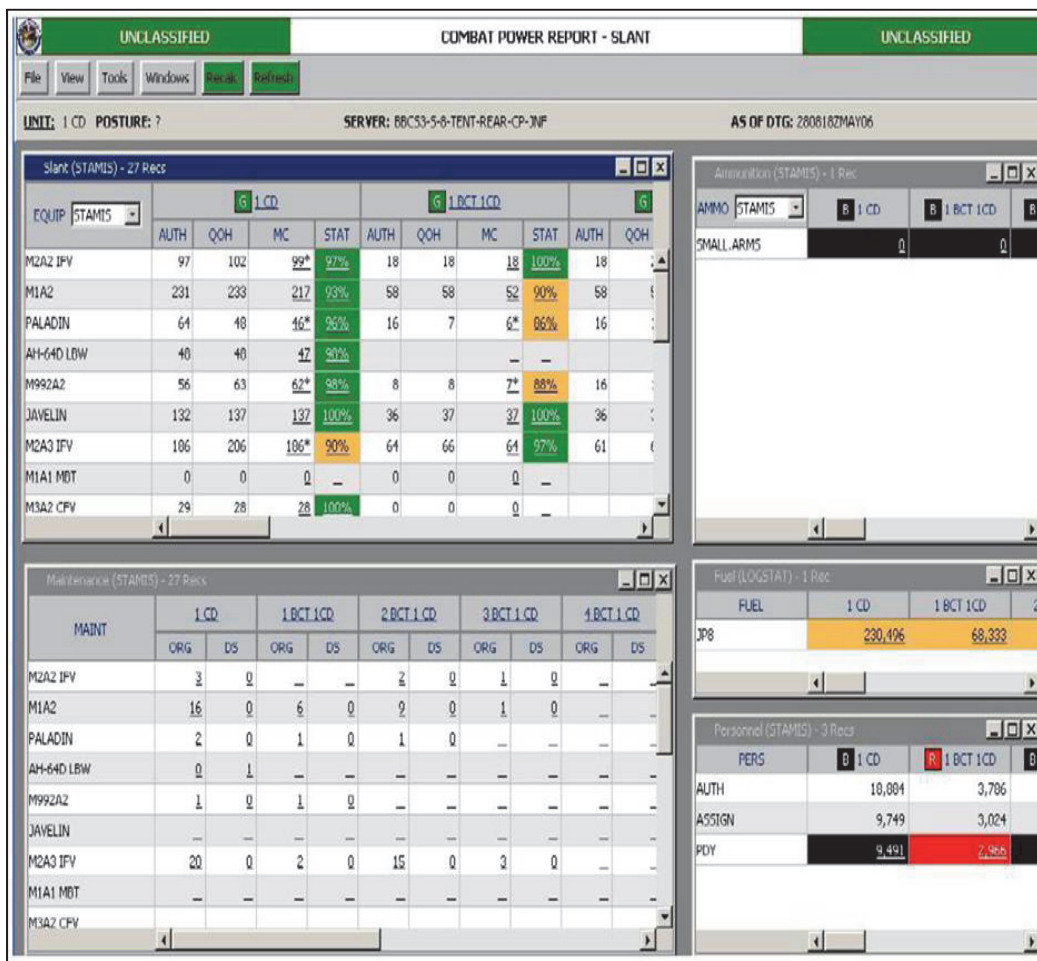


Figure 3-107. Sample Screenshot.

Evaluation Preparation:

None

Performance Measures

- 1 Identified the hardware, startup procedures, windows environment, gateway configuration, BCS3 map windows environment and map windows environment (button/palette).
- 2 Defined Map Operations and Functions:
- 3 Performed In-transit Visibility functions:
- 4 Performed Log Data Exchange via MTS.
- 5 Performed Import/Export Data.
- 6 Identified combat power reports.

| | GO | NO GO |
|---|-------|-------|
| 1 | _____ | _____ |
| 2 | _____ | _____ |
| 3 | _____ | _____ |
| 4 | _____ | _____ |
| 5 | _____ | _____ |
| 6 | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

BCS3 SYS ADMIN BCS3 System Administrator-
User's Guide

Primary

BCS3 USER BCS3 User's Guide

Subject Area 6: Cargo Tracking
551-88N-2112
Manage Container Accountability

Conditions: In an operational environment, given movement data, container inventory data, access to AIS, ATP 4-12 and DTR 4500.9-R, Part II.

Standards: Manage container accountability with 100% accuracy, utilizing Transportation Automated Information Systems (AIS) to provide information and monitor receipt distribution of containers to unit (s) as requested IAW ATP 4-12 and DTR 4500.9-R, Part II.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Locate a container using TAV system.
2. Track the movement of the containers within the theater
3. Provide inbound container information to consignees
4. Notify consignees of the scheduled arrival of multistep containers and the need for priority discharge of these containers at intermediate stops
5. Maintain accurate records on containers that are inbound and those that have arrived
6. Report and process unscheduled container delivery
7. Process Sensitive items containers and for custom clearance operations
8. Reports and finds missing containers
9. Submit received information to the regional server.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|---|-----------|--------------|
| 1 Located a container using TAV system | _____ | _____ |
| 2 Tracked the movement of the containers within the theater | _____ | _____ |
| 3 Provided inbound container information to consignees | _____ | _____ |

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 4 Notified consignees of the scheduled arrival of multistep containers and the need for priority discharge of these containers at intermediate stops | _____ | _____ |
| 5 Maintained accurate records on containers that are inbound and those that have arrived | _____ | _____ |
| 6 Reported and processed unscheduled container delivery | _____ | _____ |
| 7 Processed Sensitive items containers for custom clearance operations. | _____ | _____ |
| 8 Reported and finds missing containers | _____ | _____ |
| 9 Submitted information to the regional server. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-12 Army Container Operations

DTR 4500.9-R-IICargo Movement

DTR 4500.9-R-VI (w/CHGs through 29 March 2013)Management and Control of Intermodal Containers and System 463L

551-88N-2117

Manage In-Transit Visibility Systems

Conditions: In an operational environment, given ITV systems, DTR Reg 4500.9-R, Part II and Part VI, and ATP 4-16.

Standards: Manage the ITV systems by tracking all cargo without any loss of shipments IAW DTR Reg. 4500.9-R, Part II & Part VI and ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Identify RF-AIT Components.



Figure 3-108. Sample of RF-ITV Components.

- a. Identify the HHI 751-G.
 - b. Identify the ST 654 Battery.
 - c. Identify the Interrogator.
 - d. Identify the components of the Portable Deployment Kit (PDK).
2. Inspect the system.
 - a. Check the battery installation.
 - b. Inspect the tag condition.
 - c. Inspect the hardware/components.
 - d. Conduct an operational test.
3. Populate RF Tags.
 - a. Burn a new tag.
 - b. Validate pre-existing data.
4. Check tags are correctly attached to each vehicle or cargo item, as required.



Figure 3-109. Sample of Tag Attached to Vehicle.

5. Check RF-AIT components are employed correctly.
6. Activate system.

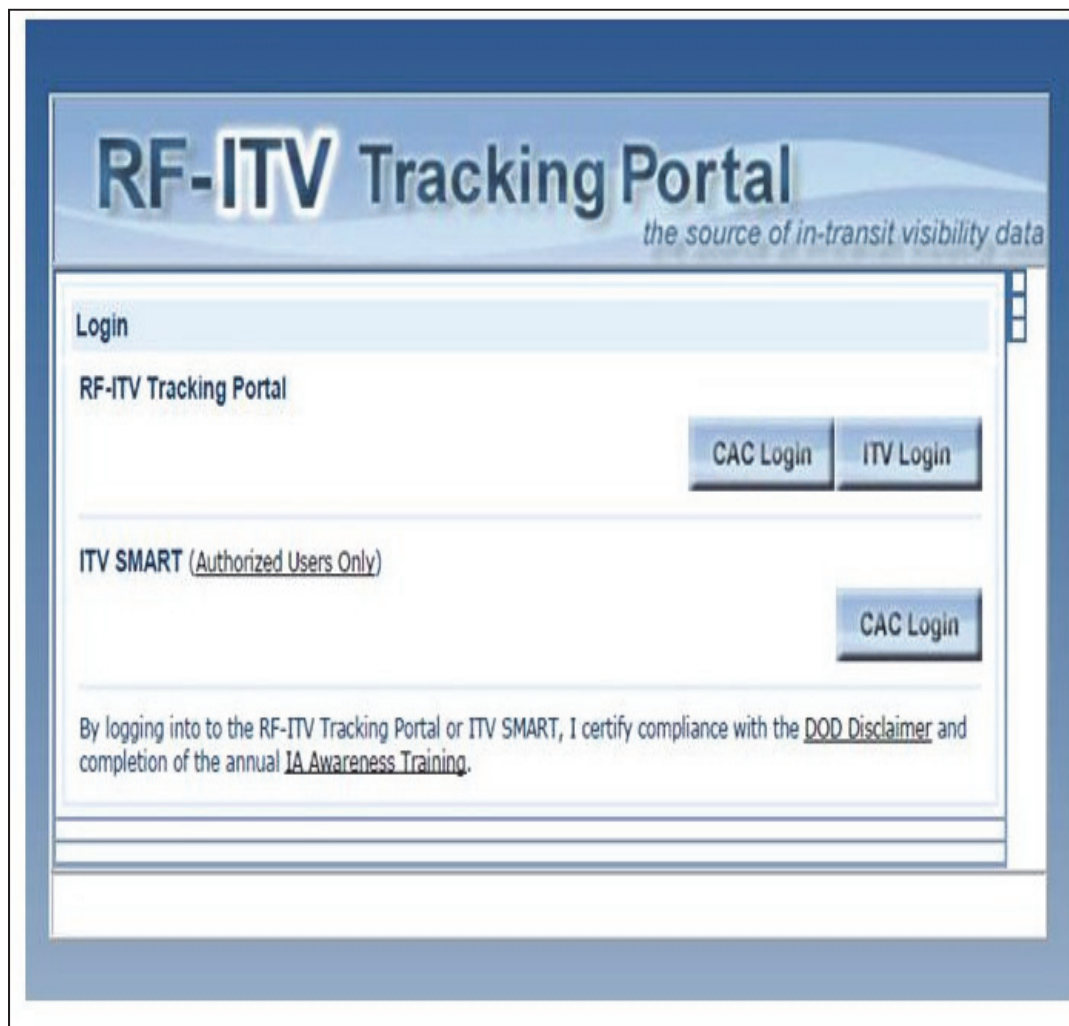


Figure 3-110. Sample of RF-ITV Portal.

7. Query RF-AIT systems.
8. Receive RF-AIT report.
9. Manage the employment of the MTS.
 - a. Conduct V2 configuration power on procedures.
 - b. Start MTS messenger.
 - c. Read messages.
 - d. Send messages.
 - e. Start TracerLink program.
 - f. Perform power off procedures.
10. Manage the performance of basic operations with FBCB2.
 - a. Identify battle command operations main screen.

- b. Employ map functions.
- c. Employ administrative functions.
- d. Perform message management.
- e. Prepare/send combat messages.
- f. Employ application functions.
- g. Employ overlay functions.

11. Manage the employment of FBCB2.

- a. Perform before-operation preventive maintenance checks and services (PMCS).
- b. Perform start-up procedures.
- c. Perform shut-down procedures.
- d. Perform after-operation PMCS.

12. Manage the employment of BCS3 capabilities.

- a. Review the common operating picture in support of logistical operations.
- b. Oversee flexible logistics reporting process and forecast logistic support on the battlefield.
- c. Recommend convoy operations support package that may include managing networks, convoy movement request, convoy tracking, and proximity alerts.

13. Manage the operation of the Global Air Transportation Execution System (GATES).

- a. Monitor the cargo management and accountability data input.
- b. Provide guidance on cargo in-transit visibility to water port and regional commanders.

Evaluation Preparation:

None

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 1 Identified RF-AIT components. | _____ | _____ |
| 2 Inspected the systems. | _____ | _____ |
| 3 Populated RF-AIT tags. | _____ | _____ |
| 4 Checked RF-AIT tags were correctly attached to each vehicle or cargo item, as required. | _____ | _____ |
| 5 Checked RF-AIT components were employed correctly. | _____ | _____ |

| Performance Measures | | GO | NO GO |
|-----------------------------|--|-----------|--------------|
| 6 | Activated system. | _____ | _____ |
| 7 | Queried RF-AIT systems. | _____ | _____ |
| 8 | Received RF-AIT report. | _____ | _____ |
| 9 | Managed the employment of the MTS. | _____ | _____ |
| 10 | Managed the performance basic operations with FBCB2. | _____ | _____ |
| 11 | Manage the employment of FBCB2. | _____ | _____ |
| 12 | Manage the employment of BCS3 capabilities. | _____ | _____ |
| 13 | Managed the operation of GATES. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

DTR 4500.9-R-II Cargo Movement

Skill Level SL3
Subject Area 7: Transportation Management and Planning
551-88N-3100
Supervise Load Planning

Conditions: In an operational environment, given Unit movement load plans, DA FORM 7598, DD FORM 1750, ATP 4-16, and TB 55-46-1.

Standards: Supervise the preparation of load plans without error, for all assigned equipment for approved validation IAW ATP 4-16, TB 55-46-1.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Observe the vehicle load plan cycle.
 - a. Plan the load.
 - b. Test the load.
 - c. Inspect the load.
 - d. Document the load.
2. Verify load plan information.
 - a. Determine cargo to be transported with organic assets.
 - b. Determine cargo for external transport support.
 - c. Material Handling Equipment.
 - d. Loading considerations.
 - (1) Mode.
 - (2) Shipping configurations.
3. Verify Soldiers test the load.
 - a. Annually or Bi-Annually.
 - b. Balance.

- c. Loading Considerations.
 - (1) Shifting equipment.
 - (2) Multi-stops.
 - (3) Boxes and containers.
- d. Proper Vehicle Selection.
- e. Load Placement.
- f. Containers.
 - (1) Types.
 - (2) Inspections.
 - (3) Considerations.
 - (4) Stuffing.
 - (5) Load Placement.
 - (6) Record Weight.
 - (7) Inspections.
- 4. Verify Soldiers inspect load.
 - a. Securing loads in vehicles and containers.
 - b. Cargo Protection.
 - c. Record Dimensions and weight.
- 5. Verify Soldiers understand special cargo considerations.
 - a. HAZMAT.
 - b. Sensitive.
 - c. Classified.
 - d. Pilferable.
- 6. Verify Soldiers documents the load.
 - a. DA Form 7598.

| VEHICLE LOAD CARD | | | | | | |
|---|-------------------------------|----------------------|------------------------------------|---------------------|-------------------|----------------------|
| For use of this form, see STP 10-92F15-SM-TG; the proponent agency is TRADOC. | | | | | | |
| UNIT/UC HHD, 18 TH PERS GP | VEH LFN NO HQ 1 | NOMEN/MOD NO M998 | SEC/PLT ASGO | SHIPMENT UNIT NO | DATE COMPLETED | |
| LENGTH OF VEH | | WIDTH OF VEH | | HEIGHT OF VEH | | VEH EMPTY WT 5280 |
| OPERATIONAL | REDUCED | OPERATIONAL | REDUCED | OPERATIONAL | REDUCED | |
| CARGO AREA | | | CARGO AREA CUBIC FT | | | |
| LENGTH | WIDTH | HEIGHT | OPERATIONAL | REDUCED | | |
| NOT COMPUTED FOR HS TO MS | | | TEST LOAD VERIFIED BY | | DATE | |
| CUBIC FT INCHES FROM | | | | | | |
| CARGO COMPARTMENT VIEW | | | | | | |
| | | | | | | |
| CARGO LOC NO | CARGO DESCRIPTION & TYPE PACK | NO OF ITEMS | PC CUBIC FT | TOTAL CUBIC FT | PC WT | TOTAL WT |
| 1 | FOOTLOCKER | 1 | | | | 50 LBS |
| 2 | FOOTLOCKER | 1 | | | | 50 LBS |
| 3 | FOOTLOCKER | 1 | | | | 50 LBS |
| 4 | FOOTLOCKER | 1 | | | | 50 LBS |
| 5 | COPIER MACHINE | 1 | | | | 70 LBS |
| 6 | RADIO | 1 | | | | 30 LBS |
| 7 | TACTICAL FAX MACHINE | 1 | | | | 85 LBS |
| 8 | FIRE EXTINGUISHER | 1 | | | | 5 LBS |
| 9 | DUFFLE BAGS | 4 | | | | 200 LBS |
| 10 | ALICE PACKS | 4 | | | | 140 LBS |
| LOAD PLUS VEHICLE WT | | | TDA/MTCR PARA AND LTN NO OF DRIVER | | | |
| 7035LBS | | | | | | |

Figure 3-111. Sample DD Form 7598, Vehicle Load Card (Front).

| PACKING LIST | | PACKED BY Joe Smart | 1. NO. BOXES 1 | 2. REQUISITION NO. HQ1 | | |
|---|--|-----------------------------|--|------------------------------|---------------------|--|
| 3. END ITEM PERSONNEL ITEMS: DUFFLE BAGS AND FOOT LOCKERS | | | 2. ORDER NO. Shipment Unit Number from DEL | | | |
| | | | 4. DATE | | | |
| | | | 5. PAGE _____ OF _____ PAGES | | | |
| BOX NO <i>(a)</i> | CONTENTS - STOCK NUMBER AND NOMENCLATURE <i>(b)</i> | UNIT OF ISSUE <i>(c)</i> | QUANTITIES REQUIRED | | | |
| | | | INITIAL OPERATION <i>(d)</i> | RUNNING SPARES <i>(e)</i> | TOTAL <i>(f)</i> | |
| 1 | FOOT LOCKER | EA | | 50 | 50 | |
| 2 | FOOT LOCKER | EA | | 50 | 50 | |
| 3 | FOOT LOCKER | EA | | 50 | 50 | |
| 4 | FOOT LOCKER | EA | | 50 | 50 | |
| 5 | COPIER MACHINE | EA | | 70 | 70 | |
| 6 | RADIO | EA | | 30 | 30 | |
| 7 | FAX MACHINE | EA | | 85 | 85 | |
| 8 | FIRE EXTINGUISHER | EA | | 5 | 5 | |
| 9 | DUFFLE BAGS (4 x 200) | EA | | 800 | 800 | |
| 10 | RUCK SACK (4 X 140) | EA | | 560 | 560 | |
| | TOTAL WEIGHT _____ | | | 1650 | 1650 | |
| | | | | | 0 | |
| | | | | | 0 | |
| | | | | | 0 | |
| | | | | | 0 | |
| | | | | | 0 | |
| | | | | | 0 | |
| | | | | | 0 | |
| 6. THIS CERTIFIES THAT THE ITEMS LISTED HEREON ARE WITHIN THE SPECIFIED BOXES | | | TYPED NAME AND TITLE JOE SMART, UNIT MOVEMENT NCO | | | |
| | | | SIGNATURE <i>Joe Smart</i> | | | |
| DD Form 1750, SEP 70 | | | Adobe Professional 7.0 | | | |

Figure 3-113. Sample DD Form 1750, Packing List.

Evaluation Preparation:

None

Performance Measures

| | | |
|---|-----------|--------------|
| | GO | NO GO |
| 1 Observed the vehicle load plan cycle. | _____ | _____ |
| 2 Verified load was properly planned. | _____ | _____ |
| 3 Verified load tests. | _____ | _____ |
| 4 Verified Soldiers inspected loads. | _____ | _____ |
| 5 Verified Soldiers applied special cargo considerations. | _____ | _____ |
| 6 Verified Soldiers documented the load. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

DA FORM 7598 Vehicle Load Card

DD FORM 1750 Packing List

TB 55-46-1 Standard Characteristics (Dimensions, Weight, and Cube) for Transportability of Military Vehicles and Other Outsize/Overweight Equipment (in TOE Line Item Number Sequence)

**551-88N-3103
Plan a Unit Move**

Conditions: In an operational environment, given DA Form 5748-R, Shipment Unit Packing List and Load Diagram, DD Form 1750, Packing List, Units Deployment List, unit's deployment SOP, guidance from your Company Commander, Battalion Unit Movement Coordinator, and ATP 4-16.

Standards: Prepare the unit's move for possible deployment to support a unit contingency with guidance from your Company Commander, Battalion Unit Movement Coordinator, IAW *ATP 4-16*, and currently used load plans. Address all aspects of unit movement in the plan without error. The Company Commander must approve the proposed plan.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Review existing unit load plans.
 - a. Any updates or changes in unit TOE (such as personnel, vehicles, or equipment).
 - b. Changes in unit task organization.
 - c. Confer with all Platoon Leaders in the company for changes and/or updates to their existing platoon vehicle load plans.
2. Identify what needs to be moved.
 - a. Identify personnel to be moved either as passengers or as vehicle operators or supporting/attached personnel.
 - b. Equipment to be moved, to include:
 - (1) Oversized/overweight/outsized or hazardous cargo/equipment.
 - (2) Any equipment/cargo/ammunition that must be drawn prior to movement.
 - (3) Any equipment/cargo/ammunition that must be cross-leveled within the company prior to movement.
 - (4) Containers or containerized cargo.
 - (5) Equipment to accompany troops (TAT).
 - (6) Any equipment classified as "due-in" that will be received prior to movement.

3. Set the following cargo categories with guidance from the BN Unit Movement Coordinator.

NOTE: This is to assist unit movement planning personnel in consolidating items for movement and develop loading plans for individual vehicles.

a. Classified, hazardous, or sensitive items which require special security and handling or movement procedures.

b. Organizational equipment to be loaded in cargo carrying organic vehicles.

c. Organizational equipment to move by rail or commercial truck modes.

d. Organizational equipment to move by command controlled or borrowed assets.

e. Movement flow of advance, main body, and rear elements.

4. Integrate into the unit load plans, a plan to maximize cargo space of organic cargo vehicles.

a. Vehicle rated load capacity will not be exceeded. On vehicles with highway and cross-country ratings use only cross-country ratings. The highway rating is no longer valid.

b. Vehicle loads will not extend above or beyond the vehicle's normal operational limitations. The loading teams will properly stow and secure cargo for movement.

c. Vehicles for rail or highway commercial movement will be loaded as follows:

(1) Secondary cargo will be loaded and secured only in cargo carrying or van-type vehicles.

(2) Cargo will be blocked and braced to prevent movement.

(3) The unit must check with DMC/ITO to see if vehicle reductions in route clearance is required.

(4) Basic Issue Items (BII) for vehicles should be boxed and shipped or secured inside vehicles.

NOTE: The shipping unit or activity is responsible for loading and tiedown of supplies and equipment on to their vehicles. Units will request aid through appropriate command channels.

5. Document the unit load plans using the DD Form 1750 (Packing List).

| PACKING LIST | | PACKED BY Joe Smart | 1. NO. BOXES 1 | 2a. REQUISITION NO. HQ1 | |
|---|--|-------------------------------|---------------------------------|---|---------------------|
| | | | | 2b. ORDER NO. Shipment Unit Number from DEL. | |
| 3. END ITEM PERSONNEL ITEMS: DUFFLE BAGS AND FOOT LOCKERS | | | 4. DATE | | |
| | | | 5. PAGE _____ OF _____ PAGES | | |
| BOX NO <i>(a)</i> | CONTENTS - STOCK NUMBER AND NOMENCLATURE <i>(b)</i> | UNIT OF ISSUE <i>(c)</i> | QUANTITIES REQUIRED | | |
| | | | INITIAL OPERATION <i>(d)</i> | RUNNING SPARES <i>(e)</i> | TOTAL <i>(f)</i> |
| 1 | FOOT LOCKER | EA | | 50 | 50 |
| 2 | FOOT LOCKER | EA | | 50 | 50 |
| 3 | FOOT LOCKER | EA | | 50 | 50 |
| 4 | FOOT LOCKER | EA | | 50 | 50 |
| 5 | COPIER MACHINE | EA | | 70 | 70 |
| 6 | RADIO | EA | | 30 | 30 |
| 7 | FAX MACHINE | EA | | 85 | 85 |
| 8 | FIRE EXTINGUISHER | EA | | 5 | 5 |
| 9 | DUFFLE BAGS (4 x 200) | EA | | 800 | 800 |
| 10 | RUCK SACK (4 X 140) | EA | | 560 | 560 |
| | TOTAL WEIGHT _____ | | | 1650 | 1650 |
| | | | | | 0 |
| | | | | | 0 |
| | | | | | 0 |
| | | | | | 0 |
| | | | | | 0 |
| | | | | | 0 |
| | | | | | 0 |
| 6. THIS CERTIFIES THAT THE ITEMS LISTED HEREON ARE WITHIN THE SPECIFIED BOXES | | | | | |
| TYPED NAME AND TITLE JOE SMART, UNIT MOVEMENT NCO | | SIGNATURE <i>Joe Smart</i> | | | |

Figure 3-114. Sample DD Form 1750 (Packing List).

6. Ensure all vehicle-loading plans are physically tested. Coordinate with all platoon leaders to ensure the vehicles are actually loaded and the test verified on the load card. If load changes, the test must be repeated and the load card revalidated.

7. Submit proposed unit load plans to the company commander for approval.

a. Once all vehicle load plans have been validated by BN Unit Movement Coordinator.

b. Submit the validated unit load plan to company commander for approval.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Reviewed existing unit load plans. | _____ | _____ |
| 2 Identified what needed to be moved. | _____ | _____ |
| 3 Set the following cargo categories with guidance from the Bn Unit Movement Coordinator and Company Commander. | _____ | _____ |
| 4 Integrated into the unit load plans, a plan to maximize cargo space of organic cargo vehicles. | _____ | _____ |
| 5 Documented the unit load plans. | _____ | _____ |
| 6 Ensured all vehicle-loading plans are physically tested. Coordinated with all platoon leaders to ensure the vehicles are actually loaded and the test verified on the load card. If load changes, the test must be repeated and the load card revalidated. | _____ | _____ |
| 7 Submitted proposed unit load plans to BN Unit Movement Coordinator and Company Commander for approval. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

DD FORM 1750 Packing List

551-88N-3107

Analyze Movements Using Time Phase Force Deployment Data

Conditions: In an operational environment, given a mission, OPLAN ID, and appropriated level GCCS/JOPEs passwords, JOPEs end user manual and ATP 4-16.

Standards: Analyze the movement requirements using time phased force deployment data, IAW JOPEs end user manual and ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Receive Time Phased Force Deployment Data (TPFDD).

| U/LN UIC | WHOSE STUFF | PAX | ORIGIN | POE | POD |
|---|---|------------------------------------|--|-------------------------------------|----------------|
| - U/LN- --UIC-- GCC CARGO-DESCR- | ---FORCE DESCRIPTION--- ----UNIT NAME----- HEAVY LIFT POL (M/BBL) | PRO SVC -UTC- ULC PIC ORGN RLD M S | APERS NRDAY PRI/AO M/S DEST RDB M S INT DLY LT | POE ALD M S POD EDD EAD FAD LAD CRD | |
| | PCS LNTH WGT HGT SQFEET BULK(ST) BULK(MT) OVER(ST) OVER(MT) OUT(ST) OUT(MT) NAT(ST) NAT(MT) | | | | |
| W2DD3AF M21300 | LFSP DET, ENGR BN 1ST FSSG | 5 M 4WBGA DET 9 | ETZB C999 L G 006Z L D ARGN C999 | GUPL C999 A K | KTPL C999 C999 |
| 463L QUADCON | 3 88 108 96 66 2 121 | | | | |
| J3C TOTALS | 198 6 97 | | | | |
| R2D A1957 MRC-145 B2566 FORKLIFT | 1 185 85 83 110 1 196 78 79 107 | | 2.6 18.9 5.5 17.5 | | |
| R2D TOTALS | 217 8.1 37 | | | | |

Annotations in the diagram include: CAT CODE pointing to W2DD3AF; LVL 5/6 DETAIL FROM MD55 II pointing to LFSP DET, ENGR BN; QTY & DIMENSIONS pointing to the dimensions columns; TOTAL WEIGHT pointing to the weight and bulk columns; MODE SOURCE pointing to the POE column; and WHEN THE STUFF NEEDS TO ARRIVE pointing to the POD column.

Figure 3-115.

SAMPLE of Time Phased Force Deployment Data

-
- a. Global Command Control Systems (GCCS).
 - b. Joint Planning and Execution System (JOPES).
2. Review TPFDD, identifying all movement related information.
- a. ULN - Unit Line Number. Assigned by FORSCOM, identifies each force requirement. Units may have separate ULN for Cargo and Pax and will have separate ULN for each move (Sea, Air, Rail, etc)
 - b. UNIT NAME- Unit Designation
 - c. PAX- The number of passengers associated with this ULN.
 - d. STN- The number of metric shorts tons associated with this ULN
 - e. ORIGIN- Where the unit originates from when it heads to the POE (e.g., Ft. Stewart etc..)
 - f. RLD- Ready to Load Date - The day, relative to C-Day, the unit will be prepared to depart (or begin loading) the origin.
 - g. POE- The Air or Sea Port of Embarkation that the deploying/redeploying unit departs enroute to POE or destination
 - h. ALD - Available to Load Date - The day, relative to C-Day, the unit can begin loading at the POE.
 - i. M - Mode of Transportation (A=Air, S=Sea, L=Land, X=Origin and POE are the same)
 - j. S- Source of Transportation (C=Air Channel, M=Comm. Air, D=Dedicated Air, H=Self-Deploy, K=Strat Air (AMC Controlled) E=Sealift (MSC Controlled), T=Barge, D=Line haul, G=Train, H=Unit Convoy, M=Commercial Truck, X=Origin and POE are the same)
 - k. POD-Port of Debarkation - The Air or Sea port the deploying unit arrives, and will begin movement to destination.
 - l. EAD - Earliest Arrival Date - The day relative to C-Day, that is the earliest date a unit can be accepted at the POD.
 - m. LAD -Latest Arrival Date - The latest date the unit should arrive at the POD in order to meet the RDD at destination
 - n. CRR ID- Carrier ID Mission Number of Plane or Ship Number of Vessel
 - o. CRR NM- Carrier Name - Name of Vessel (for Air the mission number again)
 - p. CRR TYPE- Carrier Type -Type of sea vessel or air asset
 - q. SSF- Scheduled Status Flag - V=Validated for Scheduling by Theater CDR EUCOM, T=TRANSCOM Validated, A=ULN allocated to Carrier, M=ULN manifested only to carrier, B=ULN Both allocated and manifested.

Evaluation Preparation:

Set up: TPFDD Extract from CJCSM 3122.02C and JOPES Level 4 data.

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 1 Received Time Phased Forces Deployment Data | _____ | _____ |
| 2 Reviewed TPFDD, identifying all movement related information. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

JOPES User Guide

551-88N-3112
Determine Mode/Node of Movement

Conditions: In an operational environment, given a transportation request, OPORD, ATP 3-35, copy of published movement program, ATP 4-16 and FM 55-1.

Standards: Determine the available and optimum mode of transportation for a non-programmed move with 100% accuracy, IAW ATP 4-16, ATP 3-35 and FM 55-1 for units deploying and redeploying to support OPLAN.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Review the transportation request for:
 - a. Accuracy and completeness.
 - b. Falls into the theater commander's movement policies.
 - (1) If it does continue.
 - (2) If it does not, then approval from higher must be obtained.
2. Select appropriate mode of transport based off the following criteria:
 - a. Transportation Priority.
 - b. RDD.
 - c. Type of Cargo.
 - d. Special restrictions.
 - e. Economy and efficiency.
 - f. Security.
 - g. Available resources.

Evaluation Preparation:

Provide the Soldier with a transportation request, copy of published movement program, FM 55-1 and ATP 4-16.

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Reviewed the transportation request for: | _____ | _____ |
| 2 Selected appropriate mode of transport based off the following criteria: | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

FM 55-1 Transportation Operations

551-88N-3134**Administer Duties as Contracting Officer's Representative (COR)**

Conditions: In an operational environment, given contracts in your area of responsibility, applicable resources and references.

Standards: Administer COR duties in area of operations IAW general contracting polices and guidelines without any error.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Apply the fundamentals of the award and post award planning process.
2. Provide the basics of Government Contracting.
3. Manage competition and acquisition planning.
4. Provide the types of contracts.
5. Apply contracting methods.
6. Provide COR appointment, file, and post award orientation.
7. Provide administration, changes, and delays
8. Provide performance management
9. Conduct inspection and acceptance.
10. Manage past performance in contracting.
11. Manage contract terminations.
12. Manage contract disputes.
13. Manage Socioeconomic Policies.
14. Conduct acquisition ethics training.

Evaluation Preparation:

None

| Performance Measures | GO | NO GO |
|--|-----------|--------------|
| 1 Applied the fundamentals of the award and post award planning process. | _____ | _____ |
| 2 Provided the basics of Government Contracting | _____ | _____ |
| 3 Managed competition & acquisition planning | _____ | _____ |
| 4 Provided the types of contracts. | _____ | _____ |
| 5 Applied contracting methods. | _____ | _____ |
| 6 Provided COR appointment, file, and post award orientation | _____ | _____ |
| 7 Provided administration, changes, and delays. | _____ | _____ |
| 8 Provided performance management. | _____ | _____ |
| 9 Conducted inspection and acceptance. | _____ | _____ |
| 10 Managed past performance in contracting. | _____ | _____ |
| 11 Managed contract terminations. | _____ | _____ |
| 12 Managed contract disputes. | _____ | _____ |
| 13 Managed Socioeconomic Policies. | _____ | _____ |
| 14 Conducted acquisition ethics training. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

FM 100-10-2 Contracting Support on the Battlefield

FM 4-92 Contracting Support Brigade

Primary

551-88N-3138**Validate Unit Movement Officer (UMO) Functions**

Conditions: In an operational environment, given commanders' guidance.

Standards: Validate the unit movement officer functions ensuring 100% accuracy, in order to support the commander's guidance.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Maintain unit movement and vehicle load plans.
2. Review unit movement plans.
3. Prepare and maintain documentation needed for unit movement to include automated unit equipment list (AUEL) reports.
4. Supervise the preparation and execution of unit load plans.
5. Coordinate with higher headquarters and support activities on unit movements.
6. Coordinate operational and logistical movement requirements.
7. Submit unit movement data (UMD) as required by FORSCOM.
8. Maintain on file approved copies of all unit movement plans.
9. Notify the immediate coordinator (IC)-unit movement officer for reserve component (RC)/installation unit movement coordinator (UMC) for active component (AC) between update cycles of changes which affect the units transportation requirements.
10. Train unit load teams.
11. Ensure unit personnel are available who are authorized to certify hazardous materials.
12. Ensure vehicle load plans are tested.

Evaluation Preparation:

None

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 1 Maintained unit movement and vehicle load plans. | _____ | _____ |
| 2 Reviewed unit movement plans. | _____ | _____ |
| 3 Prepared and maintained documentation needed for unit movements to include automated unit equipment list (AUDEL) reports. | _____ | _____ |
| 4 Supervised the preparation and execution of unit load plans. | _____ | _____ |
| 5 Coordinated with higher headquarters and support activities on unit movements. | _____ | _____ |
| 6 Coordinated operational and logistical movement requirements. | _____ | _____ |
| 7 Submitted unit movement data (UMD) as required by FORSCOM. | _____ | _____ |
| 8 Maintained on file approved copies of all unit movement plans. | _____ | _____ |
| 9 Notified the immediate coordinator (IC)- unit movement officer (UMO) for reserve component (RC)/installation unit movement coordinator (UMC) for active component (AC) between updates cycles on changes which affect the unit transportation requirements. | _____ | _____ |
| 10 Trained unit load teams. | _____ | _____ |
| 11 Ensured unit personnel are available who are authorized to certify hazardous materials. | _____ | _____ |
| 12 Ensured vehicle load plans are tested. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

**References
Required**

Primary

551-88N-3104
Coordinate a Unit Move/Annex/Order

Conditions: In an operational environment, given computer loaded with TC-AIMS II software, operations order, access to the unit SOP, and all unit movement directives.

Standards: Coordinate a unit move to deliver vehicles and equipment to arrive at the port of debarkation with no loss of vehicles or equipment.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:For Unit Deployment or Field exercise.

Note:None

Performance Steps

1. Brief unit on preparing unit movement documents.
2. Manage the organizational process and movement planning in TC-AIMS II.
3. Verify amount of strategic lift assets required.
 - a. Assist in designating loading sites.
 - b. Coordinate times to start and complete unit loading.
4. Obtain deployment documents from marshalling area loading site and check for accuracy and completeness.
5. Assist in identifying and obtaining BBPCT materials from installation DPW/DOL or through procurement channels.
6. Coordinate material handling equipment (MHE) requirements between units and MHE sources (commercial or military).
7. Coordinate movement documents for commercial lift of passengers and enroute support with the unit and ITO passenger sections.
8. Coordinate military movements with civilian administrative and law enforcement agencies to secure assistance for movement control.
9. Monitor movements and provide assistance, as required under AR 5-9, to units in or traveling in the installation support area.
10. Ensure all unit equipment is properly marked prior to movement via any mode.
11. Support unit movements at railheads, commercial truck load sites, and airfields.

12. Maintain communications with the SPOE to ensure convoy, commercial truck, and rail departure/arrival times are known.

Evaluation Preparation:

Set up: Evaluate this task during a FTX or a unit training exercise.

Brief Soldier: Inform the Soldier that the evaluation is measured on the ability to perform all the functions listed.

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 1 Briefed unit on preparing unit movement documents. | _____ | _____ |
| 2 Managed the organizational process and movement planning in TC-AIMS II. | _____ | _____ |
| 3 Verified amount of strategic lift assets required. | _____ | _____ |
| 4 Obtained deployment documents from marshalling area loading site and check for accuracy and completeness. | _____ | _____ |
| 5 Assisted in identifying and obtaining BBPCT materials from installation DPW/DOL or through procurement channels. | _____ | _____ |
| 6 Coordinated material handling equipment (MHE) requirements between units and MHE sources (commercial or military). | _____ | _____ |
| 7 Coordinated movement documents for commercial lift of passengers and enroute support with the unit and ITO passenger sections. | _____ | _____ |
| 8 Coordinated military movements with civilian administrative and law enforcement agencies to secure assistance for movement control. | _____ | _____ |
| 9 Monitored movements and provided assistance, as required under AR 5-9, to units in or traveling in the installation support area. | _____ | _____ |
| 10 Ensured all unit equipment is properly marked prior to movement via any mode. | _____ | _____ |
| 11 Supported unit movements at railheads, commercial truck load sites, and airfields. | _____ | _____ |
| 12 Maintained communications with the SPOE to ensure convoy, commercial truck, and rail departure/arrival times are known. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

551-88N-3115**Synchronize Movement with Mode/Node Operators**

Conditions: In an operational environment, given a movement request, DD Form 1384, supplies and equipment, Unit SOP, DTR 4500.9-R, Part II and ATP 4-16.

Standards: Synchronize movement with the transportation mode operators, ensuring that the documents contain no errors, and all assets needed are accounted for the movement of cargo in IAW Unit SOP DTR 4500.-R, and ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Record onward movement of cargo.
 - a. Verify the transportation control number (TCN) on DD Form 1384 against the TCN given in the address and markings on the cargo.

| TRANSPORTATION CONTROL AND MOVEMENT DOCUMENT | | | | | | | | | | | | | |
|--|---------------|-----------------------------------|-------------------|---------------|--|----------------------------|------------------------------------|----------|-------------------------------------|---------------------------|-------------|-----|--|
| B. CONSIGNOR | | 4. COMMODITY/SPECIAL HANDLING | | | | 5. AIR DIM B. POE | | 7. POD | | | | | |
| TEI | W45Q09 | 41 | | | | SUU | | OKO | | | | | |
| 10. TRANSPORTATION CONTROL NO. | | | | 11. CONSIGNEE | | 12. PRI | 13. RDD | 14. PROJ | 15. DATE SHIPPED | 16. ETA | 17. TR ACCT | | |
| A | CO | BJACF39310E501XZX | | BJAC00 | | | 021 | | | | | | |
| 20. REF | | 21. REMARKS | | | | 22. PIECES | 23. WEIGHT | 24. CUBE | | | | | |
| | | YOSHII DEPOT JGSDF JAPAN | | | | 1 | 2553 | 140 | | | | | |
| 29. DATE RECEIVED/OFFERED (Sign) | | 30. CONDITION | | | | 31. REMARKS | | | | | | | |
| | | | | | | NOMEN: CHU-SAM PSN: ROCKET | | | | | | | |
| 38. M O D E | 39. TYPE PACK | 40. TRANSPORTATION CONTROL NUMBER | | | | 41. CONSIGNEE | 42. #3 REMARKS AND/OR | | | 44. Additional Remarks Or | | | |
| TEI | W45Q09 | CO | BJACF39310E501XZX | | | | BJAC00 | B | 00202L031W039H | 1 | 2553 | 140 | |
| | | | CLASSIFIED | | | | | | NSN: NNSN EX-NO.: HC 06-229 | | | | |
| | | | NEW: 684.27 | | | | | | ROCKETS, 1.1E, JN0181, PGII | | | | |
| | | | ROUND CNT: 1 | | | | | | SN: 0002 DODIC: MKD2J / LOT: NY-1-1 | | | | |
| | | | | | | | | | FMS CASE NO. JA-B-XGM | | | | |
| SHIPPER POC: | | | | | | | RALPH GONZALEZ | | | | | | |
| ADDRESS: | | | | | | | BLDG 2638 - CHAFFEE ROAD | | | | | | |
| PHONE #: | | | | | | | 315-568-5655 | | | | | | |
| DESTINATION POC: | | | | | | | | | | | | | |
| SHIPPER'S NAME: | | | | | | | YOSHII BRANCH DEPOT KANTO | | | | | | |
| JOSEPH P. SNUFFY | | | | | | | DEPOT JGSDF 2529 MANIWA YOSHII-CHO | | | | | | |
| DATE: | | | | | | | TANTO-GUN GUNMA-KEN 370-2104 JAPAN | | | | | | |
| 1 DEC 09 | | | | | | | | | | | | | |
| PHONE #: | | | | | | | | | | | | | |

SAMPLE

Figure 3-116. Sample DD Form 1384, Transportation Control and Movement Document.

- b. Tally cargo below the past checker's tally, noting discrepancies, shortages, or overages.
 - c. Verify or record applicable entries of the DD Form 1384, line 27, blocks d, e, and f.
2. Finalize procedures for movement of cargo.
 - a. Ensure the driver signs for receipt of the cargo.
 - b. Remove one copy of the DD Form 1384 for turn-in to the senior cargo checker.
 - c. Give remaining copies of DD Form 1384 to the driver.

3. Determine quantity of assets to include shortfalls.
4. Coordinate external assets if necessary.
5. Request required life support mission.
6. Coordinate movement with US and host nation, civil and military authorities.
7. Maintain movement timetables.
8. Develop timetables and movement graphs.
9. Inform headquarters and other applicable elements of movement.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|---|-----------|--------------|
| 1 Recorded onward movement of cargo. | _____ | _____ |
| 2 Finalized procedures for movement of cargo. | _____ | _____ |
| 3 Determined quantity of assets to include shortfalls. | _____ | _____ |
| 4 Coordinated external assets if necessary. | _____ | _____ |
| 5 Requested required life support mission. | _____ | _____ |
| 6 Coordinated movement with US and host nation, civil and military authorities. | _____ | _____ |
| 7 Maintained movement timetables. | _____ | _____ |
| 8 Developed timetables and movement graphs. | _____ | _____ |
| 9 Informed headquarters and other applicable elements of movement. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References**Required****Primary**

ATP 4-16 Movement Control

DTR 4500.9-R PART II Defense Transportation
Regulation, Part II (Cargo Movement)

**551-88N-3116
Supervise Terminal Operations**

Conditions: In an operational environment, given cargo, equipment, rail, air and vessel load plans, risk assessments, Unit SOP, ATP 4-16, FM 55-60, and TC 4-13.17.

Standards: Supervise the loading and unloading modes of transport, marshalling, manifesting, stow planning loads, and documenting movement through the terminals without any documentation errors or casualties IAW Unit SOP, ATP 4-16, FM 55-60 and TC 4-13.17

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Supervise Rail Operations
 - a. Brief safety procedures for rail operations.
 - b. Verify personnel are performing proper safety procedures.
 - c. Check vehicles arriving at the ramp are in the proper sequence IAW load plan.
 - d. Check spanners are secured in place.
 - e. Check vehicles are loaded from their assigned places.
 - f. Verify vehicles are positioned in their allocated spaces on the railcar IAW the load plan.
 - g. Check that all loads on the railcars are within clearance limits.
2. Supervise Water Operations
 - a. Review the staging plan.
 - b. Determine staging area square footage.
 - c. Define staging methods.
 - d. Evaluate cargo reception.
 - e. Verify tally of cargo is being conducted using DD Form 1907.

| SIGNATURE AND TALLY RECORD <i>(See DoD 4500.9-R for guidance)</i> <i>(Use of equivalent carrier-furnished signature and tally record is acceptable.)</i> | | <i>OMB No. 0702-0027</i> <i>OMB approval expires</i> <i>Jun 30, 2012</i> | | |
|---|---|--|---|--------------------------------|
| <small>The public reporting burden for this collection of information is estimated to average 3 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Washington Headquarters Services, Executive Services Directorate, Information Management Division, 1155 Defense Pentagon, Washington, DC 20301-1155 (0702-0027). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.</small> | | | | |
| PLEASE DO NOT RETURN YOUR FORM TO THE ABOVE ORGANIZATION. RETURN COMPLETED FORM AS DIRECTED IN THE DISTRIBUTION INSTRUCTIONS BELOW. | | | | |
| DISTRIBUTION INSTRUCTIONS | | | | |
| (1) The SHIPPER will print two copies, retain one copy and give one to the Origin Carrier. (2) The ORIGIN CARRIER will deliver one copy with original signatures to the Destination Carrier. (3) The DESTINATION CARRIER will attach one copy (reflecting all original signatures) and Standard Form 1113, Public Voucher for Transportation Charges, to the original Commercial Bill of Lading and forward for payment. Reproduced completed copy of DD Form 1907 will be delivered to the Consignee and one will be retained. (4) The CONSIGNEE will ensure Destination Carrier surrenders a reproduced copy of completed form with all signatures. | | | | |
| SECTION I - TO BE COMPLETED BY THE SHIPPER | | | | |
| 1a. SHIPPER NAME CHIEF AMMUNITION BRANCH | | b. ORIGIN ATTN: ATZC-ISL-SA BLDG 9903 W81HL0 | | |
| 2. PROTECTIVE SERVICE REQUESTED DDP DUAL DRIVER SNS SATELLITE MONITORING | | 3. COMMERCIAL BILL OF LADING NUMBER W45QQ900152 | | |
| 4a. CONSIGNEE NAME AMMO SUPPLY POINT | | b. DESTINATION BLDG 920 CAISSON HILL FORT RILEY, KS66442 (W86NU9) | | |
| 5. PERMIT NUMBER <i>(if any)</i> | | 6. TRANSPORTATION CONTROL NUMBER W81YWB00111921CXX | | |
| 7. ROUTING SLT EXPRESS WAY | | 8. WEIGHT 26090.0 LB | 9. CUBE 704.0 | |
| 10. SPECIAL INSTRUCTIONS | | | 11. DATE SHIPMENT TENDERED TO CARRIER (YYYYMMDD) 20100216 | |
| 12. NAME OF CARRIER SLTW | | | 13. NUMBER OF PIECES 13 | |
| 14. TYPE OF PACKAGE(S) <i>(For unsealed loads only)</i> OR CONVEYANCE IDENTIFICATION AND SEAL NUMBERS <i>(For sealed loads only)</i> SLTW-1 | | | 15. FREIGHT CLASSIFICATION DESCRIPTION AMMO EXPL/FWKS/CHEM MUN NOTBN/NOICLASS-I, DIV 1.1, OR 1.2 | |
| SECTION II - TO BE COMPLETED BY EACH PERSON ACCEPTING CUSTODY OF CLASSIFIED OR PROTECTED MATERIAL REQUIRING THE USE OF TRANSPORTATION PROTECTIVE SERVICE DURING TRANSIT | | | | |
| 16. CUSTODY RECORD | | | | |
| PRINT NAME OF PERSON AND COMPANY REPRESENTED a. | STATION INTERCHANGE POINT DESTINATION b. | SIGNATURE OF PERSON ACCEPTING CUSTODY c. | TIME ACCEPTED d. | DATE ACCEPTED (YYYYMMDD) e. |
| SAMPLE | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Figure 3-117. Sample DD Form 1907, Signature and Tally Record (front).

| 16. CUSTODY RECORD (Continued) | | | | |
|--|---|---|---------------------|--------------------------------|
| PRINT NAME OF PERSON AND COMPANY REPRESENTED a. | STATION INTERCHANGE POINT DESTINATION b. | SIGNATURE OF PERSON ACCEPTING CUSTODY c. | TIME ACCEPTED d. | DATE ACCEPTED (YYYYMMDD) e. |
| SAMPLE | | | | |

DD FORM 1907 (BACK), OCT 2010 Reset

Figure 3-118. Sample DD Form 1907, Signature and Tally Record (back).

- f. Confirm cargo is being scanned when entering vessels.
- g. Stage cargo according to load plan.
- h. Verify automation systems receiving uploads.
- i. Validate that all cargo has proper documentation (DD Form 1385 and 1386) and labels.

| CARGO MANIFEST | | | | | | | | | | | | | | | | | | | |
|--|----------------------------------|---------------|--------------------|----------|-------------|------------------------------|---------------|--|-------------------------------|-----------|------------------------------|---------------------|------------|-------------|----|-------------------------------|---------|----------|--------|
| AIR | AIRCRAFT DATA | | | | DEST CODE | REF | DESTINATION | MISSION DATA | | | | ALW WT | ALW GU | MANIFEST ID | | | PAGE NO | | |
| | CARRIER | AC NO | AC MODEL | | | | | NO | SU | DATE | | | | STA | FY | TY | | NO | |
| SURFACE | FOR | DATE SAILED | VOYAGE DOCUMENT NO | POD | REF | VESSEL NAME | STATUS | SUBST | TRUCK NO | REMARKS | | | | | | | PAGE NO | | |
| DOC ID | VEHICLE TRAILER OR CONTNR NUMBER | PK | MAKE | COM CODE | CAR- GO EXC | VOYAGE DOC NO | PORT OF DISCH | TYPE PACK | TRANSPORTATION CONTROL NUMBER | CONSIGNEE | P R I O R I T Y | NAME | | | | IDENTIFICATION NO. OR REMARKS | PIECES | WEIGHT | CUBE |
| | | CONTNR NUMBER | COMMODITY DESCRIP | | | | | | | | | AMMO LOT NO./CONTNR | DIMENSIONS | | | | | | |
| TJX | | MATRS | 714 | Z8 | 1369 | JF1 | IBX | AW5600441521012XXX | AW5604 | SULA P9A0 | | | | | 21 | 5,000.00 | 240 | | |
| ITEMS HAVE BEEN LOADED: | | | | | | | | ITEMS HAVE BEEN RECEIVED EXCEPT AS CIRCLED NOTED ON REVERSE SIDE | | | | | | | | TOTALS | 21 | 5,000.00 | 240.00 |
| DATE | SIGNATURE OF LOADING AGENT | | | | DATE | SIGNATURE OF UNLOADING AGENT | | | | DATE | SIGNATURE OF RECEIVING AGENT | | | | | | | | |
| 10MAR10 | | | | | | | | | | | | | | | | | | | |
| DD FORM 1385, NOV 78 | | | | | | | | | | | | | | | | | | | |
| REPLACES EDITION OF 1 APR 66 WHICH MAY BE USED | | | | | | | | | | | | | | | | | | | |
| Adobe Professional 7.0 | | | | | | | | | | | | | | | | | | | |
| Reset | | | | | | | | | | | | | | | | | | | |

Figure 3-119. Figure 3-118. Sample DD Form 1385, Cargo Manifest.

| <input checked="" type="checkbox"/> RECAPITULATION <small>(Line a applicable)</small> | | <input type="checkbox"/> SUMMARY <small>(Line b applicable)</small> | | OCEAN CARGO MANIFEST RECAPITULATION OR SUMMARY | | | | <input checked="" type="checkbox"/> ORIGINAL | | <input type="checkbox"/> REVISED | | | | |
|--|----------------------|--|-------------------------|--|-----------------------------------|---------|--|--|------------------------------------|----------------------------------|---------|---------------|-----------------------|-----------------|
| 1. VESSEL NAME USS NEVERSAIL | | 2. STATUS 11 | 3. VOY DOC NO. P1575 | 4. DATE (YYYYMMDD) 20100920 | 5. LOADING PORT CHARLESTON, SC | | 6. HEAVY LIFTS 1 | 7. OUTSIDE DIMENSION 8 | PAGE NO. 1 | NO. OF PAGES 1 | | | | |
| 8. DESCRIPTION AND LOCATION OF HEAVY LIFTS AND OTHER SPECIAL DATA | | | | | | | 9. TOTAL CARGO LOADED | | | | | | | |
| a. | (1) DESTINATION PORT | (2) DESCRIPTION | (3) LENGTH-WIDTH-HEIGHT | (4) SELF SUS | (5) NON S.S. | (6) YES | (7) DGO | (8) STOW LOCATION | (9) LONG TONS | (1) DESTINATION PORT | (2) SVC | (3) LONG TONS | (4) MEASURE-MENT TONS | (5) SQUARE FEET |
| b. | (1) DESTINATION PORT | (2) COMMODITY CATEGORY | (3) FOR MSC USE | | | | (4) TRANSPORTATION ACCT CODE | (5) ON DECK | (1) NO. OF UNITS POVSMAIL OR OTHER | | | | | |
| | 1P2 Charleston, SC | Crane | 420L, 120W, 120H | X | | X | 30DP | 16 | PN4 Ash Shmaybah | N | | 810 | | |
| 10. I HEREBY CERTIFY THAT THE ARTICLES LISTED HEREON HAVE BEEN PLACED ABOARD IN APPARENT GOOD ORDER AND CONDITION. | | | | | | | 11. I HEREBY ACKNOWLEDGE having received the cargo manifested hereon in apparent good order and condition for delivery as indicated, except as otherwise specifically noted. | | | | | | | |
| a. SIGNATURE | | b. GRADE OR RANK | c. TITLE | MASTER OF VESSEL (Signature) | | | | | | | | | | |
| 12. NAME AND MAILING ADDRESS OF PREPARING ACTIVITY | | | | | | | | | | | | | | |

SAMPLE

DD FORM 1386, APR 2006 PREVIOUS EDITION IS OBSOLETE Reset Adobe Professional 7.0

Figure 3-120. Sample DD Form 1386, Ocean Cargo Manifest Recapitulation or Summary.

3. Supervise an Arrival/Departure Airfield Control Group (A/DACG) Operations

a. Establish coordination for -

- (1) Life Support.
- (2) MHE support.
- (3) Marshalling area support.
- (4) Communications support.

b. Coordinate with tanker airlift control element (TALCE).

- (1) Joint inspection requirements.
 - (2) Call forward area responsibilities.
 - (3) Loading ramp area responsibilities.
 - (4) Loading and tiedown support.
 - (5) Technical assistance.
 - (6) HAZMAT holding area and procedures.
 - (7) Customs clearance.
- c. Establish departure and arrival marshalling areas for -
- (1) Fueling/defueling.
 - (2) Proximity.
 - (3) Adequate space.
 - (4) Road net.
 - (5) Communications.
 - (6) Maintenance area.
- d. Coordinate movement from the APOD.
- (1) Passenger and cargo manifests.
 - (2) Departure time.
 - (3) Unit identification.
 - (4) Convoy clearance.
 - (5) Bus/rail transportation (as required).
 - (6) Route and route deviations.
- e. Verify customs and agricultural inspections are completed.
- f. Verify all vehicles, equipment, and passengers are properly prepared for air movement.
- (1) Ensure all vehicles and equipment were properly weighed/marked.
 - (2) Documentation.
 - (3) Bulk cargo.
 - (4) HAZMAT.

(5) 463L pallets and nets.

(6) Briefing.

g. Validate aircraft load plan.

h. Inspect pallets for air shipment.

i. Review flight manifest for accuracy.

j. Verify pre-flight briefing is conducted.

k. Report departure to movement control element.

(1) Personnel and equipment that departed.

(2) Automated ITV interface (when capability exists).

4. Supervise the coordination of movement of retrograde cargo.

a. Ensure that containers be used for retrograde cargo if the cargo can be containerized.

b. Inform querying customers to have retrograde cargo that requires movement or receive transportation requests from customers.

NOTE: Containers should be used for retrograde cargo if the cargo can be containerized and is on hand for movement and if it does not interfere with the reception and onward movement of containers. As the movement supervisor of the MCB, you will coordinate with subordinate movement control teams (MCTs) and plan the retrograde use fo containers.

c. Determine if the cargo is container compatible and if it is at or near the final destination of the inbound container.

d. Supervise the forward container retrograde requests HQ to the port. The port will forward approve shipping dates and an export traffic release (ETR) to the origin MCT.

e. Coordinate with the Surface Deployment and Distribution Command (SDDC) port manager for redeployment/retrograde of containerized cargo.

f. Coordinate movement of empty containers to a consolidated container collection point if the approved method of retrograde is to line haul retrograde cargo to consolidation points.

g. Coordinate for container handling equipment as needed.

h. Supervise loading and stuffing of containers when required.

i. Ensure that the Soldier tasks the appropriate mode operator to transport containers.

j. Monitor movement of retrograde cargo.

Evaluation Preparation:

None

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 1 Supervised rail operations. | _____ | _____ |
| 2 Supervised water operations. | _____ | _____ |
| 3 Supervised an arrival/departure airfield control group (A/DACG) operations. | _____ | _____ |
| 4 Supervised the coordination of movement of retrograde cargo. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

| | |
|--|----------------|
| Required | Primary |
| ATP 4-16 Movement Control | |
| FM 55-1 Transportation Operations | |
| FM 55-60 Army Terminal Operations | |
| TC 4-13.17 Cargo Specialist's Handbook | |

551-88N-3122
Develop Joint Deployment Planning

Conditions: In an operational environment, given movement request, an OPORD, ATP 4-11, ATP 4-16, and FM 55-1.

Standards: Verify the joint transportation movement request for completeness and accuracy ensuring it is without error. Ensure the deployment planning process is IAW ATP 4-11, ATP 4-16, and FM 55-1.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:Unit receives OPORD for unit deployment.

Note:None

Performance Steps

1. Validate TPFDD Level 4 detail in JOPES.
2. Identify what needs to be moved.
 - a. Identify personnel for deployment.
 - b. Identify equipment for deployment.
 - c. Identify basic supplies for deployment.
 - (1) Class I.
 - (2) Class II.
 - (3) Class III.
 - (4) Class IV.
 - (5) Class V.
3. Determine mode of transportation.
 - a. Highway.
 - (1) Bus transportation.
 - (2) Convoy operations.
 - (3) Commercial transportation.
 - b. Rail.

- c. Air.
- d. Sea.
- 4. Identify hazardous/sensitive/classified cargo.
 - a. Packaging.
 - b. Labeling.
 - c. Segregating.
 - d. Placarding.
- 5. Coordinate the use of automatic identification technology.
- 6. Identify bulk cargo requirements.
- 7. Identify blocking, bracing, packing, crating and tie-down requirements.
- 8. Prepare the unit movement plan.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|---|-----------|--------------|
| 1 Validated TPFDD level 4 detail in JOPES | _____ | _____ |
| 2 Identified what needs to be moved. | _____ | _____ |
| 3 Determined mode of transportation. | _____ | _____ |
| 4 Identified hazardous/sensitive/classified cargo. | _____ | _____ |
| 5 Coordinated the use of automatic identification technology. | _____ | _____ |
| 6 Identified bulk cargo requirements. | _____ | _____ |
| 7 Identified blocking, bracing, packing, crating and tie-down requirements. | _____ | _____ |
| 8 Prepared the unit movement plan. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

ATP 4-11 Army Motor Transport Operations

ATP 4-16 Movement Control

FM 55-1 Transportation Operations

Primary

551-88N-3130
Supervise Route Synchronization

Conditions: In an operational environment, given the movement annex of an OPORD, highway regulation plan, list of movement bids, graph paper, map of operational area with overlay, traffic circulation plan, Commander's Guidance, and ATP 4-16.

Standards: Supervise route synchronization to determine road movements, routes, and prepare movement schedules with 100% accuracy IAW established movement priorities and ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Ensure planned movement requirements are identified in advance.
2. Ensure route synchronization planning is to sustain movements according to commander's priorities.
3. Determine the road networks that are capable of supporting the volume of traffic to meet planned and anticipated movement requirements.
4. Develop the route synchronization plan and distribution network design.

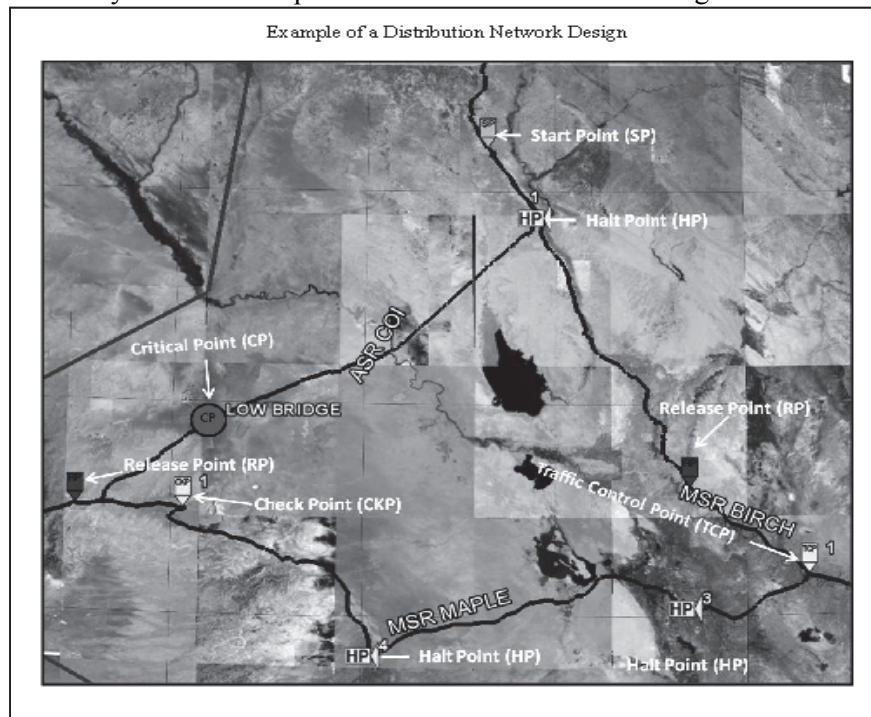


Figure 3-121. Example of a Distribution Network Design.

- a. Naming each MSR according to command directives.
 - b. Determine critical points.
 - c. Establish checkpoints (CPs) on each MSR to segment the MSRs.
5. Establish control measures for each route.
- a. Open route.
 - b. Supervised route.
 - c. Dispatch route.
 - d. Reserved route.
 - e. Prohibited route.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Ensured planned movement requirements are identified in advance. | _____ | _____ |
| 2 Ensured route synchronization planning is to sustain movements according to commander's priorities. | _____ | _____ |
| 3 Determined the road networks that are capable of supporting the volume of the traffic to meet planned and anticipated movement requirements. | _____ | _____ |
| 4 Developed the route synchronization plan and distribution network design. | _____ | _____ |
| 5 Established control measures for each route. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

ATP 4-16 Movement Control

Primary

Subject Area 8: Cargo Movements and Documentation

551-88N-3101**Schedule Cargo for Shipment**

Conditions: In an operational environment, given transportation movement release (TMR) document, DTR 4500.9-R, Part II, FM 55-1 and ATP 4-16.

Standards: Schedule cargo for shipment, ensuring that cargo disposition instructions are achieved and transmit cargo movement requirements to the appropriate Movement Control Battalion (MCB) with 100% accuracy, IAW DTR 4500.9-R, Part II, FM 55-1 and ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Review the cargo disposition instructions to identify material to be moved.
 - a. Checks shipping request form or Transportation Movement Release for type of cargo to be moved (i.e. General Cargo, Retrograde Shipment, HAZMAT) and any "special instructions".
 - b. Reviews destination of shipment and checked if cargo could be consolidated with previously scheduled shipment to same destination.
 - c. Check the dimensions of the cargo to determine if any special handling or permits are required.
2. Determine the mode of transport.
 - a. Reviews the strategic lifts to determine what mode of transportation is available.
 - (1) Surface.
 - (a) Sea - Military Sealift Command or Commercial Vessels.
 - (b) Highway - Army Truck Units or Commercial Truck Companies.
 - (c) Rail - Government and Commercial
 - (d) Pipeline - Quartermaster Corp Operates for bulk POL and Water shipments.
 - (2) Air.
 - b. Select mode based on the priority or the shipment, Required Delivery Date (RDD), special restrictions, economy and efficiency, available resources and security.
3. Checks asset availability.

- a. Checks commitment sheet and truck availability forecast for available military assets.

NOTE: If none available, re-route shipment through Support Operations for external support through the Installation Transportation Office (ITO).

- b. Refers to unit SOP on commercial asset for availability.
4. Coordinate cargo booking with appropriate transportation agency.
 - a. Passes commitment down to Battalion.
 - b. Schedules pick-up with commercial carrier IAW Unit SOP.

NOTE: Ensures the Export Traffic Release was prepared and submitted to destination MCC.

5. Transmits cargo movement instructions to the appropriate MCC.

Evaluation Preparation:

None

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 1 Reviewed the cargo disposition instructions and identified material to be move. | _____ | _____ |
| 2 Determined the mode of transport. | _____ | _____ |
| 3 Checked asset availability. | _____ | _____ |
| 4 Coordinated cargo booking with appropriate transportation agency. | _____ | _____ |
| 5 Transmitted cargo movement instructions to the appropriate MCC. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

DTR 4500.9-R-II Cargo Movement

FM 55-1 Transportation Operations

551-88N-3105**Brief Unit of Reception, Staging Onward Movement Integration (RSO&I) Process**

Conditions: In an operational environment, given reception, staging onward movement integration (RSO&I) process, commander's guidance, ATP 4-16, and FM 3-35.

Standards: Brief unit on reception, staging, onward movement & integration (RSO&I) plan. Discuss all prospective modes of transportation and support in a given area of responsibility in accordance with FM 3-35.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Identify the segments of RSO&I:
 - a. Reception.
 - b. Staging.
 - c. Onward Movement.
 - d. Integration.
2. Brief on Reception functions:
 - a. APOD Operations.
 - b. SPOD Operations
3. Brief on unit staging operations.
4. Brief on onward movement.
 - a. Movement control.
 - b. Transportation Infrastructure.
5. Brief on integration - tactical assembly area (TAA) operations.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Identified the segments of RSO&I. | _____ | _____ |
| 2 Briefed on reception functions. | _____ | _____ |
| 3 Briefed on unit staging operations. | _____ | _____ |
| 4 Briefed on onward movement. | _____ | _____ |
| 5 Briefed on integration - TAA operations. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

FM 3-35 Army Deployment and Redeployment

551-88N-3108
Verify Special Hauling Permit

Conditions: In an operational environment, given DD Form 2777 Mobilization Movement Control (MOBCON), DD Form 1266, Request for Convoy Clearance or Special Hauling Permit, access to unit Standard Operating Procedures (SOP), AR 55-162, ATP 4-16, and TB 55-46-1.

Standards: Verify the special hauling permit DD Form 1266 and/or DD Form 2777 have no errors for the movement, IAW SOP, AR 55-162, and TB 55-46-1.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Review DD Form 1266 and/or DD Form 2777 for accuracy and completeness.

| | | | | | | | |
|---|-----------------------------|---|---|--|--------------------------------|--------------|-------------------|
| REQUEST FOR SPECIAL HAULING PERMIT | | | 1. CONVOY NUMBER TBD | 2. UIC UNIT ID CODE | 3. DATE (YYYYMMDD) 20100825 | | |
| SECTION I - GENERAL | | | | | | | |
| 4. ORGANIZATION 508TH TRANS CO (MED TRK) | | 5. STATION FORT EUSTIS, VIRGINIA 23801 | | 6. DATE OF MOVEMENT (YYYYMMDD) | | | |
| | | | | a. STARTING 20100901 | b. COMPLETION 20100902 | | |
| 7. POINT OF ORIGIN FORT EUSTIS, VIRGINIA | | | 8. DESTINATION FORT DRUM, NEW YORK | | | | |
| 9. ARRIVAL AT STATE LINES | | | 10. ROUTING (Stipulate US Routes, State Routes, etc.) | | | | |
| a. DATE (YYYYMMDD) | b. TIME | c. STATE LINE | | IS 64, VA 168, VA 33, IS 64, IS 95, IS 495E, US 1, IS 695, IS 83, IS 81, US 11 | | | |
| 20100901 | 1300 | VA/MD | | | | | |
| 20100901 | 1500 | MD/PA | | | | | |
| 20100901 | 2345 | PA/NY | | | | | |
| 11. ESCORT REQUIREMENTS | | | | | | | |
| SECTION II - VEHICLE AND LOAD DATA | | | | | | | |
| DESCRIPTION a. | TYPE (2-ton, etc.) b. | NO. OF VEHICLES c. | REGISTRATION NUMBER d. | HEIGHT e. | WIDTH f. | LENGTH g. | WEIGHT h. |
| 12. VEHICLE | | | | | | | |
| (1) TRUCK | | | | | | | (Empty) |
| (2) TRUCK-TRACTOR | 10 TON | 1 | 9B9999 | 112 | 122 | 289 | (Empty) 29,658 |
| (3) TRAILER | | | | | | | (Empty) |
| (4) SEMI-TRAILER | 25 TON | 1 | 8RS888 | 67 | 115 | 419 | (Empty) 16,285 |
| (5) OTHER (Specify) | | | | | | | (Empty) |
| 13. LOAD | | | | 123 | 133 | 226 | 49,250 |
| 14. OVERALL (Vehicle and load) | | | | 158 | 133 | 648 | 95,193 |
| 15. DESCRIPTION OF LOAD (Brief general description: Organization impediments, etc.) (Within security limitations) | | | | | | | |
| SAMPLE | | | | | | | |
| 16. LOAD OVERHANG | | | | | | | |
| a. FRONT | b. REAR | c. LEFT SIDE | | d. RIGHT SIDE | | | |

DD FORM 1266, SEP 1998 PREVIOUS EDITION IS OBSOLETE. Reset Adobe Professional 7.0

Figure 3-122. Sample DD Form 1266, Special Hauling Permit Request (Front).

| 17. NUMBER OF AXLES | 1 | | 2 | | | | | | | | | | | | | |
|---|--------------|--------------|--------------|--------------------|--------------|--------------|--------------|--|-------------|--|--|--------------------|--|-------|--|--|
| | A | B | C | D | E | F | G | H | | | | | | | | |
| | AXLE 1 a. | AXLE 2 b. | AXLE 3 c. | AXLE 4 d. | AXLE 5 e. | AXLE 6 f. | AXLE 7 g. | AXLE 8 h. | TOTAL i. | | | | | | | |
| 18. NUMBER OF TIRES | 2 | 4 | 4 | 4 | 4 | | | | 18 | | | | | | | |
| 19. TIRE WIDTH (Inches) | 28 | 56 | 56 | 56 | 56 | | | | 252 | | | | | | | |
| 20. TIRE SIZES | 24 | 24 | 24 | 24 | 24 | | | | | | | | | | | |
| 21. AXLE LOAD (Empty) | 12,650 | 10,992 | 10,992 | 5,655 | 5,655 | | | | 45,944 | | | | | | | |
| 22. AXLE LOAD (Loaded) | 15,230 | 20,943 | 20,943 | 19,039 | 19,039 | | | | 95,194 | | | | | | | |
| 23. AXLE SPACING (See item 17 for identification) | A SPACING | B SPACING | C SPACING | D SPACING | E SPACING | F SPACING | G SPACING | H SPACING | | | | | | | | |
| | 151 | 60 | 185 | 42 | | | | | | | | | | | | |
| 24. REMARKS | | | | | | | | | | | | | | | | |
| SAMPLE | | | | | | | | | | | | | | | | |
| 25. MOVEMENT BY HIGHWAY IS | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> ESSENTIAL TO NATIONAL DEFENSE <input type="checkbox"/> IN THE INTEREST OF NATIONAL DEFENSE | | | | | | | | | | | | | | | | |
| 26. REQUESTING AGENCY | | | | | | | | 27. APPROVING AGENCY | | | | | | | | |
| 508TH TRANS CO (MED TRK) | | | | | | | | | | | | | | | | |
| 28. REQUESTED BY | | | | | | | | 29. APPROVED BY | | | | | | | | |
| a. NAME (Last, First, Middle Initial) | | | | | | | | a. NAME (Last, First, Middle Initial) | | | | | | | | |
| CHESTNUT, CHARLES C., MAJ, TC Commanding | | | | | | | | | | | | | | | | |
| b. GRADE | | | | c. TITLE | | | | b. GRADE | | | | c. TITLE | | | | |
| | | | | | | | | | | | | | | | | |
| d. SIGNATURE | | | | e. DATE (YYYYMMDD) | | | | d. SIGNATURE | | | | e. DATE (YYYYMMDD) | | | | |
| | | | | 20100825 | | | | | | | | | | | | |
| INSTRUCTIONS | | | | | | | | | | | | | | | | |
| GENERAL: DD Form 1266, "Request for Special Hauling Permit" will be used to obtain special hauling permits for the movement of over-size/overweight vehicles over public highways when accompanying a convoy or when traveling separately. This form, in duplicate and accompanied by letter of transmittal, will be forwarded through the local transportation officer so as to reach the appropriate headquarters not less than ten (10) working days prior to the starting date of the movement. Letters of transmittal will contain complete itinerary and explanation of the movement. One (1) letter of transmittal is sufficient when several DD Forms 1265 and 1266 involving one (1) movement are forwarded to the appropriate headquarters. In cases where bona-fide emergencies exist, the information contained in this form and DD Form 1265 may be transmitted to the appropriate headquarters by telephone or electronic transmission. In this event, reference will be made to item numbers in the sequence in which they appear on the forms. Items which do not apply will be so indicated. | | | | | | | | SPECIFIC: Item 12.a, b., c., and d. - Complete nomenclature of vehicles involved. More than one unit may be included, provided units are identical in equipment, load characteristics, routing and movement date. Total number of units shall be indicated prominently. Item 12.e. - Note all units other than standard highway vehicles; road equipment, guns, etc. Item 12.d. - Indicate the registration number for each unit or combination of units. Use additional page if required. Item 17 - Indicate appropriate number of axles by inserting number in proper circles. Block out circles not applicable. Item 24 - For movement through the District of Columbia, include name of manufacturer of equipment. | | | | | | | | |
| DD FORM 1266 (BACK), SEP 1998 | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | Reset | | |

Figure 3-123. Sample DD Form 1266, Special Hauling Permit Request (Back).

| MOBILIZATION MOVEMENT CONTROL (MOBCON) REQUEST FOR CONVOY CLEARANCE OR SPECIAL HAULING PERMIT | | | | | | | | | | | | 1. DATE (YYYYMMDD) | | | |
|---|-----------|-----|----------|--|---------------------|--|---------------------|--------------------------|---------------|------------------------------|--|--|--|-------------------------|--|
| 2. UNIT | | | | 3. UIC | | | 4. CONVOY COMMANDER | | | | | | | | |
| 5.a. ADDRESS | | | | | | | | | | | | 6. TELEPHONE <i>(Include area code)</i> | | 7. FTM POINT OF CONTACT | |
| b. CITY | | | c. STATE | | d. 9-DIGIT ZIP CODE | | | | | | | | | | |
| 8. POINT OF ORIGIN | | | | NODE | | 9. DESTINATION | | | | NODE | | | | | |
| 10. DATE/TIME OF DEPARTURE | | | | ← COMPLETE ONLY ONE. → <i>(Do not complete both.)</i> | | | | 11. DATE/TIME OF ARRIVAL | | | | | | | |
| 12. NUMBER OF PERSONNEL IN CONVOY <i>(Minimum 2 per vehicle required)</i> | | | | | | 13. NUMBER AND TYPE VEHICLES AND DESCRIPTION | | | | | | | | | |
| 14. NUMBER OF OVERSIZE/OVERWEIGHT VEHICLES <i>(Complete Blocks a - g. below)</i> | | | | | | | | | | | | | | | |
| 15. VEHICLES | | | | MAKE (1) | MODEL (2) | LENGTH (3) | WIDTH (4) | HEIGHT (5) | WEIGHT (6) | | | | | | |
| a. PRIME MOVER <i>(USA #s)</i> : | | | | | | | | | | | | | | | |
| b. SEMI OR TRAILER | | | | | | | | | | | | | | | |
| c. DESCRIPTION OF LOAD | | | | | | | | | | | | | | | |
| d. TOTAL LENGTH, WIDTH, HEIGHT AND WEIGHT <i>(Prime mover + semi/trailer + load)</i> | | | | | | | | | | | | | | | |
| e. AXLE WEIGHT <i>(Pounds)</i> | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | | | | | |
| f. AXLE SPACING <i>(Feet/Inches)</i> | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | | | | | | | |
| g. LOAD OVERHANG <i>(Feet/Inches)</i> | (1) FRONT | | (2) REAR | | (3) LEFT SIDE | | | (4) RIGHT SIDE | | | | | | | |
| 16. CARGO DESCRIPTION/AMOUNT <i>(Including HAZMAT)</i> | | | | FOR SMCC USE ONLY | | | | | | | | | | | |
| | | | | IN THE INTEREST OF NATIONAL DEFENSE | | | | YES | NO | | | | | | |
| | | | | ESSENTIAL TO NATIONAL DEFENSE | | | | YES | NO | | | | | | |
| 17. PROPOSED ROUTE | | | | CERTIFIER SIGNATURE | | | | | | | | | | | |
| | | | | DATE RECEIVED | | | | DATE CMO MAILED | | | | | | | |
| | | | | CMC NUMBER | | | | PROCESSED BY | | | | | | | |
| 18. HALTS <i>(15 minutes after 1st hour and 10 minutes every 2 hours thereafter mandatory)</i> | | | | C H S | | | | NO. MARCH UNITS | | | | | | | |
| | | | | NODE 10 | | | | MU INTERVAL | | | | | | | |
| | | | | NODE 20 | | | | RATE OF MARCH | | | | | | | |
| | | | | NODE 30 | | | | CLEAR TIME | | | | | | | |
| | | | | NODE 40 | | | | TAIL TIME | | | | | | | |
| | | | | NODE 50 | | | | CLEAR TIME | | | | | | | |
| | | | | NODE 60 | | | | PERMIT(S) REQUIRED | | | | | | | |
| | | | | ESCORTS REQUIRED | | | | | | | | | | | |
| 19. REQUESTER | | | | | | | | | | | | | | | |
| a. TYPED NAME <i>(Last, First, Middle Initial)</i> | | | | b. RANK/GRADE | | c. SIGNATURE | | | | d. DATE <i>(YYYYMMDD)</i> | | | | | |

DD FORM 2777, SEP 1998 Reset Adobe Professional 8.0

Figure 3-124. Sample DD Form 2777, Mobilization Movement Control (MOBCON) Request for Convoy Clearance or Special Hauling Permit.

- a. Verify the dimensions were accurate.
 - b. Confirm the correct approval process/agency.
 - c. Identify whether the route was for movement over a controlled route.
 - d. Review routes for tunnel and bridge restrictions.
2. Submit request to appropriate state and local agencies for CONUS moves.

3. Coordinate with host nation and military police for movement through their area of responsibility for OCONUS moves.
4. Receive the special hauling permit from appropriate agency.
 - a. Assign movement control authorization number to the requirement in accordance with local policy.
 - b. Verify route, states traveling through and estimated crossing times of those state lines for CONUS moves.
 - c. Verify with host nation, and military movement control officials for authorization to move through areas of responsibility for OCONUS moves.
5. Forwards permit to the customer through the Movement Control Center (MCC).
6. Request origin MCT submit closure report.

Evaluation Preparation:

Provide the Soldier with completed DD Form 1266, TB 55-46-1, and AR 56-162. Tell the Soldier to identify all errors on the DD Form 1266 and state the procedures to evaluate the request and secure permit to the evaluator.

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 1 Reviewed DD Form 1266 for accuracy and completeness. | _____ | _____ |
| 2 Submitted request to appropriate state and local authorities. | _____ | _____ |
| 3 Coordinated with host nation and military police for movement through area of responsibility. | _____ | _____ |
| 4 Received special hauling permit from appropriate agency | _____ | _____ |
| 5 Forwarded the permit to the customer through the MCC. | _____ | _____ |
| 6 Requested Origin MCT submit closure report. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

AR 55-162 Permits for Oversize, Overweight, or Other Special Military Movements

ATP 4-16 Movement Control

DD FORM 1266 Request for Special Hauling Permit

DD FORM 2777 MOBCON Request for Convoy Clearance or Special Hauling Permit

Required

Primary

TB 55-46-1 Standard Characteristics (Dimensions, Weight, and Cube) for Transportability of Military Vehicles and Other Outsize/Overweight Equipment (in TOE Line Item Number Sequence)

551-88N-3110
Supervise Container Accountability

Conditions: In an operational environment, at a container yard, given ATP 4-12, ATP 4-16, and a unit standard operating procedure (SOP).

Standards: Supervise and maintain 100 percent accountability of all containers moving in and out of the container yard in accordance with ATP 4-12.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Identify container categories:
 - a. Government Owned.
 - b. Contractor Acquisition Government Owned (CAGO).
 - c. Government Owned - no identification data and non sea-worthy containers.
 - d. Government Furnished Equipment (GFE).
 - e. Government Leased.
 - f. Carrier-Owned Containers.
 - g. Contractor-Owned Containers.
2. Determine container status:
 - a. Unresolved ownership.
 - b. Disputed ownership.
 - c. Abandoned containers.
 - d. Unserviceable containers.
3. Manage properly container handling and reporting.
4. Maintain accurate records on containers.
 - a. Inspection.

- b. Inventory.
- c. Accountability.
- 5. Track containers using information management systems.
 - a. Container management support tool (CMST).
 - b. Asset inventory management system (AIMS).
 - c. Pipeline asset tool (PAT).
 - d. Integrated Development Environment/Global Transportation Network Convergence (IDE/GTN)
 - e. Radio frequency identification (RFID)

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Identified container categories. | _____ | _____ |
| 2 Determined container status. | _____ | _____ |
| 3 Managed properly container handling and reporting. | _____ | _____ |
| 4 Maintained accurate records on containers. | _____ | _____ |
| 5 Tracked containers using information management systems. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required **Primary**

AR 56-4 Distribution of Materiel and Distribution Platform Management

AR 710-2 Supply Policy Below The National Level

AR 735-5 Property Accountability Policies

ATP 4-12 Army Container Operations

ATP 4-16 Movement Control

ATP 4-93 Sustainment Brigade

ATTP 4-0.1 Army Theater Distribution
DTR 4500.9-R-VI (w/CHGs through 29 March 2013) Management and Control of Intermodal

Required
Containers and System 463L

Primary

551-88N-3111
Supervise Loading of Cargo

Conditions: In an operational environment, given cargo, load plans, shipping documents, unit SOP, ATP 4-16 and DTR 4500.9-R, Part II.

Standards: Ensure the documentation of all cargo is 100% accurate, and cargo is loaded onto transport assets with 100% accuracy, IAW DTR 4500.9-R, Part II and ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Validate the compatibility of the cargo load.
2. Verify cargo being loaded on an asset is the same cargo listed on the documentation.
3. Confirm labels and/or markings are legible and visible.
4. Confirm that useable space is adequately utilized.

NOTE: When applicable, combine loads going to the same destination or traveling along the same route in order to maximize efficiency.

5. Verify that blocking and bracing used is adequate for the weight and size of the cargo.
6. Confirm the condition of the seals being used on the equipment.
7. Verify reports on discrepancies found is brought up to the individual responsible for loading the transport equipment.

Evaluation Preparation:

Brief Soldier: Tell the Soldier to inspect the loading of transport equipment for correct loading, marking, and documentation and to report discrepancies to the evaluator.

| Performance Measures | GO | NO GO |
|--|-----------|--------------|
| 1 Validated the compatibility of the cargo load. | _____ | _____ |
| 2 Verified cargo being loaded on an asset is the cargo on the documentation. | _____ | _____ |
| 3 Confirmed labels and/or markings are legible and visible. | _____ | _____ |
| 4 Confirmed that useable space is adequately utilized. | _____ | _____ |
| 5 Verified that blocking and bracing used are adequate for the weight and size of the cargo. | _____ | _____ |

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 6 Confirmed the condition of the seals being used on the equipment. | _____ | _____ |
| 7 Verified reports on discrepancies found are brought up to the individual responsible for loading the transport equipment. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-11 Army Motor Transport Operations

ATP 4-16 Movement Control

DTR 4500.9-R-II Cargo Movement

551-88N-3124
Integrate Tactical Movement in Theater

Conditions: In an operational environment, given tactical distribution mission order, ADP 4-0, ATP 4-16 and ATTP 4-0.1.

Standards: Integrate tactical movement in a theater of operations to support the theater distribution mission.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Identify the eight principles of sustainment.
 - a. Integration.
 - b. Anticipation.
 - c. Responsiveness.
 - d. Simplicity.
 - e. Economy.
 - f. Survivability.
 - g. Continuity.
 - h. Improvisation.
2. Identify the five principles of distribution.
 - a. Centralize management.
 - b. Optimize infrastructure.
 - c. Maximize throughput.
 - d. Minimize forward stockpiling.
 - e. Maintain continuous and seamless pipeline flow.
3. Identify significant characteristics of the environment using:

- a. Mission
- b. Enemy
- c. Terrain and weather.
- d. Troops and support available.
- e. Time available.
- f. Civil considerations.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Identified the eight principles of sustainment. | _____ | _____ |
| 2 Identified the five principles of distribution. | _____ | _____ |
| 3 Identified significant characteristics of the environment using: | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ADP 4-0 Sustainment

ATP 4-16 Movement Control

ATP 4-94 Theater Sustainment Command

551-88N-3136
Inspect Shipping Documents

Conditions: In an operational environment, given access to shipping documents (tally sheets, cargo manifest), unit SOP, and defense transportation regulation (DTR).

Standards: Identify all errors in the preparation and distribution of cargo shipping documents IAW unit SOP and the DTR.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Inspect the Bill of Lading for the following:

| COMMERCIAL BILL OF LADING | | | | DATE 2010-02-12 | ORIGINAL | B/L NO. > W45QQ90031152 | | |
|--|----------------------|--|---|---|---|---------------------------------|------|---------|
| CARRIER SLT Express Way | | | SCAC SLTW | CARRIER ACCOUNT NO. | | | | |
| DESTINATION (Name, address and ZIP code) AMMO SUPPLY POINT BLDG 920 CAISSON HILL FT RILEY, KS 66442-5936 US W55NU9 | | | | SPLC (Dest.) 585234250 | ORIGIN (Name, address and ZIP code) CHIEF AMMUNITION BRANCH ATTN: ATZC-ISL-SA BLDG.9903 915-569-9570/9171 JAMES SALAS Mc GREGOR RANGE, NM 88081 US W81HL0 | | | |
| CONSIGNEE (Name, address and ZIP code of installation) AMMO SUPPLY POINT BLDG 920 CAISSON HILL FT RILEY, KS 66442-5936 US W55NU9IOOI | | | | SHIPPER (Name, address and ZIP code) TRANSPORTATION OFFICER HQUSARMY AIR DEFENSE ARTILLERY CEN ATTN: ATZC-ISL-TM BLDG 2638 FORT BLISS, TX 79916-0058 US W45QQ9 | | | | |
| APPROPRIATION CHARGEABLE AEMQ | | | | BILL CHARGES TO (Dept./agency, bureau/office mailing address and ZIP code) PowerTrack, U.S. Bank EP-MN-L27C 200 South Sixth Street Minneapolis, MN 55402 | | | | |
| VIA (Route shipment when advantageous to the Government) | | | | PWRTRK | | | | |
| MARKS AND ANNOTATIONS [7] E461129899 DDP Dual Driver EXC Exclusive Use SNS Satellite Monitoring | | | | RICHARD EYESTONE TP: 3 DD:2010-02-18 S461129722 785-239-4102 (103) For in-transit emergencies involving DOD general hazardous material shipments (excluding explosives) SEE DESCRIPTION OF ARTICLES | | | | |
| TOTAL PKGS. | | DESCRIPTION OF ARTICLES (Use carrier's classification or tariff description if possible; otherwise use clear nontechnical description) | | | QUANTITY * (Pounds, Gallons or Barrels) | | | |
| NO | KIND | HM | | | | FOR USE OF BILLING CARRIER ONLY | | |
| | | | CLASSIFICATION ITEM NO Page 1 of 3 06430001 AMMO/EXPL/FWRKS/CHEM MUN NOIBN/NOICLASS 1, DIVS 11, OR 1.2. CAR IN CASE OF EMERGENCY CALL FOR EXPLOSIVES: 703-697-0218/0219 FOR OTHER HAZMAT: 800-351-5891 Mileage 1098 TOT QTY:25090LB CU:705 NEW 6941.61 LB 25090.0 LB | | | Services | Rate | Charges |
| 13 | PLT | | SEE CONTINUATION SHEET FOR DETAILS | | | TOTAL CHARGES | | |
| TARIFF/SPECIAL RATE AUTHORITY SLTW:005174-00 | | | | PICKUP SERVICE FURNISHED VEHICLE FULLY LOADED <input checked="" type="checkbox"/> | | SHIPPER'S INITIALS RG | | |
| STOP SHIPMENT AT | | | | FURNISH INFORMATION ON CAR/TRUCKLOAD/CONTAINER SHIPMENTS | | | | |
| INITIALS & NO. | | SEAL NUMBERS | | LENGTH/CUBE | | MARKED CAPACITY | | |
| SLTW:1 | | AFFLIED BY SH | | ORDERED AV3 | FURNISHED AV3 | DATE | | |
| CARRIER'S PICKUP DATE 2010-02-16 | | | | SIGNATURE OF AGENT | | PER | | |
| MODE B | ESTIMATE 2,583.59 | NO CLS/TL5 1 | TYPE RATE | PSC DDP:SN5 13 22.29 | REASON | DELIVERED ON DATE | | |
| ISSUING OFFICER AND OFFICE (Issuing officer name, office and complete address) JERALD B. BUNYAN TRANSPORTATION OFFICE TRANSPORTATION OFFICER HQUSARMY AIR DEFENSE ARTILLERY CEN ATTN: ATZC-ISL-TM BLDG 2638 FORT BLISS, TX 79916-0058 US W45QQ9 | | | | BY (Name of the delivering carrier) | | | | |
| CONTRACT/PURCHASE ORDER NO. AND FOB POINT | | | | GBLOC HAAE | DELIVERED THIS CONSIGNMENT COMPLETE & IN APPARENT GOOD ORDER EXCEPT AS MAY BE INDICATED SHORTAGE <input type="checkbox"/> DAMAGED <input type="checkbox"/> | | | |
| DATED | | | | NAME OF BILLING CARRIER | | SIGNATURE OF AGENT | | |
| THIS US GOVERNMENT SHIPMENT IS SUBJECT TO THE TERMS AND CONDITIONS LISTED IN THE 41 CFR 102-117 AND 41 CFR 102-118. | | | | | | | | |
| THIS IS TO CERTIFY THAT HERE-IN NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION, SUBJECT TO SECTION 7 OF THE CONDITIONS. IF THIS SHIPMENT IS TO BE DELIVERED TO THE CONSIGNEE WITHOUT RECOURSE ON THE CONSIGNOR, THE CONSIGNOR SHALL SIGN THE FOLLOWING STATEMENT: THE CARRIER SHALL NOT MAKE DELIVERY OF THIS SHIPMENT WITHOUT PAYMENT OF FREIGHT AND ALL OTHER LAWFUL CHARGES. | | | | | | | | |
| RECEIVED, SUBJECT TO THE TENDERS AND RULES IN EFFECT ON THE DATE OF THE ISSUE OF THIS BILL OF LADING, THE PROPERTY DESCRIBED ABOVE IN APPARENT GOOD ORDER, EXCEPT AS NOTED (CONTENTS AND CONDITIONS OF CONTENTS OF PACKAGES UNKNOWN), MARKED, CONIGNED, AND DESTINED AS INDICATED ABOVE WHICH SAID CARRIER (THE WORD CARRIER BEING UNDERSTOOD THROUGHOUT THIS CONTRACT AS MEANING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE CONTRACT) AGREES TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION, IF ON ITS ROUTE, OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION. IT IS MUTUALLY AGREED AS TO EACH CARRIER OF ALL OR ANY OF SAID PROPERTY OVER ALL OR ANY PORTION OF THE SAID ROUTE TO DESTINATION AND AS TO EACH PARTY AT ANY TIME INTERESTED IN ALL OR ANY SAID PROPERTY, THAT EVERY SERVICE BE PERFORMED HERE UNDER SHALL BE SUBJECT TO ALL THE BILL OF LADING TERM AND CONDITIONS IN THE GOVERNING CLASSIFICATION ON THE DATE OF THE SHIPMENT. SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE BILL OF LADING TERMS AND CONDITIONS IN THE GOVERNING CLASSIFICATION AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED BY THE SHIPPER AND ACCEPTED FOR HIMSELF AND HIS ASSIGNS. NOTE - WHERE THE RATE IS DEPENDENT ON VALUE, SHIPPERS ARE REQUESTED TO STATE SPECIFICALLY IN WRITING THE AGREED OR DECLARED VALUE OF THE PROPERTY. THE AGREED OR DECLARED VALUE OF THE PROPERTY IS HEREBY SPECIFICALLY STATED BY THE SHIPPER TO BE NOT EXCEEDING: | | | | | | | | |
| \$ PER FREIGHT CHARGES PREPAID <input type="checkbox"/> COLLECT <input type="checkbox"/> FREIGHT PREPAID UNLESS COLLECT BOX IS CHECKED | | | | | | | | |

Figure 3-125. Sample Commercial Bill of Lading.

- a. Verify the Bill of Lading number is valid.
 - b. Verify the Bill of Lading number is assigned to the shipping activity identified on the Bill of Lading.
 - c. Match the Bill of Lading to the costing information provided by the shipper systems.
 - d. Verify the payment to the carrier is only what has been authorized by the DOD.
2. Check to make sure copies of the Bill of Lading are being correctly distributed.
 3. Inspect the Transportation Control Movement Document (TCMD), DD Form 1384.

- 4. Check to make sure copies of TCMD are being distributed correctly.
- 5. Verify what Soldiers have inputted on Bill of Lading and make corrections, if necessary.

Evaluation Preparation:

None

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 1 Inspected the Bill of Lading. | _____ | _____ |
| 2 Checked copies of the Bill of Lading were being distributed correctly. | _____ | _____ |
| 3 Inspected the DD Form 1384. | _____ | _____ |
| 4 Checked copies of the TCMD were being distributed correctly. | _____ | _____ |
| 5 Verified Soldiers input on Bill of Lading and made corrections, if necessary. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

Commercial Bill of Lading

DD FORM 1384 Transportation Control and Movement Document

DTR 4500.9-R-II Cargo Movement

551-88N-3121**Coordinate Hazardous Materials/Munitions Shipments**

Conditions: In an operational environment, given military or commercial transportation assets, equipment, documentations DD Form 626, DD Form 2890, International Maritime Dangerous Goods (IMDG), Code of Federal Regulation (CFR) 49, TM 38-250, and DOD Reg 4500.9-R, Part II, TC 4-13.17, ATP 4-11 and FM 55-60 for all cargo being shipped with hazardous and sensitive materials.

Standards: Coordinate hazardous materials or sensitive cargo shipments without error, ensuring that it is compliant with government, state and local laws, regulations, policies, and in accordance with the Code of Federal Regulation (CFR) 49, TM 38-250, and DOD Reg 4500.9-R, Part II, TC 4-13.17, ATP 4-11 and FM 55-60.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Review documentation to determine the amount of hazardous, classified, and sensitive cargo due into the unit.

| General Categories of Hazardous Cargo (IMDG) | |
|---|--|
| IMDG Class | International Maritime Dangerous Goods (IMDG) Code |
| 1 | Explosives |
| 1.1 | Substances and articles which have a mass explosion hazard |
| 1.2 | Substances and articles which have a projection hazard but not a mass explosion hazard |
| 1.3 | Substances and articles which have a fire hazard and either a minor blast hazard or a minor projection hazard or both, but not a mass explosion hazard |
| 1.4 | Substances and articles which present no significant hazard |
| 1.5 | Very insensitive substances which have a mass explosion hazard |
| 1.6 | Extremely insensitive articles which do not have a mass explosion hazard |
| 2 | Gases: Compressed, Liquefied or Dissolved under Pressure |
| 2.1 | Flammable gases |
| 2.2 | Non-Flammable gases |
| 2.3 | Toxic gases |
| 3 | Flammable Liquids |
| 4 | Flammable Solids or Substances |
| 4.1 | Flammable Solids |
| 4.2 | Substances liable to spontaneous combustion |
| 4.3 | Substances which, in contact with water, emit flammable gases |
| 5 | Oxidizing Substances (agents) and Organic Peroxides |
| 5.1 | Oxidizing substances (agents) by yielding oxygen increase the risk and intensity of fire |
| 5.2 | Organic peroxides - most will burn rapidly and are sensitive to impact or friction |
| 6 | Toxic and infectious Substances |
| 6.1 | Toxic substances |
| 6.2 | Infectious substances |
| 7 | Radioactive Substances |
| 8 | Corrosives |
| 9 | Miscellaneous dangerous substances and articles* |
| | * Marine pollutants which are not of an otherwise dangerous nature are listed in class 9 |
| Classification Codes | |
| IMDG | International Maritime Dangerous Goods |
| IBC | Intermediate Bulk Container** |
| IGC | International Gas Carrier** |
| INF | Irradiated Nuclear Fuel** |
| | ** Please contact the Monument office for additional information about IBC, IGC, and INF codes. |
| For more information visit: http://www.imo.org/ | |

SAMPLE

Figure 3-126. Sample of International Maritime Dangerous Goods (IMDG).

2. Ensure security facilities and procedures are adequate for the volume of cargo and type of cargo.
3. Ensure personnel are properly trained/certified to handle or transport specific cargo.
4. Ensure that personnel handle and stow cargo in accordance with CFR 49 and local directives to prevent spillage, breakage, and shifting of cargo.
5. Adhere to cargo compatibility rules identified in CFR 49.
6. Verify hazardous cargo containers are not damaged or leaking.
7. Verify that shipper inspects vehicles using DD Form 626 before vehicles are loaded or unloaded.

| INSTRUCTIONS | |
|---|--|
| <p>SECTION I - DOCUMENTATION</p> <p>General Instructions.</p> <p>All items (2 through 9) will be checked at origin prior to loading. Items with an asterisk (*) apply to commercial operators or equipment only. Only items 2 through 7 are required to be checked at destination.</p> <p>Items 1 through 5. Self explanatory.</p> <p>Item 6. Enter operator's Commercial Driver's License (CDL) number or Military OF-346 License Number. CDL and OF-346 must have the HAZMAT and other appropriate endorsements IAW 49 CFR 383.</p> <p>Item 7. *Enter the expiration date listed on the Medical Examiner's Certificate.</p> <p>Item 8.a. APPLIES TO MILITARY OPERATORS ONLY. Military Hazardous Materials Certification. In accordance with applicable service regulations, ensure operator has been certified to transport hazardous materials.</p> <p>b. *Valid Lease. Shipper will ensure a copy of the appropriate contract or lease is carried in all leased vehicles and is available for inspection. (49 CFR 376.12 and 376.11(c)(2)).</p> <p>c. Route Plan. Prior to loading any Hazard Class/Division 1.1, 1.2, or 1.3 (Explosives) for shipment, ensure that the operator possesses a written route plan in accordance with 49 CFR Part 397. Route Plan requirements for Hazard Class 7 (Radioactive) materials are found in 49 CFR 397.101.</p> <p>d. Emergency Response Guidebook (ERG) or Equivalent. Commercial operators must be in possession of an ERG or equivalent document. Shipper will provide applicable ERG page(s) to military operators.</p> <p>e. *Driver's Vehicle Inspection Report. Review the operator's Vehicle Inspection Report. Ensure that there are no defects listed on the report that would affect the safe operation of the vehicle.</p> <p>f. Copy of 49 CFR Part 397. Operators are required by regulation to have in their possession a copy of 49 CFR Part 397 (Transportation of Hazardous Materials Driving and Parking Rules). If military operators do not possess this document, shipper will provide a copy to operator.</p> <p>Item 9. *Commercial Vehicle Safety Alliance (CVSA) Decal. Check to see if equipment has a current CVSA decal and mark applicable box. Vehicles without CVSA, check documentation of the last vehicle periodic inspection and perform DD Form 626 inspection.</p> <p>SECTION II - MECHANICAL INSPECTION</p> <p>General Instructions.</p> <p>All items (12.a. through 12.t.) will be checked on all incoming empty equipment prior to loading. All UNSATISFACTORY conditions must be corrected prior to loading. Items with an asterisk (*) shall be checked on all incoming loaded equipment. Unsatisfactory conditions that would affect the safe off-loading of the equipment must be corrected prior to unloading.</p> | <p>SECTION II (Continued)</p> <p>Item 12.a. Spare Electrical Fuses. Check to ensure that at least one spare fuse for each type of installed fuse is carried on the vehicle as a spare or vehicle is equipped with an overload protection device (circuit breaker). (49 CFR 393.95)</p> <p>b. Horn Operative. Ensure that horn is securely mounted and of sufficient volume to serve purpose. (49 CFR 393.81)</p> <p>c. Steering System. The steering wheel shall be secure and must not have any spokes cracked through or missing. The steering column must be securely fastened. Universal joints shall not be worn, faulty or repaired by welding. The steering gear box shall not have loose or missing mounting bolts or cracks in the gear box mounting brackets. The pitman arm on the steering gear output shaft shall not be loose. Steering wheel shall turn freely through the limit of travel in both directions. All components of a power steering system must be in operating condition. No parts shall be loose or broken. Belts shall not be frayed, cracked or slipping. The power steering system shall not be leaking. (49 CFR 396 Appendix G)</p> <p>d. Windshield/Wipers. Inspect to ensure that windshield is free from breaks, cracks or defects that would make operation of the vehicle unsafe; that the view of the driver is not obscured and that the windshield wipers are operational and wiper blades are in serviceable condition. Defroster must be operative when conditions require. (49 CFR 393.60, 393.78 and 393.79)</p> <p>e. Mirrors. Every vehicle must be equipped with two rear vision mirrors located so as to reflect to the driver a view of the highway to the rear along both sides of the vehicle. Mirrors shall not be cracked or dirty. (49 CFR 393.80)</p> <p>f. Warning Equipment. Equipment must include three bidirectional emergency reflective triangles that conform to the requirements of FMVSS No. 125. FLAME PRODUCING DEVICES ARE PROHIBITED. (49 CFR 393.95)</p> <p>g. Fire Extinguisher. Military vehicles must be equipped with two serviceable fire extinguishers with an Underwriters Laboratories rating of 10 BC or more. (Commercial motor vehicles must be equipped with one serviceable 10 BC Fire Extinguisher). Fire extinguisher(s) must be located so that it is readily accessible for use and securely mounted on the vehicle. The fire extinguisher must be designed, constructed and maintained to permit visual determination of whether it is fully charged. (49 CFR 393.95)</p> <p>h. Electrical Wiring: Electrical wiring must be clean and properly secured. Insulation must not be frayed, cracked or otherwise in poor condition. There shall be no uninsulated wires, improper splices or connections. Wires and electrical fixtures inside the cargo area must be protected from the lading. (49 CFR 393.28, 393.32, 393.33)</p> |

DD FORM 626, MAR 2007

SAMPLE

Page 2 of 3 Pages

Figure 3-128. Sample DD Form 626, Motor Vehicle Inspection (Transporting Hazardous Materials)-Continue.

| INSTRUCTIONS | |
|--|---|
| <p>SECTION II (Continued)</p> <p>i. Lights/Reflectors. (Head, tail, turn signal, brake, clearance, marker and identification lights, Emergency Flashers). Inspect to see that all lighting devices and reflectors required are operable, of proper color and properly mounted. Ensure that lights and reflectors are not obscured by dirt or grease or have broken lenses. High/Low beam switch must be operative. Emergency Flashers must be operative on both the front and rear of vehicle. (49 CFR 393.24, 25, and 28)</p> <p>j. Fuel System. Inspect fuel tank and lines to ensure that they are in serviceable condition, free from leaks, or evidence of leakage and securely mounted. Ensure that fuel tank filler cap is not missing. Examine cap for defective gasket or plugged vent. Inspect filler necks to see that they are in completely serviceable condition and not leaking at joints. (49 CFR 393.83)</p> <p>k. Exhaust System. Exhaust system shall discharge to the atmosphere at a location to the rear of the cab or if the exhaust projects above the cab, at a location near the rear of the cab. Exhaust system shall not be leaking at a point forward of or directly below the driver compartment. No part of the exhaust system shall be located where it will burn, char or damage electrical wiring, fuel system or any other part of the vehicle. No part of the exhaust system shall be temporarily repaired with wrap or patches. (49 CFR 393.83)</p> <p>l. Brake System (to include hand brakes, parking brakes and Low Air Warning devices). Check to ensure that brakes are operational and properly adjusted. Check for audible air leaks around air brake components and air lines. Check for fluid leaks, cracked or damaged lines in hydraulic brake systems. Ensure that parking brake is operational and properly adjusted. Low Air Warning devices must be operative. (49 CFR 393.40, 41, 42, 43, 44, 45, 47, 48, 49, 50, 51, 52, 53, and 55)</p> <p>m. Suspension. Inspect for indications of misaligned, shifted or cracked springs, loosened shackles, missing bolts, spring hangers unsecured at frame and cracked or loose U-bolts. Inspect for any unsecured axle positioning parts, and sign of axle misalignment, broken torsion bar springs (if so equipped). (49 CFR 393.207)</p> <p>n. Coupling Devices (Inspect without uncoupling). Fifth Wheels: Inspect for unsecured mounting to frame or any missing or damaged parts. Inspect for any visible space between upper and lower fifth wheel plates. Ensure that the locking jaws are around the shank and not the head of the kingpin. Ensure that the release lever is seated properly and safety latch is engaged. Pintle Hook, Drawbar, Towbar Eye and Tongue and Safety Devices: Inspect for unsecured mounting, cracks, missing or ineffective fasteners (welded repairs to pintle hook is prohibited). Ensure safety devices (chains, hooks, cables) are in serviceable condition and properly attached. (49 CFR 393.70 and 71)</p> <p>o. Cargo Space. Inspect to ensure that cargo space is clean and free from exposed bolts, nuts, screws, nails or inwardly projecting parts that could damage the lading. Check floor to ensure it is tight and free from holes. Floor shall not be permeated with oil or other substances. (49 CFR 393.84)</p> <p>p. Landing Gear. Inspect to ensure that landing gear and assembly are in serviceable condition, correctly assembled, adequately lubricated and properly mounted.</p> | <p>SECTION II (Continued)</p> <p>q. Tires, Wheels and Rims: Inspect to ensure that tires are properly inflated. Flat or leaking tires are unacceptable. Inspect tires for cuts, bruises, breaks and blisters. Tires with cuts that extend into the cord body are unacceptable. Thread depth shall not be less than: 4/32 inches for tires on a steering axle of a power unit, and 2/32 inches for all other tires. Mixing bias and radial on the steering axle is prohibited. Inspect wheels and rims for cracks, unseated locking rings, broken, loose, damaged or missing lug nuts or elongated stud holes. (49 CFR 393.75)</p> <p>r. Tailgate/Doors. Inspect to see that all hinges are tight in body. Check for broken latches and safety chains. Doors must close securely. (49 CFR 177.835(h))</p> <p>s. Tarpaulin. If shipment is made on open equipment, ensure that lading is properly covered with fire and water resistant tarpaulin. (49 CFR 177.835(h))</p> <p>t. Other Unsatisfactory Condition. Note any other condition which would prohibit the vehicle from being loaded with hazardous materials.</p> <p>Item 14. For AA&E and other shipments requiring satellite surveillance, ensure that the Satellite Motor Surveillance System is operable. The DTTS Message Display Unit, when operative, will display the signal "DTTS ON". The munitions carrier driver, when practical, will position the DTTS message display unit in a manner that allows the shipping inspector or other designated shipping personnel to observe the "DTTS ON" message without climbing aboard the cab of the motor vehicle.</p> <p>SECTION III - POST LOADING INSPECTION</p> <p>General Instructions.</p> <p>All items will be checked prior to the release of loaded equipment. Shipment will not be released until deficiencies are corrected. All items will be checked on incoming loaded equipment. Deficiencies will be reported in accordance with applicable service regulations.</p> <p>Item 18. Check to ensure shipment is loaded in accordance with 49 CFR Part 177.848 and the applicable Segregation or Compatibility Table of 49 CFR 177.848.</p> <p>Item 19. Check to ensure the load is secured from movement in accordance with applicable service outload drawings.</p> <p>Item 20. Check to ensure seal(s) have been applied to closed equipment; fire and water resistant tarpaulin applied on open equipment.</p> <p>Item 21. Check to ensure each transport vehicle has been properly placarded in accordance with 49 CFR 172.504.</p> <p>Item 22. Check to ensure operator has been provided shipping papers that comply with 49 CFR 172.201 and 202. For shipments transported by Government vehicle, shipping paper will be DD Form 836.</p> <p>Item 23. Ensure operator(s) sign DD Form 626, are given a copy and understand the hazards associated with the shipment.</p> <p>Item 24. Applies to Commercial Shipments Only. If shipment is made under DOT Special Permit 868, ensure that shipping papers are properly annotated and copy of Special Permit 868 is with shipping papers.</p> |
| DD FORM 626, MAR 2007 | SAMPLE |
| | Page 3 of 3 Pages |

Figure 3-129. DD Form 626, Motor Vehicle Inspection (Transporting Hazardous Materials)- Back.

8. Brief drivers and operators on safety requirements and emergency procedures for hazardous, classified, and sensitive cargo. Use DD Form 2890.

| DOD MULTIMODAL DANGEROUS GOODS DECLARATION | | | |
|---|---|--|---|
| This form may be used as a dangerous goods declaration as it meets the requirements of SOLAS 74 Chapter VII, regulation 54; MARPOL 79/78, Annex III, Regulation 4. | | | |
| 1. SHIPPER/CONSIGNOR/SENDER HHC 1-66 ARMOR BATTALION FORT HOOD, TX 76544 | | 2. TRANSPORT DOCUMENT NUMBER 287-XXXX | 3. PAGE 1 OF PAGES |
| 5. FREIGHT FORWARDER'S REFERENCE WASHT0 | | 6. CONSIGNEE 254-287-XXXX | 4. SHIPPER'S REFERENCE (TCN) AWASHT0\$0F00010XX |
| 7. CARRIER (To be completed by the carrier) | | | |
| 24-HOUR EMERGENCY ASSISTANCE TELEPHONE NUMBERS: | | | |
| DOD NON-EXPLOSIVE HAZMAT: 1-800-851-8061/ +011-804-279-3131 AT SEA: COLLECT: (804) 279-3131 | DOD HAZ CLASS 1 (EXPLOSIVES) ONLY: COLLECT: +011 (703) 697-0218/ 0219 or DSN: 227-0218 (Watch Officer) | CHEMICAL/BIOLOGICAL WARFARE MATERIAL: DUTY HOURS: DSN: 584-3044, 584-7211, 584-6455 Comm: +011 (410) 436-3044, +011 (410) 436-7211, +011 (410) 436-6455 AFTER DUTY HOURS: DSN: 584-2148 Comm: +011 (410) 436-2148 -Ask for TEU S3 | DOD SECURE HOLDING: 1-800-524-0331 OIL/CHEMICAL SPILLS: NRC & TERRORIST HOTLINE: 1-800-424-8802 AT SEA: COLLECT: 202-267-2675 |
| DOD RADIOACTIVE MATERIALS: COLLECT ARMY: +011 (703) 697-0218 USAF: (202) 767-4011 DLA: 1-800-851-8061 AT SEA: COLLECT: 1-804-279-3131 USN/MC: Use 24-hour emergency response number provided by activity. | | | |
| 8. THIS SHIPMENT IS WITHIN THE LIMITATIONS PRESCRIBED FOR: (X as applicable) | | | 9. CONTAINER PACKING CERTIFICATE OR VEHICLE PACKING DECLARATION, DD FORM 2781, IS ATTACHED (X if applicable) |
| <input checked="" type="checkbox"/> MILITARY VESSEL | <input checked="" type="checkbox"/> COMMERCIAL VESSEL | <input checked="" type="checkbox"/> HIGHWAY/RAIL | <input checked="" type="checkbox"/> |
| 10. VOYAGE DOCUMENT NUMBER AND SAILING DATE (To be completed by the carrier) | | 11. PORT/PLACE OF LOADING Beaumont, TX (2E1) | |
| 12. PORT/PLACE OF DISCHARGE Ash Shuaybah (PN4) | | 13. DESTINATION Iraq | |
| 14. SHIPPING DESCRIPTION OF GOODS (UN No., PSN, HC, SHC, PG, number and kind of package, and additional information as required by regulation) | | NET MASS/QTY (kg/l) | GROSS MASS (kg) |
| UN 3090, LITHIUM METAL BATTERIES, 9, II, 8 BOXES (100) BA-5590 B/U | | 2.5 kg | 102.00 kg GW |
| 15. CONTAINER IDENTIFICATION NO. / VEHICLE REGISTRATION NO. | 16. SEAL NUMBER(S) | 17. CONTAINER/VEHICLE AND TYPE | 18. TARE MASS (kg) |
| USAU2182914 | 0051954 | BOX, SHIP, METAL 20' | 2140 kg |
| 19. ADDITIONAL HANDLING INFORMATION | | | |
| 20. RECEIVING ORGANIZATION RECEIPT Received the above number of packages/containers/trailers in apparent good order and condition, unless stated hereon: | | | |
| a. RECEIVING ORGANIZATION REMARKS | | | |
| b. HAULER'S NAME | c. VEHICLE REGISTRATION NO. | d. SIGNATURE AND DATE | e. DRIVER'S SIGNATURE |
| 21. SHIPPER PREPARING THIS FORM | | | |
| SHIPPER'S DECLARATION. I hereby declare that the contents of this consignment are fully and accurately described above by the Proper Shipping Name, and are classified, packaged, marked, and labeled/placarded and are in all respects in proper condition for transport according to the International and national government regulations. | | | |
| a. NAME OF COMPANY/MILITARY UNIT HHC 1-66 ARMOR BATTALION | | b. NAME/STATUS OF DECLARANT/CERTIFIER | |
| c. PLACE AND DATE Bldg. XXXXX, Fort Hood, TX 76544 27 JAN 13 | | d. SIGNATURE OF DECLARANT/CERTIFIER | |
| DD FORM 2890, JUL 2012 | | PREVIOUS EDITION IS OBSOLETE | |

Figure 3-130. DD Form 2890, DOD Multimodal Dangerous Goods Declaration.

9. Maintain accountability of all cargo through frequent checks of documentation and cargo seals.

10. Establish follow-up procedures (for example, verify signature on tally record or cargo manifest) to ensure the proper consignee receives the cargo.

11. Report any security violations such as theft or loss during the transport of classified and sensitive cargo to the command security manager.

12. Select appropriate transportation plan in accordance with AR 380-5 to protect classified and sensitive material.

Evaluation Preparation:

None

| Performance Measures | | GO | NO GO |
|-----------------------------|---|-----------|--------------|
| 1 | Reviewed documentation to determine the amount of hazardous, classified, and sensitive cargo due into the unit. | _____ | _____ |
| 2 | Ensured security facilities and procedures are adequate for the volume of cargo and type of cargo. | _____ | _____ |
| 3 | Ensured personnel are properly trained/certified to handle or transport specific cargo. | _____ | _____ |
| 4 | Ensured that personnel handled and stowed cargo in accordance with CFR 49 and local directives to prevent spillage, breakage, and shifting of cargo. | _____ | _____ |
| 5 | Adhered to cargo compatibility rules identified in CFR 49. | _____ | _____ |
| 6 | Verified hazardous cargo containers were not damaged or leaking. | _____ | _____ |
| 7 | Verified that shipper inspects vehicles using DD Form 626 before vehicles were loaded or unloaded. | _____ | _____ |
| 8 | Briefed drivers and operators on safety requirements and emergency procedures for hazardous, classified, and sensitive cargo. Used DD Form 2890. | _____ | _____ |
| 9 | Maintained accountability of all cargo through frequent checks of documentation and cargo seals. | _____ | _____ |
| 10 | Established follow-up procedures (for example, verify signature on tally record or cargo manifest) to ensure the proper consignee received the cargo. | _____ | _____ |
| 11 | Reported any security violations such as theft or loss during the transport of classified and sensitive cargo to the command security manager. | _____ | _____ |
| 12 | Selected appropriate transportation plan in accordance with AR 380-5 to protect classified and sensitive material. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References**Required**

AR 380-5 Department of the Army Information Security Program

ATP 4-11 Army Motor Transport Operations

CFR 49 Title 49-Transportation

DD FORM 2890 DOD Multimodal Dangerous

Primary

Required

Primary

Goods Declaration

DD FORM 626 Motor Vehicle Inspection
(Transporting Hazardous Materials)

DOD 4500.9-R, PART III Defense Transportation
Regulation, Part III, Mobility

FM 55-60 Army Terminal Operations

TC 4-13.17 Cargo Specialist's Handbook

TM 38-250 Preparing Hazardous Materials for
Military Air Shipments {AFMAN 24-204(1);
NAVSUP PUB 505; MCO P4030.19I; DLAI 4145.3
DCMAD1, CH3.4 (HM24)}

551-88N-3137

Manage Transportation Movement Release (TMR) Procedure

Conditions: In an operational environment, given movement requests, movement data, access to TIS, commander's priorities, unit SOP, and ATP 4-16.

Standards: Manage the movement request using TIS to correct and identify all errors and problems in the TMR process, IAW commander's priorities, unit SOP and ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Review TMR input into TIS process.
 - a. Verify Soldier input of TMRs into TIS.
 - b. Validate completed TMRs are closed in TIS correctly.
2. Manage approval process of TMRs.

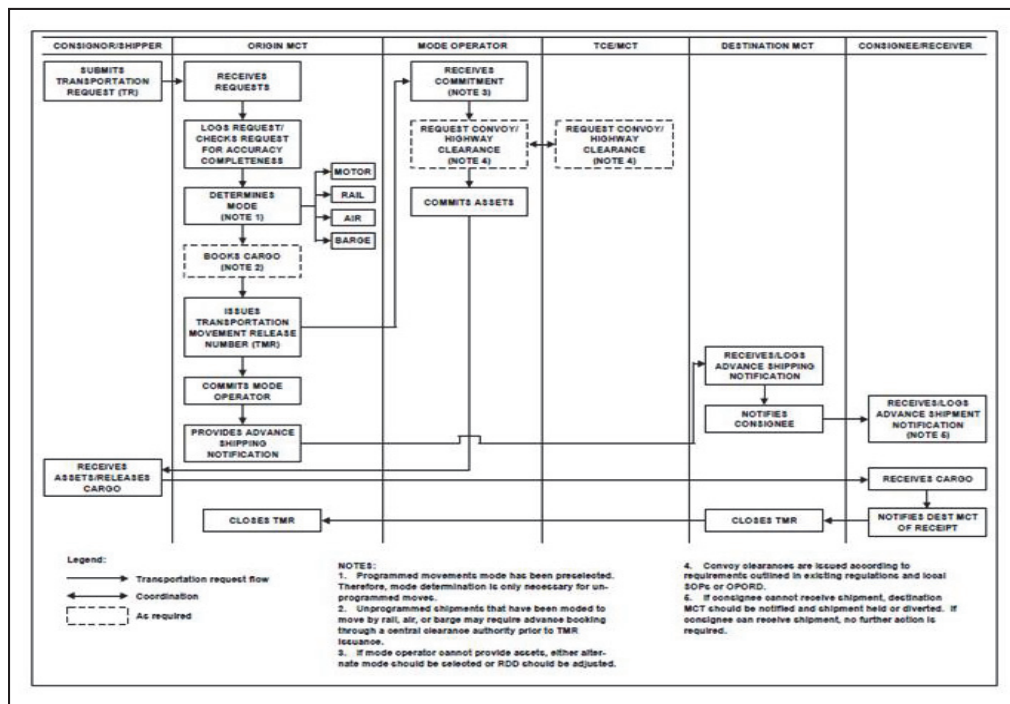


Figure 3-131. Sample of Transportation Movement Request Process.

- a. Review movement request.

- b. Determine assets required.
 - c. Coordinate transportation support.
 - (1) Task organic assets.
 - (2) Request host nation support (if needed).
 - d. Coordinate movement with US and host nation civil and military authorities.
3. Verify TMR authorization process.
- a. Route clearances are correct for TMRs.
 - b. Review the routes for restrictions and limitations on a continual basis.
 - c. Maintain an updated schedule on TIS as changes occur.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|---------------------------------------|-----------|--------------|
| 1 Reviewed TMRs into TIS process. | _____ | _____ |
| 2 Managed TMR approval process. | _____ | _____ |
| 3 Verified TMR authorization process. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

ATP 4-16 Movement Control

Primary

DTR 4500.9-R-II Cargo Movement

551-88N-3106
Allocate Common-User Transportation Assets

Conditions: In an operational environment, given a movement request, unit SOP, ATP 4-16 and FM 55-1.

Standards: Allocate common-user transportation assets with 100% accuracy within AOR, ensuring the movement request for support is tracked and monitored IAW unit SOP, ATP 4-16 and FM 55-1.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Coordinate move with requester and mode operator for transportation assets.
2. De-conflict requirements.
3. Forward commitment to mode operator/responsible agency.
4. Update Vehicle commitment matrix/log.
5. Track vehicle commitment matrix/log.
6. Request closure information.
7. Provide feedback as needed.

Evaluation Preparation:

Provide the Soldier with FM 55-1 and ATP 4-16, amplifying information on the availability of transport resources, and vehicle commitment chart, and pen or pencil. Brief Soldiers: Tell the Soldier to state the correct procedures to the evaluator for allocating and tasking common-user transportation assets.

| Performance Measures | GO | NO GO |
|--|-----------|--------------|
| 1 Coordinated move with requestor and mode operator for transportation assets. | _____ | _____ |
| 2 De-conflicted requirements. | _____ | _____ |
| 3 Forwarded Commitment to mode operator/responsible agency. | _____ | _____ |
| 4 Update Vehicle commitment matrix/log. | _____ | _____ |
| 5 Track vehicle commitment matrix/log. | _____ | _____ |
| 6 Requested closure information. | _____ | _____ |

Performance Measures

GO

NO GO

7 Provided feedback as needed.

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

FM 55-1 Transportation Operations

Subject Area 9: Automated Movement Management

551-88N-3126

Operate Joint Operation Planning and Execution System (JOPES)

Conditions: In an operational environment, given computer loaded with JOPES software system, JOPES end user manual, security clearance to use the JOPES system.

Standards:

Operate the JOPES system in the allotted amount of time, without error, in order to ensure warfighter support.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Develop detail deployment requirements.
 - a. Receive commander's guidance for force flow into AOR.
 - b. Review plan specific TPFDD LOI published by supported command.
2. Estimate logistics and transportation requirements.
 - a. Structure the force list.
 - b. Determine non-unit related material, non-unit related personnel, NEO, and medical evacuees.
 - c. EPW, retrograde, cargo and transportation requirements.
3. Assess operation plan transportation feasibility.
4. Refine deployment requirements.
5. Track deployment status during execution.
6. Complete deployment process in JOPES.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Developed detailed deployment requirements. | _____ | _____ |
| 2 Estimated logistics and transportation requirements. | _____ | _____ |
| 3 Assessed operation plan transportation feasibility. | _____ | _____ |
| 4 Refined deployment requirements. | _____ | _____ |
| 5 Tracked deployment status during execution. | _____ | _____ |
| 6 Completed deployment process in JOPES. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

JOPES User Guide

Primary

551-88N-3120**Supervise Functional Users of Transportation and Automated Information Systems**

Conditions: In an operational environment, given access to Tactical Automation Systems and End Users Manuals (EUM) for (Force XXI Battle Command System Brigade and Below [FBCB2], Movement Tracking System (MTS, Battle Command Sustainment and Support System [BCS3]), ATP 4-16, Intransit Visibility (ITV) and Radio Frequency (RF) -ITV to complete your mission.

Standards: Supervise the movement operators by monitoring their performance using the basic functions on the given Tactical Automation Systems. Ensure the assigned mission is complete without causing damage to the Tactical Automation Systems.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Supervise the employment of the Movement Tracking System (MTS).
 - a. Verify Soldier conducts V2 configuration power on procedures.
 - b. Verify Soldier starts MTS Messenger.
 - c. Verify accuracy of messages read and sent.
 - d. Verify the start of TracerLink program.
 - e. Verify Soldier perform power off procedures.
2. Supervise the operator performing the basic operations of FBCB2.
 - a. Verify Soldier employ map functions.
 - b. Verify Soldier employ administrative functions.
 - c. Verify accuracy of message management.
 - d. Verify accuracy of prepare/send combat messages.
 - e. Verify Soldier employs application functions.
 - f. Verify Soldier employs overlay functions.
3. Supervise the employment of FBCB2.
 - a. Verify Soldier perform before-operation preventive maintenance checks and services (PMCS).

- b. Verify Soldier perform start-up procedures.
 - c. Verify Soldier perform shut-down procedures.
 - d. Verify Soldier perform after-operation PMCS.
4. Supervise the operator identifies the BCS3 Capabilities.
- a. Provide an opportunity to standardize or create a Common Operating Picture (COP), in support of logistical operations.
 - b. Provide a flexible logistics reporting process that includes bottom up and top down input capabilities, as well as a web service interface to forecast logistics on the battlefield.
 - c. Provide an extensive convoy operations support package that may include managing networks, convoy movement request, convoy tracking, and proximity alerts.
 - d. Provide the capabilities to support commodity management using a myriad of source interfaces, such as Logistics Support Agency (LOGSA), LIW (Logistic Information Warehouse), MTS, Defense Transportation Reporting and Control System(D-TRACS)(In-Transit Visibility [ITV] Servers),and Property Book Unit Supply Enhanced(PBUSE).
5. Supervise In-Transit Visibility (ITV) Systems Operations
- a. Acquire shipment tracking information.
 - (1) Document ID number.
 - (2) Transportation control number (TCN).
 - (3) Unit/DODAAC
 - (4) Exercise
 - b. Determine if shipment has radio frequency (RF) tags.
 - c. Query active in-transit visibility systems.
 - (1) IDE/GTN Convergence (IGC)
 - (2) Logistic Support Agency (LOGSA)
 - (3) Joint Total Asset Visibility (JTAV)
 - d. Instructs subordinates to initiate tracer action if applicable.
 - e. Initiates expediting action on shipment if applicable.
 - f. Inform customer of shipment status.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Supervised the employment of the Movement Tracking System (MTS). | _____ | _____ |
| 2 Supervised the operator perform the basic operations with FBCB2. | _____ | _____ |
| 3 Supervised the employment of the FBCB2 system. | _____ | _____ |
| 4 Supervised the operator identify the BCS3 Capabilities. | _____ | _____ |
| 5 Supervised In-Transit Visibility (ITV) systems operations. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

AIT -GUIDE III TV Server Guide

ATP 4-16 Movement Control

BCS3 USER BCS3 User's Guide

MTS PLUS EUM Movement Tracking System Plus
End User Manual CMDC-DOC-0076

TB 11-7010-326-10-3 FBCB2/BFT Operator's
Pocket Guide For Force XXI Battle Command

551-88N-3128

Employ the Global Combat Support System (GCSS) Portal

Conditions: In an operational environment, given unit equipment, TPFDD, Unit Deployment List (UDL), movement order, capability report, local SOPs, FM 55-1 and the Global Combat Support System (GCSS) end users manual.

Standards: Employ the global combat support system IAW the Global Combat Support System (GCSS) end users manual and FM 55-1.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Log onto system providing the following information:



Figure 3-132. Sample of Global Combat Support System (GCSS) Portal.

- a. User Id

- b. Initial Password
- 2. Identify the Easy Access Screen
 - a. Menu Tree
 - b. Transactions and Transaction Codes
 - c. Status Bar (lower right)
- 3. Identify the Toolbars and Menu Paths
 - a. Standard toolbar
 - b. Application toolbar
 - c. Favorites folder
 - d. Menu paths
 - e. Command field
- 4. Identify the main points of Working with GCSS
 - a. Transaction types
 - b. Navigating transactions
 - c. Search techniques
 - d. Status bar (lower right)
 - e. Error messages
 - f. Help options

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|---|-----------|--------------|
| 1 Logged onto system | _____ | _____ |
| 2 Identified the Easy Access Screen | _____ | _____ |
| 3 Identified the Toolbars and Menu Paths | _____ | _____ |
| 4 Identified the main points of Working with GCSS | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

FM 55-1 Transportation Operations

GCSS-2 GCSS-Army (F/T)

Primary

551-88N-3135

Perform Command Post of the Future (CPOF) Duties as a CPOF Operator

Conditions: In an operational environment, given a Command Post of the Future (CPOF) System with CPOF software installed.

Standards: Perform command post of the future (CPOF) duties as a CPOF operator to monitor sustainment operations.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Describe the CPOF system.
2. Start the 2D CPOF application.
3. Organize 2D CPOF workspace.
4. Stop the 2D CPOF application.
5. Start the 3D CPOF application.
6. Organize 3D CPOF workspace.
7. Assemble situational awareness products on 3D map.
8. Set up CPOF 3D workspace.
9. Set up the Ventrilo voice over internet protocol (VOIP) application.
10. Perform Communications check on Ventrilo application.
11. Stop the 3D CPOF application.

Evaluation Preparation:

Setup: Ensure that the equipment is available, serviceable, and ready for use. Use the references and the evaluation guide to score the soldier's performance. Brief soldier. Tell the Soldier what is required IAW the task conditions, and standards.

Performance Measures

| | GO | NO GO |
|------------------------------------|-----------|--------------|
| 1 Described the CPOF system. | _____ | _____ |
| 2 Started the 2D CPOF application. | _____ | _____ |

STP 55-88N14-SM-TG

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 3 Organized 2D CPOF workspace. | _____ | _____ |
| 4 Stopped the 2D CPOF application. | _____ | _____ |
| 5 Started the 3D CPOF application. | _____ | _____ |
| 6 Organized 3D CPOF workspace. | _____ | _____ |
| 7 Assembled situational awareness products on 3D map. | _____ | _____ |
| 8 Setted up CPOF 3D workspace. | _____ | _____ |
| 9 Setted up Ventrilo voice over internet protocol (VOIP) application. | _____ | _____ |
| 10 Performed Communications check over Ventrilo application. | _____ | _____ |
| 11 Stopped the 3D CPOF application. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

551-88N-3139

Operate Global Air Transportation Execution System (GATES)

Conditions: In an operational environment, given computer with internet access to USTRANSCOM-GATES website and GATES end user manual.

Standards: Provide current updates of intransit visibility of cargo and passenger movement in real-time operations using GATES.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Track and trace cargo and personnel.
2. In-Check cargo and personnel.
3. Inventory cargo.
4. Print military shipping labels (MSLs).
5. Verify shipping documents for accuracy.

Evaluation Preparation:

None

Performance Measures

- 1 Tracked and traced cargo and personnel.
- 2 In-checked cargo and personnel.
- 3 Inventoried cargo.
- 4 Printed military shipping labels (MSLs).
- 5 Verified documents for accuracy.

| GO | NO GO |
|-----------|--------------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Gates End User Manual

Primary

Subject Area 10: Cargo Tracking
551-88N-3113
Establish an Asset Tracking System

Conditions: In an operational environment, given ATP 4-16, FM 55-1, *ATP 3-35* and utilizing the TC-AIMS printout with Transportation Control Numbers (TCN), and RFID Tag Numbers.

Standards: Establish an asset tracking system to record the current in-transit status of all requested cargo using ITV Systems in accordance with ATP 4-16, *ATP 3-35*, and FM 55-1.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Identify automation and communications systems available to execute in transit visibility inquiry.
2. Use automation and communications systems available to execute intransit visibility inquiry.
3. Set the Radio Frequency - In transit Visibility Server (RF- ITV) system to appropriate frequency.
 - a. Track TCN from CONUS to SSA using RF/ITV System.
 - b. Locate a truck anywhere in the theater line-haul system utilizing MTS.
 - c. Track an action utilizing IGC for a TCN, container number or TMR.
 - d. Track an action utilizing SMS for a TCN, container number or TMR.
4. Input the information into RF- ITV devices.
5. Track a TCN from CONUS to supply activity using RF - ITV system.
6. Locate a container using ITV Systems.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Identified automation and communications systems available to execute intransit visibility inquiry | _____ | _____ |
| 2 Used automation and communications systems available to execute intransit visibility inquiry | _____ | _____ |
| 3 Set the Radio Frequency - In transit Visibility Server (RF- ITV) system to | _____ | _____ |

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| appropriate frequency | | |
| 4 Entered the information into RF- ITV devices | _____ | _____ |
| 5 Tracked a TCN from CONUS to supply activity using RF - ITV system | _____ | _____ |
| 6 Located a container using ITV Systems. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

| | |
|-----------------------------------|----------------|
| Required | Primary |
| ATP 4-16 Movement Control | |
| FM 55-1 Transportation Operations | |

Skill Level SL4

Subject Area 11: Transportation Management and Planning

551-88N-4100

Analyze the global distribution management system

Conditions: In an operational environment, given the current table of organization (TOE), operating personnel, tactical standard operating procedure (TSOP), field reports, and higher headquarters (HQ) operations plan (OPLAN)/operations order (OPORD), ATP 4-16, FM 55-1, ATP 4-11, FM 55-60 and ATP 4-12.

Standards: Review the transportation capabilities to support mission requirements ensuring that it is met on a continuous basis without error IAW ATP 4-16, FM 55-1, ATP 4-11, FM 55-60 and ATP 4-12.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Calculate transportation support capabilities for deployment.
2. Determine transportation support capabilities based on current assumptions.

| Divisional TC Truck Company TOE Capability Data | | | | | | | | |
|---|--------------------|------------------|-----|------------------|------|------|-----|---------|
| 13-Feb-03 | DISPATCHES PER DAY | PLS or TRAC/STLR | HET | SINGLE LIFT TONS | | PAX | VEH | REMARKS |
| TOE | TRK CGO | | | GEN | AMMO | | | 1,2 |
| LEVEL 1 CAPABILITY | | | | | | | | |
| 55288F000 | 31 | 30 | 22 | 235 | 412 | 1664 | 22 | 3,4 |
| 55158L000 | 34 | 10 | | 135 | 174 | 801 | | 3 |
| 55168L000 | 34 | 8 | | 143 | 245 | 984 | | 3 |
| 55178L000 | 28 | 7 | | 117 | 200 | 804 | | 3 |
| 55188L000 | 31 | 28 | 22 | 226 | 396 | 1597 | 22 | 3,4 |
| LEVEL 2 CAPABILITY | | | | | | | | |
| 55288F000 | 29 | 24 | 18 | 212 | 370 | 1491 | 18 | 3,4 |
| 55158L000 | 32 | 10 | | 127 | 164 | 921 | | 3 |
| 55168L000 | 32 | 8 | | 135 | 231 | 930 | | 3 |
| 55178L000 | 27 | 6 | | 110 | 189 | 760 | | 3 |
| 55188L000 | 29 | 26 | 18 | 213 | 374 | 1510 | 18 | 3,4 |
| LEVEL 3 CAPABILITY | | | | | | | | |
| 55288F000 | 26 | 22 | 18 | 191 | 333 | 1344 | 18 | 3,4 |
| 55158L000 | 29 | 9 | | 115 | 148 | 830 | | 3 |
| 55168L000 | 29 | 7 | | 122 | 209 | 838 | | 3 |
| 55178L000 | 24 | 6 | | 99 | 171 | 685 | | 3 |
| 55188L000 | 26 | 24 | 18 | 192 | 337 | 1361 | 18 | 3,4 |
| <p>1. All data rounded to nearest whole number</p> <p>2. TMT Companies normally do not perform Line or Local Haul missions as normally defined in doctrine; they are organic to the division.</p> <p>3. These units normally do not transport ammunition.</p> <p>4. HETs used for evacuation missions - one tank per HET.</p> | | | | | | | | |

Figure 3-133. Sample of Transportation Support Capabilities.

3. Determine transportation support capabilities of other services, and/or allies.
4. Review characteristics of the tentative area as to land masses, water areas, climate, weather, and terrain to evaluate fuel support requirements.
5. Review transportation move requirements for movement to A/SPOE to identify any predeployment capability shortfalls or actions needed.
6. Determine Transportation capabilities based on unit MTOE, Maintenance status (O26 Print), and Units Status Reports.
7. Calculate quantitative transportation support capabilities by vehicle type based on cargo size and weight, equipment and vehicles, and current facts and assumptions of mission requirements.
8. Develop criteria for determining transportation support requirements based on transportation network capabilities, bridge weight classifications and height requirements.
9. Forward Transportation support calculations to higher HQ.

Evaluation Preparation:

None

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 1 Calculated transportation support capabilities for deployment. | _____ | _____ |
| 2 Determined transportation support capabilities based on current assumptions. | _____ | _____ |
| 3 Determined transportation support capabilities of other services, and/or allies. | _____ | _____ |
| 4 Reviewed characteristics of the tentative area as to land masses, water areas, climate, weather, and terrain to evaluate fuel support requirements. | _____ | _____ |
| 5 Reviewed transportation move requirements for movement to A/SPOE to identify any predeployment capability shortfalls or actions needed. | _____ | _____ |
| 6 Determined Transportation capabilities based on unit MTOE, Maintenance status (O26 Print), and Units Status Reports. | _____ | _____ |
| 7 Calculate quantitative transportation support capabilities by vehicle type based on cargo size and weight, equipment and vehicles, and current facts and assumptions of mission requirements. | _____ | _____ |
| 8 Developed criteria for determining transportation support requirements based on transportation network capabilities, bridge weight classifications and height requirements. | _____ | _____ |
| 9 Forwarded Transportation support calculations to higher HQ. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-11 Army Motor Transport Operations

ATP 4-12 Army Container Operations

ATP 4-16 Movement Control

FM 55-1 Transportation Operations

FM 55-60 Army Terminal Operations

551-88N-4105**Validate Movements Using Time Phase Force Deployment Data**

Conditions: In an operational environment, given an operation order (OPORD), unit movement plans, guidance from commander, JOPES User Guide, IAW ATP 4-16 and FM 55-1.

Standards: Validate the unit movement plans and obtain commanders approval to ensure that it is IAW commander's guidance, JOPES Users Guide, ATP 4-16 and FM 55-1.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Verify Units deploying support the Operation Plan (OPLAN) with a priority indicating the desired sequence for their arrival at the Port of Debarkation (POD).
 - a. Keep the Organizational Equipment List (OEL) current with changes in unit equipment, personnel and supplies.
 - b. Update the Unit Deployment List (UDL) as changes occur in the OPLAN.
2. Confirm routing of forces to be deployed.
 - a. Maintain internal deployment schedules.
 - b. Report unit level deployment information to higher headquarters.
3. Validate estimates of non-unit-related cargo and personnel movements conducted concurrently with the deployment of forces.
 - a. Provide life support at staging, marshalling areas, and Port of Embarkation (POE).
 - b. Provide material handling equipment (MHE) and container handling equipment (CHE) support.
4. Validate estimates of transportation requirements filled by common-user lift resources as well as those requirements filled by assigned or attached transportation resources.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Verified Units deploying support the OPLAN with a priority indicating the desired sequence for their arrival at the POD. | _____ | _____ |
| 2 Confirmed routing of forces to be deployed. | _____ | _____ |
| 3 Validated estimates of non-unit-related cargo and personnel movements conducted concurrently with the deployment of forces. | _____ | _____ |
| 4 Validated estimates of transportation requirements filled by common-user lift resources as well as those requirements filled by assigned or attached transportation resources. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-16 Movement Control

FM 55-1 Transportation Operations

JOPES User Guide

551-88N-4114
Manage Terminal Operations

Conditions: In an operational environment, given movement request, movement data, access to TIS, movement data commander's priorities, unit SOP and ATP 4-16.

Standards: Manage terminal operations ensuring unit timelines are met with 100% accuracy, IAW commander's priorities and ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Review transportation documentation for incoming/outgoing cargo and personnel.
2. Monitor terminal throughput capacity.
3. Determine operational/support requirements for terminal clearance.
4. Establish priorities of discharge/upload.
5. Monitor status of terminal equipment and facilities.
6. Coordinate routine support for terminal operations:
 - a. Maintenance.
 - b. Billeting.
 - c. Messing.
 - d. Medical.
 - e. Communications/ADP/ITV support.
 - f. Security.
7. Coordinate additional support for surge and retrograde operations if needed.
8. Adjust the terminal traffic control plan as needed.
9. Expedite clearance of frustrated/hazardous/classified/sensitive cargo.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Reviewed transportation documentation for incoming/outgoing cargo and personnel. | _____ | _____ |
| 2 Monitored terminal throughput capacity. | _____ | _____ |
| 3 Determined operational/support requirements for terminal clearance. | _____ | _____ |
| 4 Established priorities of discharge/upload. | _____ | _____ |
| 5 Monitored status of terminal equipment and facilities. | _____ | _____ |
| 6 Coordinated routine support for terminal operations. | _____ | _____ |
| 7 Coordinated additional support for surge and retrograde operations as needed. | _____ | _____ |
| 8 Adjusted the terminal traffic control plan as needed. | _____ | _____ |
| 9 Expedited clearance of frustrated/hazardous/classified/sensitive cargo. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

ATP 4-11 Army Motor Transport Operations

ATP 4-16 Movement Control

FM 55-60 Army Terminal Operations

551-88N-4120
Produce a Movement Order/Annex

Conditions: In an operational environment, given a movement plan, commander's guidance, ATP 4-16 and ADRP 5-0.

Standards: Produce a movement order/annex to support a unit deployment/redeployment.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Construct situation paragraph to include the following:
 - a. Enemy
 - b. Friendly
 - c. Terrain
 - d. Attachments and Detachments
 - e. Weather
2. Identify mission.
3. Identify execution procedures to include the following:
 - a. Commanders Intent
 - b. Concept of Operation
 - c. Task to Subordinate Units
 - d. Coordinating Instructions
4. Construct Service and Support Paragraph to include the following:
 - a. External support responsibilities
 - b. External support requirements
 - c. Internal support requirements
5. Construct Command and Signal paragraph to include the following:

- a. Task Organization
- b. Communication support Concept of Operations and directives.
- 6. Constructs Appendixes which support operations order annex.

Evaluation Preparation:

None

| Performance Measures | GO | NO GO |
|--|-----------|--------------|
| 1 Constructed situation paragraph. | _____ | _____ |
| 2 Identified mission. | _____ | _____ |
| 3 Identified execution procedures. | _____ | _____ |
| 4 Constructed service and support paragraph. | _____ | _____ |
| 5 Constructed command and signal paragraph. | _____ | _____ |
| 6 Constructed appendixes which support operations order Annex. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

ADRP 5-0 The Operations Process

Primary

ATP 4-16 Movement Control

551-88N-4121
Interpret the Joint Transportation Network

Conditions: In an operational environment, given transportation requirements that cannot be met at the lower level in the movement control system, movement data, unit SOP and ATP 4-16.

Standards: Interpret the joint transportation network in planning the movement operations and for monitoring the overall performance of the theater transportation system IAW ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Identify the difference between forecasted requirements and current capabilities of all modes.
2. Forecast long-term movement requirements.
3. Plan theater transportation by land, sea and air.
4. Receive and validate airlift request.
5. Coordinate with Air Mobility Command (AMC) for intratheater and USTRANSCOM for intertheater airlift.
6. Monitor sea deployment and recommend changes to movement requirements in JOPES.
7. Coordinate all seaport operations and review and validate sea channels.
8. Monitor container control activities of all Joint Force components.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|---|-----------|--------------|
| 1 Identified the difference between forecasted requirements and current capabilities of all modes. | _____ | _____ |
| 2 Forecasted long-term movement requirements. | _____ | _____ |
| 3 Planned theater transportation by land, sea and air. | _____ | _____ |
| 4 Received and validated airlift request. | _____ | _____ |
| 5 Coordinated with Air Mobility Command (AMC) for intratheater and USTRANSCOM for intertheater airlift. | _____ | _____ |

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 6 Monitored sea deployment and recommended changes to movement requirements in JOPES. | _____ | _____ |
| 7 Coordinated all seaport operations and reviewed and validated sea channels. | _____ | _____ |
| 8 Monitored container control activities of all Joint Force components. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

ATP 4-16 Movement Control

Primary

551-88N-4102
Manage Container Accountability

DANGER

A training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, NBC Protection, FM 3-11.5, CBRN Decontamination.

Conditions: In an operational environment, given container management data, access to AIS, DTR 4500.9-R. Part II and VI and ATP 4-12.

Standards: Manage receipt and distribution of containers, and maintain container accountability with 100 percent accuracy, utilizing AIS IAW DTR 4500.9-R. Part II and VI and ATP 4-12.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT

Performance Steps

1. Verify automated cargo Manifests and Estimated Time of Arrivals (ETAs) are promptly forwarded to the concerned organization.
2. Track the movement of containers within theater.
3. Receive all container event information and submit it to the regional server.
4. Provide inbound container information to consignees.
5. Provide disposition instructions to the Theater Support Command (TSC) based on the information received from the customer.
6. Notify consignees of the scheduled arrival of multistep containers and the need from priority discharge of these containers at intermediate stops.

7. Release empty containers to the applicable mode operator and coordinate for pickup.
8. Maintain accurate records on containers that are inbound and those that have arrived.
9. Create records for unscheduled containers.
10. Notify the TSC when a consignee reports receipt of an unserviceable or damaged container.
11. Monitor retrograde operations to minimize retrograde backlog.

Evaluation Preparation:

None

| Performance Measures | GO | NO GO |
|--|-----------|--------------|
| 1 Verified that automated cargo Manifests and Estimated Time of Arrivals (ETAs) are promptly forwarded to the concerned organization. | _____ | _____ |
| 2 Tracked the movement of the containers within the theater. | _____ | _____ |
| 3 Received all container event information and ensure it is submitted to the regional server. | _____ | _____ |
| 4 Provided inbound container information to consignees. | _____ | _____ |
| 5 Provided disposition instructions to the Theater Support Command (TSC) based on the information received from the customer. | _____ | _____ |
| 6 Notified consignees of the scheduled arrival of multistep containers and the need from priority discharge of these containers at intermediate stops. | _____ | _____ |
| 7 Released empty containers to the applicable mode operator and coordinate for pickup. | _____ | _____ |
| 8 Maintained accurate records on containers that are inbound and those that have arrived. | _____ | _____ |
| 9 Created records for unscheduled containers. | _____ | _____ |
| 10 Notified the TSC when a consignee reports receipt of an unserviceable or damaged container. | _____ | _____ |
| 11 Monitored retrograde operations to minimize retrograde backlog. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

ATP 4-12 Army Container Operations

DTR 4500.9-R-II Cargo Movement

DTR 4500.9-R-VI (w/CHGs through 29 March
2013) Management And Control Of Intermodal
Containers And System 463L

Primary

551-88N-4104
Manage Theater Operations Plan

Conditions: In an operational environment, given available transportation assets, units and infrastructure, an area map with overlay, Operation Plan/Operation Order (OPLAN/OPORD), Intelligence Annex and ATP 4-16.

Standards: Manage theater movement operations with 100% accuracy in order to support the commander's priorities and combat operations, IAW ATP 4-16.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Assess the distribution pattern.
 - a. Develop the transportation network.
 - b. Analyze the enemy situation to determine existing or potential threats to movement.
 - c. Determine the suitability and feasibility of moving supplies, equipment and personnel.
 - d. Coordinate with subordinate units.
 - e. Coordinate with shippers and receivers to determine their capability to receive, handle and load by various transportation modes.
2. Determine requirements.
 - a. Forecast requirements.
 - b. Ensure that major subordinate commands provide their movement requirements that exceed organic transportation capability.
3. Determine transportation capabilities of the transportation mode operators in their AO.
 - a. Number of units providing common user transportation and their equipment available to support common user movement requirements.
 - b. Total number of host nation transportation assets to support common-user movement requirements.
 - c. Number of third country and US-contracted assets.
 - d. Reception, material handling and in-transit storage capabilities.

- e. Update capabilities with changes as they occur and adjust movement programs accordingly.
- 4. Balance the requirements against capabilities.
 - a. Assign requirements against all capabilities in logical manner.
 - b. Follow workload requirements.
 - (1) Direct shipments.
 - (2) Multi-stops.
 - (3) Retrograde.
 - (4) Intermodal shipments.
 - c. Identify transportation shortfalls.
- 5. Determine critical points.
 - a. Identify critical points.
 - b. Determine alternate plans and control measures.
- 6. Determine checkpoints.
- 7. Determine shortfalls and recommend solutions for handling the shortfalls.
- 8. Coordinate the movement program.
- 9. Format and publish the program.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Assessed the distribution pattern. | _____ | _____ |
| 2 Determined requirements. | _____ | _____ |
| 3 Determined transportation capabilities of the transportation mode operators in their AO. | _____ | _____ |
| 4 Balanced the requirements against capabilities. | _____ | _____ |
| 5 Determined critical points. | _____ | _____ |
| 6 Determined checkpoints. | _____ | _____ |
| 7 Determined shortfalls and recommend solutions for handling the shortfalls. | _____ | _____ |
| 8 Coordinated the movement program. | _____ | _____ |

Performance Measures

GO

NO GO

9 Formatted and published the program.

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

ATP 4-16 Movement Control

Primary

Subject Area 12: Cargo Movements and Documentation
551-88N-4101
Coordinate Non-Supportable Movement Requests

Conditions: In an operational environment, given access to movement program, movement data, asset forecast report, Unit SOP, ATP 4-16 and FM 55-1.

Standards: Coordinate non-supportable movement request without any error IAW unit SOP, ATP 4-16 and FM 55-1.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Verify the request to ensure that appropriate movement procedures are applied.
2. Determine appropriate mode for shipments.
3. Review requests to ensure compliance with transportation priorities.
4. Coordinate external transportation support through Higher Headquarters.
 - a. Movement Control Team (MCT) - Theater Assets.
 - b. Host Nation Support.
 - c. Contracted Support.
5. Coordinate scheduled movement instructions.
 - a. Customer.
 - b. Mode Operator.
6. Provide advance shipping notification to destination.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Verified the request to ensure that appropriate movement procedures are applied. | _____ | _____ |
| 2 Determined appropriate mode for shipments. | _____ | _____ |
| 3 Reviewed requests to ensure compliance with transportation priorities. | _____ | _____ |
| 4 Coordinated external transportation support through Higher Headquarters. | _____ | _____ |
| 5 Coordinated scheduled movement instructions. | _____ | _____ |
| 6 Provided advance shipping notification to Destination. | _____ | _____ |

Evaluation Guidance: Score the Soldier Go if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

ATP 4-16 Movement Control

Primary

FM 55-1 Transportation Operations

551-88N-4122**Supervise Transportation Movement Release (TMR) Procedure**

Conditions: In an operational environment, assigned as the movement supervisor in a movement control team (MCT). Given a movement request, a highway regulation plan, and *ATP 4-16*.

Standards: Supervise TMR procedure ensuring no errors are made, IAW current highway regulation plan and *ATP 4-16*.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Receive request.
2. Process request.
 - a. Review movement request.
 - b. Determine assets required.
 - c. Coordinate transportation support.
 - (1) Task organic assets.
 - (2) Request host nation support (if needed).
 - d. Coordinate movement with US and host nation civil and military authorities.
3. Issue movement authorization.
 - a. Deconflict routes.
 - b. Review the routes for restrictions and limitations.
 - c. Schedule the move.
 - d. Assign movement authorization number to the requesting unit.

Evaluation Preparation:

None

STP 55-88N14-SM-TG

Performance Measures

| | GO | NO GO |
|---|-----------|--------------|
| 1 Received request. | _____ | _____ |
| 2 Confirmed asset requirements. | _____ | _____ |
| 3 Tasked organic assets to support request. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

ATP 4-16 Movement Control

Primary

Subject Area 13: Automated Movement Management

551-88N-4118

Manage Command Post of the Future (CPOF) duties as a CPOF Operator

Conditions: In an operational environment, given a command post of the future (CPOF) system with CPOF software.

Standards: Manage the command post of the future (CPOF) duties as a CPOF operator to control sustainment operations.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Describe the CPOF system.
2. Supervise the start of the 2D CPOF application.
3. Supervise the organized 2D CPOF workspace.
4. Supervise the stop of the 2D CPOF application.
5. Supervise the start of the 3D CPOF application.
6. Supervise the organized 3D CPOF workspace.
7. Supervise the start of Ventrilo voice over internet protocol (VOIP) application.
8. Supervise the assemble situation awareness products on 3D map.
9. Supervise the set up CPOF 3D workspace.
10. Perform Situational awareness product brief using Ventrilo.
11. Supervise the stop of the 3D CPOF application.

Evaluation Preparation:

Setup: Ensure that the equipment is available, serviceable, and ready for use. Use the references and the evaluation guide to score the soldier's performance. Brief soldier. Tell the Soldier what is required IAW the task conditions, and standards.

| Performance Measures | GO | NO GO |
|---|-----------|--------------|
| 1 Described the CPOF system. | _____ | _____ |
| 2 Supervised the start of the 2D CPOF application. | _____ | _____ |
| 3 Supervised the organized 2D CPOF workspace. | _____ | _____ |
| 4 Supervised the stop of the 2D CPOF application. | _____ | _____ |
| 5 Supervised the start of the 3D CPOF application. | _____ | _____ |
| 6 Supervised the organized 3D application. | _____ | _____ |
| 7 Supervised the start of Ventrilo voice over internet protocol (VOIP) application. | _____ | _____ |
| 8 Supervised the assemble situational awareness products on 3D map. | _____ | _____ |
| 9 Supervised the set up CPOF 3D workspace. | _____ | _____ |
| 10 Performed Situational awareness product brief using Ventrilo. | _____ | _____ |
| 11 Supervised the stop of the 3D CPOF application. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

**References
Required**

Primary

551-88N-4119**Integrate Transportation Automated Information Systems (AIS) into Unified Land Operations**

Conditions: In an operational environment, given a requirement to move supplies, equipment and personnel with movement data, movement plan, and access to the automated information systems (AIS).

Standards: Integrate using applicable transportation AIS the current in-transit status of all requested cargo to cross check data accuracy without error.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Describe the key transportation automated systems used at the operational level.
 - a. Transportation Coordinators Automated Information for Movements System II (TC-AIMS II).
 - b. Movement Tracking System (MTS).
 - c. Cargo Movement Operations System (CMOS).
 - d. Battle Command Sustainment Support System (BCS3).
 - e. Automated Movement Flow Tracking (AMFT).
 - f. Radio Frequency Identified (RFID).
 - g. Groups Operational Passenger System (GOPAX).
2. Describe the key transportation automated systems used at the strategic level.
 - a. Integrated development environment/Global Transportation Network - Convergence (IGC/GTN)
 - b. Global Command and Control System (GCCS).
 - c. Joint Operations Planning and Execution System (JOPES).
 - d. Single Mobility System (SMS).
 - e. Consolidated Aerial Port System (CAPS II).
 - f. Standard Theater Army Command and Control System (STACCS).
 - g. Global Freight Management System (GFMS).

h. Global Air Transportation Execution System (GATES).

3. Integrate STAMMIS into the distribution network.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|---|-----------|--------------|
| 1 Described the key transportation automated systems used at the operational level. | _____ | _____ |
| 2 Described the key transportation automated systems used at the strategic level. | _____ | _____ |
| 3 Integrated STAMMIS into the distribution network. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

Primary

AIT-GUIDE IAIT/RFID Operations Guide

GCSS-A/T MTS PLUS EMMTS Plus End User Manual

TC-AIMS EUM TC-AIMS End Users Manual

TM 11-7010-400-10 Operator Manual for Battle Command Sustainment Support System (BCS3)
IBM

Subject Area 14: Cargo Tracking
551-88N-4108
Manage In-Transit Visibility (ITV) Systems Operations

Conditions: In an operational environment, given movement data, movement plan, access to the AIS systems the user's guide for MTS, SMS, TC-AIMS II, RF/AIT, BCS3, and GTN.

Standards: Manage the current intransit status of all requested cargo using any of the AIS systems to ensure data is cross checked against what is in the system, with 100 percent accuracy.

Special Condition: None

Special Standards: None

Special Equipment:

Cue:None

Note:None

Performance Steps

1. Manage the total asset visibility process.
 - a. Identify AIS available to execute in-transit visibility inquiry.
 - b. Verify queries and reports according to AIS user guide.
2. Review movement data to ensure that it is current with applicable AIS.
 - a. Initiate tracer action if data is not correct.
 - b. Update movement data with AIS if applicable.
3. Prepare movement data report IAW unit SOP to submit to higher command.

Evaluation Preparation:

None

Performance Measures

| | GO | NO GO |
|--|-----------|--------------|
| 1 Managed the total asset visibility process. | _____ | _____ |
| 2 Reviewed movement data to ensure that it is current with applicable AIS. | _____ | _____ |
| 3 Prepared movement data report IAW unit SOP to submit to higher command. | _____ | _____ |

Evaluation Guidance: Score the Soldier GO if all performance steps are passed. Score the Soldier NO-GO if any performance steps are failed. In case of a NO-GO, brief the Soldier on the deficiency, retrain the Soldier to perform the step correctly, and reevaluate the task.

References

Required

AIT-GUIDE IAIT/RFID Operations Guide

BCS3 USERBCS3 User's Guide

FM 3-35Army Deployment and Redeployment

MTS PLUS EUM REV B Movement Tracking
System Plus End User Manual CMDC-DOC-076
Rev B

SMS-UM Single Mobility System User Manual

TC-AIMS EUMTC-AIMS End Users Manual

Primary

CHAPTER 4

Duty Position Description

4-1. MOSC 88N10. Advises military and DoD civilians of their entitlements for shipment of personal property and passenger travel and prepares the necessary documentation. Requests and coordinates transport capability to meet a movement mission. Mark, label cargo and freight shipments in accordance with regulatory requirements. Documents and inventories freight, cargo and materiel shipments of all types; operates automated data terminal equipment to prepare movement documentation or related correspondence. Arrange documentation and reports for follow up or response to tracer actions. Prepare transportation movements documents and related forms for the type of shipment and mode of travel (e.g., GBLs, MTAs, GTRs, airline service requests, etc.). Perform office duties such as posting regulations, files maintenance and routine office correspondence.

4-2. MOSC 88N20. Provide supervision and technical guidance for subordinates. Researches, interprets, prepares and coordinates actions pertaining to travel entitlements. Function as the customs officer for shipment releases in overseas theaters. Operate as quality control NCO for commercial movement contracts. Monitors all freight, cargo and materiel shipments to ensure accountability; identifies and reports problem areas within the traffic management system to prevent additional costs, losses and damage. Conduct briefings for unit moves. Requests, coordinates and monitors movement schedules and programs; ensures transport capability is appropriate, cost effective and meets mission requirements. Checks and inspects equipment blocking and bracing. Prepares and consolidates transportation movement reports. Operates automated data processing equipment to document movement information, conducts research, monitors movements, inspects commercial contracts and responds to shipment inquiries, discrepancies and routine movements transactions.

4-3. MOSC 88N30. Conduct a training program for subordinate personnel. Supervise the operation of a cargo and materiel documentation unit, a movement control branch or section, a break bulk point/terminal warehouse, a trailer transfer point, a port operations unit, an air terminal section and the installation personal property and passenger travel section. Evaluates work techniques and procedures for all functions. Maintain liaison with air, rail, highway and water transportation facilities. Initiates, researches and proposes necessary changes to the traffic management system for cost effectiveness and mission requirements. Supervises customs officers and reviews customs procedures in overseas theaters. Prepares, consolidates and reviews technical, personnel and administrative reports and forms covering transportation matters (e.g., unit movement, personal property, passenger travel, freight/cargo and materiel movement reports). Checks, reviews and consolidates movement requirements; ensures appropriate transport capability and prepares movement schedules. Assist in planning transportation requirements for logistical support. Supervise any diversion, reconsignment or transfer of personnel, freight and materiel shipments for all modes of transportation.

4-4. MOSC 88N40. Supervise cargo documentation and movement control units for all transportation modes. Supervise freight, cargo, personal property and passenger travel at installation level. Analyzes, evaluates and proposes changes to the Defense Transportation System. Formulates and reviews documentation on technical traffic management functions. Devises and reviews movement programs for logistical support functions in a theater of operations. Serve as the transportation liaison representative between other military services, commercial agencies and host nation support elements. Advisor for the preparation of operation orders where transportation is required. Review DoD contracts and agreements with host nations. Verify the accuracy of movement control documents. Evaluate sites for depots, truck terminals, railheads, beachheads, air terminals and water ports/terminals. Determine transportation capabilities and limitations of units. Perform as staff NCO in military traffic management agencies. Monitors quality controls that ensure commercial transportation services meet contract obligations. Monitors and documents all customs discrepancies and reports them to appropriate authorities. Ensures allocation of transport capability is appropriate to accomplish each mission in a cost effective manner.

GLOSSARY

Section I Acronyms & Abbreviations

| | |
|---------|---|
| AC | active component; acromioclavicular; air conduction; alternating current (an electric current that reverses direction at a regular, recurring interval); aircraft; attack control |
| BII | basic issue items |
| COM | chief of mission; collection operations management; commander; commercial; common; communication |
| CONEX | container express |
| COR | Change of Responsibility; Contracting Officer's Representative |
| CS | central server; civil support; combat support; conditioned stimulus; control station |
| CTRL | control |
| DA | Department of the Army; direct action; Defended Area |
| DD | double double (Bailey Bridge); Department of Defense; Degrees (latitude); Day |
| DEL | Deployment Equipment List; delete key |
| DMC(2) | Division Movement Control |
| FM | field manual; frequency modulated modulation; flare multiunit; force module |
| FORSCOM | United States Army Forces Command |
| GBL | government bill of lading |
| GBLOC | government bill of lading office code |
| GMT | Greenwich Mean Time |
| GPS | global positioning system |
| HEMTT | Heavy Expanded Mobility Tactical Truck |
| ID | identification; infantry division; internal diameter; intradermal; interface device; Identifier |
| ITO | invitational travel orders; installation transportation officer |
| LED | law enforcement desk; light emitting diode |
| MHE | materiel handling equipment |
| MTS | module test set; multichannel television sound; Movement Tracking System |
| PLGR | precise lightweight global positioning system (GPS) receiver |
| SAT | security assistance team; Saturday |
| SEP | separate; September; Spherical Error of Probability; Student Evaluation Plan |
| TAT | to accompany troops; turn-around-time |
| TCMD | transportation control movement document |
| TCN | transaction control number; transportation control number |
| TCP/IP | transmission control protocol with Internet protocol |
| TOE | table of organization and equipment |
| UMO | Unit Maintenance Officer; Unit Movement Officer |
| US | United States; ultrasound; unconditioned stimulus |
| alt | alternate; altitude; alanine transaminase |
| reg | regiment; regulation; register |

Section II Terms

OK
okay

general cargo

Cargo that is susceptible for loading in general, nonspecialized stowage areas or standard shipping containers; e.g., boxes, barrels, bales, crates, packages, bundles, and pallets.

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DD Form 1266, *Request For Special Hauling Permit*.
DD Form 1384, *Transportation Control and Movement Document*.
DD Form 1387, *Military Shipping Label (Available on DOD Web Site)*.
DD Form 1387-2, *Special Handling Data/Certification*.
DD Form 1750, *Packing List*.
DD Form 1907, *Signature And Tally Record*.
DD Form 2777, *MOBCON Request For Convoy Clearance or Special Hauling Permit*.
DD Form 2890, *DOD Multimodal Dangerous Goods Declaration*.
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11 February 2014

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