Training and Evaluation Outline Report

Status: Approved 08 Oct 2015 Effective Date: 07 Oct 2020

Task Number: 10-GRP-0216

Task Title: Direct Movement of Bulk Petroleum

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Destruction Notice: None

Foreign Disclosure: FD1 - This training product has been reviewed by the training developers in coordination with the CASCOM, Fort Lee, Virginia foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary	Source Information
	ATP 4-43	Petroleum Supply Operations	Yes	Yes	
	JP 4-03	Joint Bulk Petroleum and Water Doctrine	Yes	No	

Conditions: The Petroleum (POL) Group support operations and the petroleum, plans, requirements, and distribution branch have received an operations order (OPORD) from higher headquarters (HQ) to direct movement of bulk petroleum to provide sustainment to a combatant command. The branch is established in support of a higher HQ operational mission. Fuel requirements are being generated by supported units engaged in combat operations. The group staff has primary access to main supply routes, external logistical support, and it is accessible to all supported and supporting customers/units. Continuous digital and analog communications have been established. All applicable regulations, internal and external tactical standard operating procedures (TSOP), technical manuals (TMs), field manuals (FMs) are on-hand as reference material, and battle command support sustainment system (BCS3) is used when available for logistics status reporting (LOGSTAT). Priorities have been established by the group commander. The group staff has been provided guidance on rules of engagement for this mission. Threat capabilities include opposing forces which have the ability to gather information, interact with hostile force sympathizers, coordinate suicide bombings, set up improvised explosive devices, coordinate air support, and execute reinforced platoon/squad operations in a chemical, biological, radiological, and nuclear (CBRN) environment. Mission, enemy, terrain and weather, troops and support available-time available and civil considerations (METT-TC) identified constraints must be considered. The unit is not likely to be attacked with hostile enemy fire or chemical agents. This task will be performed under all environmental conditions. All authorized equipment is on hand and operational. All section personnel are available to direct movement of bulk petroleum during all day and night operations. Specified time constraints are identified in the operations order. The section has adequate time to prepare. Unit leaders are present i

Standards: The POL Group provides guidance and directs bulk petroleum distribution with the use of all available equipment and personnel within the specified time constraints in the mission OPORD and in accordance with (IAW) the approved Army standards identified in the Task Evaluation Criteria Matrix which is included in this task below, commanders guidance, applicable internal and external TSOPs, and approved Army regulations.

LEADER STATEMENT: An Army leader is anyone who by virtue of assumed role or assigned responsibility inspires and influences people to accomplish organizational goals. Leadership is not limited to or synonymous with an assigned duty, position, or given rank as it also manifests itself in both informal and collective forms. Informal leadership provides knowledge, experience, and technical expertise while collective leadership results through the combined effects and synergies of leaders at different levels and experience collaborating to achieve a common purpose. Informal and collective leadership can include positions with an expanded scope of responsibility, significance and operational / mission implications. Therefore, for the purpose of training this task, Leaders are not only defined as officers, warrant officers, noncommissioned officers, and Army civilians but also include individuals who are Subject Matter Experts (SME) which possess the requisite knowledge and skill set to perform a particular task (i.e., conduct an operation, provide logistics, or operate specific equipment, etc.) at the tactical through strategic level as the situation and/or mission dictates.

Live Fire: No

Objective Task Evaluation Criteria Matrix:

Plan and Prepare		Execute					Assess			
Operation Environme BDE &	al ent	Training Environment (L/V/C)	Leaders Present at Training/Required	Present at Training/Required	External Eva	Performance Measures	Critical Performance Measures	Leader Performance Measures	Evaluator's Observed Task Proficiency Rating	Commander's Assessment
Above		đ	ired	ired	2	Ū	œ	œ	erved	t o
Dynamic and Complex (All OE Variables			>=85%	000/	Yes	>=91%		>=90%	т	т
(All OE Variables and Hybrid Threat)	Night	IAV	75-84%	>=80%	8	80- 90%	All	80-	T-	T-
Dynamic and Complex		IAW unit CATS statement	65-74%	75-79%		65- 79%		89%	Ρ	Ρ
and Complex (All OE Variables and Single Threat)	Day	ant.	60-64%	60-74%	No	51- 64%		70%	P-	P-
Dynamic and Complex (<all oe<br="">Variables and Single Threat)</all>	ΎΕ		<=59%	<=59%		<=50%	<all< td=""><td><=79%</td><td>U</td><td>U</td></all<>	<=79%	U	U

Remarks: Task steps and performance measures are arranged in a logical order and are not intended to be interpreted as a "required order" for performance. These task steps and/or performance measures of collective task may not always be applicable to every unit. Prior to evaluation, coordination should be made between the evaluator, the unit itself, and the evaluated units' higher headquarters (if required) to determine the task step(s) and/or performance measure(s) that may be omitted and/or must be performed. Training begins with the execution of pre-combat checks and inspections. Training ends when designated training objectives for the particular training events or exercises are performed to Army standard. Unit leadership should conduct an after action report (AAR) to determine future training requirements for the unit.

Task Evaluation Criteria Matrix Definitions:

Static: Aspects of operational variables (PMESII-PT) needed to stimulate mission variables (METT-TC) are fixed throughout the unit's execution of the task.

Dynamic: Operational variables and Threat TTPs for assigned counter- tasks change in response to the execution of BLUFOR's task.

Complex: Requires a minimum of four (Terrain, Time, Military [Threat], and Social [Population]) or more operational variables; brigade and higher units require all eight operational variables (PMESII-PT) to be replicated in varying degrees based on the task being trained.

Single Threat: Regular, irregular, criminal, or terrorist.

Hybrid Threat: The diverse and dynamic combination of regular forces, irregular forces, terrorist forces, and/or criminal elements unified to achieve mutually benefitting effects.

To obtain a T or T- this task must be conducted in a dynamic and complex environment with 4 plus OE variables and a hybrid threat at night with 75% or more leaders present, greater than 80% of Soldiers present, receive a "GO" on 80% or more of the performance measures, ALL of the critical performance measures and at least 80% "GO" on the leader performance measures. Must be conducted during an external evaluation.

Task steps and measures were developed using the Plan, Prepare, Execute and Assess (PPEA) construct to reinforce the operations process and is implied throughout the T&EO as applicable.

Notes: REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS: You can help improve this collective task. If you find any errors, or if you would like to recommend any improvements to the procedures in this collective task, please let us know. The preferred method is to submit a DA Form 2028 (Recommended Changes to Publications and Blank Forms) with your recommended changes via email to usarmy.lee.tradoc.mbx.cascom-g3-collective@mail.mil. Your recommended changes will be reviewed, validated to ensure approved Army or joint doctrine supports your recommendation(s), implemented as applicable, and a reply will be furnished to you.

Safety Risk: Low

Task Statements

Cue: The POL Group has received an OPORD to direct movement of bulk petroleum requirements.

DANGER

Soldiers must constantly be alert for and avoid situations that may result in injury or death. At the training site, leaders must establish training safety overview procedures.

WARNING

Soldiers must be alert to human error and know the capabilities and limitations of the equipment and vehicles they use. Following the proper safety procedures preserves troop strength by preventing personnel losses through accidents.

CAUTION

The possibility of personal injury or damage to equipment that may result from long-term failure to follow correct procedures.

Performance Steps and Measures

GO

NO-GO

N/A

NOTE: Assess task proficiency using the task evaluation criteria matrix.

NOTE: Asterisks (*) indicate leader steps; plus signs (+) indicate critical steps.

STEP/MEASURE

+ 1. Support Operations Section and Petroleum/Plans/Requirements/Distribution Branch manage the command/brigade Class III distribution system.

a. Identify all units/elements priorities found in the current order.

b. Maintain locations (hard copy and/or digital) of current Class III (bulk) supply points in the theater/area of operations (AO).

c. Monitor daily consumption reports from supported units/elements for use in forecasting future requirements.

d. Compare bulk fuel availability against forecasted requirements.

e. Maintain records of supporting units/element and supported units/elements storage capabilities. f. Monitor Class III consumption and quantities on hand in the theater/AO during all phases of operations.

g. Coordinate resolution of actual and anticipated Class III shortages/problems with supporting and supported units.

h. Manage the units/elements Class III quality assurance program.

i. Coordinate Class III replenishment actions with supporting commands or agencies.

+ 2. Support Operations Section and Petroleum/Plans/Requirements/Distribution Branch coordinate Class III (Bulk) support activities.

a. Coordinate Class III distribution schedules with higher headquarters, contract sources, and supported units/elements.

b. Monitor Class III requisitions and issues from distribution points to using units/elements to ensure compliance with sustainment controls.

c. Coordinate Class III deliveries by command/brigade transportation assets to supported units/elements.

d. Monitor Class III distribution point(s) daily status reports to track current levels.

e. Coordinate fuel diversions or "reroutes" to meet unexpected surge requirements.

f. Coordinate with higher headquarters for security escorts or other assistance to minimize the threat's ability to interdict distribution of Class III to supported units/elements.

g. Coordinate Class III construction, rehabilitation, and maintenance of petroleum facilities with the Engineer Command.

h. Provide Class III status updates to the command and designated commands or agencies.

+ 3. Support Operations Section and Petroleum/Plans/Requirements/Distribution coordinate petroleum distribution movement.

a. Identify all units/elements priorities listed in the OPORD.

b. Implement increased consumption plan in coordination with higher echelon logistics staff elements and supported units/elements.

c. Submit recommendations to higher echelon logistics staff element(s) when adjustments to bulk fuel forecasts are needed.

d. Coordinate relocation of petroleum supply points to forward locations with supported units/elements as the attack develops.

e. Forward revisions of customer support lists to higher echelon logistics staff and supported units/elements, as required.

f. Coordinate bulk fuel distribution with command and supported unit/elements logistics staff elements.

g. Coordinate bulk fuel airdrop or sling load resupply with command and supported unit/elements logistics staff elements.

+ 4. Support Operations Section and Petroleum/Plans/Requirements/Distribution Branch direct petroleum movement activities.

a. Coordinate stockpiling of limited amounts of petroleum products in centrally located battle positions.

(1) With higher echelon logistics staff elements.

(2) With the command/brigade G3/S3.

(3) With supported units/element staff elements.

b. Coordinate with higher echelon/supported command logistics staff to establish/verify plans for regularly scheduled or unplanned POL push-packages.

c. Relocate Class III assets by echelon to the rear in coordination with command/brigade staff elements and higher echelon logistics staff.

d. Direct supported units/elements to upload as much Class III as possible.

+ 5. Support Operations Section and Petroleum/Plans/Requirements/Distribution Branch coordinate Class III support during retrograde operations.

a. Coordinate limiting the flow of petroleum products forward with higher echelon staff elements, within the command/brigade staff elements, and with supported units/elements.

b. Coordinate evacuation of petroleum products to planned fallback points as directed by higher echelon staff elements and in coordination with supported units/elements.

c. Coordinate for destruction of petroleum products with higher echelon staff elements, within the command/brigade staff, and with supported units/elements.

d. Coordinate security requirements with the command/brigade intelligence and operations staff elements.

e. Coordinate the evacuation of supplies and equipment at night and other periods of limited visibility with the command/brigade intelligence and operations staff elements and supporting units/agencies.

+* 6. Leaders manage administrative functions as appropriate, directed, or required.

- a. Conduct troop leading procedures.
- b. Manage composite risk management assessments.
- c. Provide logistics status reports to higher HQ IAW TSOP.
- d. Maintain communications with higher HQ IAW TSOP.
- e. Employ Physical Security Measures.
- f. Enforce operations security (OPSEC) procedures at all times.
- g. Enforce safety regulations and established unit's internal and external TSOP's.

h. Ensure that all Army sites and operations attain and sustain 100 percent compliance with environmental laws and regulations in a climate of changing requirements to prevent a notice of violation or a fine for not complying with following host nation, local, state, federal, higher headquarters environmental directives and policies.

i. Direct destruction of unit equipment and plans to prevent enemy use as situations dictate.

Task Performance Summary Block										
Training Unit			ITERATION							
		1		2		3			4	
Date of Training pe	er Iteration:									
Day or Night Tr	aining:	Day /	/ Night	Day /	/ Night	Day /	Night	Day /	Night	
		#	%	#	%	#	%	#	%	
Total Leaders Authorized	% Leaders Present									
Total Soldiers Authorized	% Soldiers Present									
Total Number of Performance Measures	% Performance Measures 'GO'									
Total Number of Critical Performance Measures	% Critical Performance Measures 'GO'									
Live Fire, Total Number of Critical Performance Measures	% Critical Performance Measures 'GO'									
Total Number of Leader Performance Measures	% Leader Performance Measures 'GO'									
MOPP LEVEL										
Evaluated Rating p T, T-, P, P-	er Iteration , U									

Mission(s) supported: None

MOPP 4: Never

MOPP 4 Statement: This task is not intended to be performed in MOPP 4. However, if necessary during an unexpected interim chemical, biological, radiological, and nuclear (CBRN) situation, ensure personal protective measures have been taken before proceeding with any measure to

protect or decontaminate equipment. Failure to observe this precaution may result in serious illness, injury, or death to personnel by CBRN agents. Perform immediate operational or thorough decontamination procedures in accordance with applicable equipment TM's, CBRN doctrine, and unit TSOP as the mission, resources, and tactical situation permits. The CBRN Specialist should test unit equipment for levels of contamination after the all clear signal has been given and prior to resuming mission operations.

NVG: Never

NVG Statement: Night vision goggles are not required to conduct this task. However, they may be required when conducting sustainment unit operations, during moment, or Soldier duties as assigned.

Prerequisite Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
	10-BDE-4024	Coordinate Bulk Petroleum Distribution	10 - Quartermaster (Collective)	Approved

Supporting Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
	10-BDE-0202	Conduct Petroleum and Water Support Operations	10 - Quartermaster (Collective)	Approved
	10-BDE-0206	Conduct Petroleum Liaison Functions	10 - Quartermaster (Collective)	Approved
	10-BDE-4024	Coordinate Bulk Petroleum Distribution	10 - Quartermaster (Collective)	Approved
	10-EAC-2416	Manage Bulk Petroleum	10 - Quartermaster (Collective)	Approved
	10-GRP-0200	Develop Petroleum and Water Operations Estimates	10 - Quartermaster (Collective)	Approved
	10-GRP-0210	Manage Petroleum Storage Assets	10 - Quartermaster (Collective)	Approved
	10-GRP-0212	Conduct Expeditionary and Sustainment Petroleum Group Operations	10 - Quartermaster (Collective)	Approved

OPFOR Task(s): None

Supporting Individual Task(s):

Step Number	Task Number	Title	Proponent	Status
	101-92F-9003	Plan Petroleum Operations	101 - Quartermaster (Individual)	Approved
	101-92F-9004	Direct Petroleum Operations	101 - Quartermaster (Individual)	Approved
	101-92F-9005	Manage Petroleum Operations	101 - Quartermaster (Individual)	Approved

Supporting Drill(s): None

Supported AUTL/UJTL Task(s):

Task ID	Title
ART 4.1.3.3.1	Provide Bulk Fuel
ART 4.1.3.3.5	Provide Retail Fuel

TADSS

TADSS ID	Title	Product Type	Quantity
No TADSS specified			

Equipment (LIN)

LIN	Nomenclature	Qty
No equipment specified		

Materiel Items (NSN)

NSN	LIN	Title	Qty
No materiel items specified			

Environment: 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 the current Environmental Considerations manual and the current GTA Environmental-related Risk Assessment card.

It is the responsibility of all Soldiers and Department of the Army civilians to protect the environment from damage.

Safety: In a training environment, leaders must perform a risk assessment in accordance with current Risk Management Doctrine. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer 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 current CBRN doctrine.

Leaders must verify the structural soundness of all training and evaluation plans from a safety viewpoint. Leaders must conduct training at levels consistent with the abilities of the soldiers being trained. They must instill an awareness of individual safety in all subordinate leaders and Soldiers. Soldiers must constantly be alert for and avoid situations that may result in injury or death. At the training site, leaders must establish training safety overview procedures. Safety procedures should emphasize the adherence to standards, consideration of environmental factors (for example wet bulb), risk assessment, and factors contributing to and aiding in the prevention of accidents. Responsible individuals must know how to balance the risks against the training requirements and monitor conditions for safety and health hazards (to eliminate or control them). Leaders must ensure the welfare of their soldiers in all situations. Leaders must establish a buddy system for safety. Soldiers should maintain a safety watch on each other, with emphasis on individual safety training and first aid responsibilities. All unsafe conditions and unsafe acts must be recognized. Soldiers must be alert to human error and know the capabilities and limitations of the equipment and vehicles they use. Following the proper safety procedures preserves troop strength by preventing personnel losses through accidents.