

012-000-2404
Identify The Safety Requirements For The Use Of Petroleum, Oil And Lubricant (POL) Products
Status: Approved

Distribution Restriction: Approved for public release; distribution is unlimited.

Destruction Notice: None

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

Conditions: In an operational environment, given all applicable references and the directive to identify the safety requirements for the use of Petroleum, Oil and Lubricant (POL) products. Standard MOPP 4 conditions do not exist for this task. See the MOPP 4 statement for specific conditions.

Standards: As a Safety Officer, you must correctly identify the safety requirements and procedures for POL operations with an accuracy of 80% or greater.

Special Conditions: None

Safety Risk: Low

MOPP 4: N/A

Task Statements

Cue: None

DANGER

None

WARNING

None

CAUTION

None

Remarks: None

Notes: None

Performance Steps

1. Define terms related to the evaluation of aviation fuel operations.
2. Identify the different types of fuel contamination.
3. Identify methods for eliminating fuel contamination.
4. Determine the safety measures and considerations when handling aviation fuel.
5. Determine methods to ensure a fuel handler's safety.
6. Determine actions to consider for refueling operations.
7. Identify the types of equipment used in refueling operations.
8. Determine the regulatory requirements and considerations of the Field Refuel Area Layout.
9. Determine the area of emphasis for training personnel on fuel operations.

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Score Go if all performance measures are passed (P). Score NO_GO if any performance measure is failed (F). If a performance is failed, show what was done wrong and how to perform it correctly.

Evaluation Preparation: Ensure all items required in the condition statement (or appropriate substitutions) are on hand.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Defined terms related to the evaluation of aviation fuel operations.			
2. Identified the different types of fuel contamination.			
3. Identified methods for eliminating fuel contamination.			
4. Determined the safety measures and considerations when handling aviation fuel.			
5. Determined methods to ensure a fuel handler's safety.			
6. Determined actions to consider for refueling operations.			
7. Identified the types of equipment used in refueling operations.			
8. Determined the regulatory requirements and considerations of the Field Refuel Area Layout.			
9. Determined the area of emphasis for training personnel on fuel operations.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	AR 420-1	ARMY FACILITIES MANAGEMENT	Yes	Yes
	ATP 3-04.1	Aviation Tactical Employment	Yes	No
	ATP 4-43	Petroleum Supply Operations	Yes	No
	NFPA 30	National Fire Protection Association (NFPA) 30:Flammable and Combustible Liquids Code	Yes	No
	TC 3-04.7	Army Aviation Maintenance	Yes	No
	TM 1-1500-204-23-1	AVIATION UNIT MAINTENANCE (AVUM) AND AVIATION INTERMEDIATE MAINTENANCE (AVIM) MANUAL FOR GENERAL AIRCRAFT MAINTENANCE (GENERAL MAINTENANCE AND PRACTICES) VOLUME 1 Change 009, March 10, 2015	Yes	No

TADSS : None

Equipment Items (LIN): None

Material Items (NSN) :

Step ID	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.

Safety: In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. 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 FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination.

Prerequisite Individual Tasks : None

Supporting Individual Tasks : None

Supported Individual Tasks : None

Supported Collective Tasks : None

Knowledges :

Knowledge ID	Knowledge Name
552-S&K-1010	IDENTIFY FUELS AND LUBRICANTS
131-K-00029	General research techniques
K7589	Apply operational and mission variables
805C-K-0776	Familiar with Army requirements and regulations.
K7678	Identify a problem

Skills :

Skill ID	Skill Name
805C-S-0213	Ability to read, interpret, and apply regulations
S3487	Ability to interpret policies for integrating safety and risk management