

Report Date: 27 Sep 2013

Summary Report for Individual Task
052-204-2219
Supervise the Use of a Line Truck With Trailer to Load and Unload Utility Poles
Status: Approved

DISTRIBUTION RESTRICTION: Approved for public release; distribution is unlimited.

DESTRUCTION NOTICE: None

Condition: As a Power Line Distribution Supervisor in a tactical or nontactical environment when utility poles need to be loaded and unloaded, you are given a line truck with auxiliary equipment, a pole trailer, a cant hook, lifting tongs, chains, hoists, cable slings, wheel chocks, ground guides, safety standing operating procedures (SOPs), the applicable personal protective equipment (PPE), and DA Form 2702 (Bill of Materials). This task should not be trained in MOPP.

Standard: Supervise the loading and unloading of utility poles by ensuring that the poles are loaded and unloaded safely.

Special Condition: None

Safety Level: Low

MOPP: Never

Task Statements

Cue: None

<p>DANGER</p> <p>NEVER LIFT OBJECTS WITHOUT A GROUND GUIDE TO ASSIST IN FINDING THE LOCATION OF THE ITEMS BEING LIFTED AND ANOTHER INDIVIDUAL TO HELP ENSURE THAT THE OBJECT DOES NOT BEGIN TO SWAY OUT OF CONTROL. FAILURE TO COMPLY MAY CAUSE DEATH, PERMANENT INJURY, OR EQUIPMENT DAMAGE. 2. NEVER POSITION YOURSELF UNDER A SUSPENDED LOAD. FAILURE TO COMPLY MAY CAUSE PERMANENT INJURY OR DEATH.</p>
--

<p>WARNING</p>
None

<p>CAUTION</p>
None

Remarks: None

Notes: None

Performance Steps

1. Review danger, warning, and caution notices before proceeding.
2. Ensure that PPE is correctly tested and fully mission-capable.
3. Complete DA Form 2702 for the tools and equipment necessary to perform this task.
4. Inspect tools and rigging equipment for serviceability.
5. Develop a plan for obtaining nonorganic tools and the equipment necessary to perform the mission.
6. Issue a safety briefing that highlights safety precautions and the concept of the operation.
7. Assign personnel positions, and ensure that they understand their role in accomplishing this task.
8. Ensure that equipment brakes are set and wheels are chocked.
9. Ensure that utility poles are loaded and unloaded safely.
10. Ensure that the items listed in the conditions are properly cleaned and stored.

(Asterisks indicates a leader performance step.)

Evaluation Preparation: Provide the Soldier with the items in the conditions. Give the Soldier a safety briefing before starting the test, and ensure that all safety precautions are followed. Prepare testing area and equipment in advance to ensure that the task standards can be met.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Reviewed danger, warning, and caution notices before proceeding.			
2. Ensured that PPE was correctly tested and fully mission-capable.			
3. Completed DA Form 2702 for the tools and equipment necessary to perform the task.			
4. Inspected tools and rigging equipment for serviceability.			
5. Developed a plan for obtaining nonorganic tools and the equipment necessary to perform the mission.			
6. Issued a safety briefing that highlighted safety precautions and the concept of the operation.			
7. Assigned personnel positions and ensured that they understood their role in accomplishing the task.			
8. Ensured that equipment brakes were set and wheels were chocked.			
9. Ensured that utility poles were loaded and unloaded safely.			
10. Ensured that the items listed in the conditions were properly cleaned and stored.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	AR 385-10	The Army Safety Program (*RAR 004, 10/04/2011)	No	No
	DA FORM 2702	Bill of Materials	Yes	No
	EM 385-1-1	Safety and Health Requirements.	No	No
	ER 385-1-31	Safety & Occupational Health. The Control of Hazardous Energy (Safe Clearance).	No	No
	LCH	The Lineman's and Cableman's Handbook, 11th Edition, McGraw-Hill. 2007	No	No
	TM 3-34.45	ENGINEER PRIME POWER OPERATIONS	No	No
	TM 5-682	Facilities Engineering: Electrical Facilities Safety.	No	No
	TM 5-684	Facilities Engineering - Electrical Exterior Facilities. NAVFAC MO-200/AFJMAN 32-1082.	No	No
	TM 5-811-1	Electric Power Supply and Distribution {AFJMAN 32-1080}	No	No

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 FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT. 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.

Safety: In 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, 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. Everyone is responsible for safety. A thorough risk assessment must be completed prior to every mission or operation.

Prerequisite Individual Tasks :

Task Number	Title	Proponent	Status
052-204-1125	Operate a Line Truck with Auxiliary Equipment	052 - Engineer (Individual)	Reviewed
052-204-1206	Use a Line Truck with Trailer to Load and Unload Poles	052 - Engineer (Individual)	Reviewed
052-204-1119	Perform Operator Preventive-Maintenance Checks and Services (PMCS) on a Line Truck With Auxiliary Equipment	052 - Engineer (Individual)	Reviewed

Supporting Individual Tasks :

Task Number	Title	Proponent	Status
052-204-1125	Operate a Line Truck with Auxiliary Equipment	052 - Engineer (Individual)	Reviewed
052-204-2207	Conduct a Safety Briefing	052 - Engineer (Individual)	Reviewed
052-204-2208	Conduct a Safety Inspection	052 - Engineer (Individual)	Reviewed

052-204-1206	Use a Line Truck with Trailer to Load and Unload Poles	052 - Engineer (Individual)	Reviewed
052-204-1119	Perform Operator Preventive-Maintenance Checks and Services (PMCS) on a Line Truck With Auxiliary Equipment	052 - Engineer (Individual)	Reviewed
052-204-2217	Manage a Power Line Crew	052 - Engineer (Individual)	Analysis Completed
052-204-1204	Tie Rope Knots and Splices	052 - Engineer (Individual)	Analysis Completed

Supported Individual Tasks :

Task Number	Title	Proponent	Status
052-204-1121	Install High-Intensity Lights and Ballasts	052 - Engineer (Individual)	Reviewed
052-204-1126	Perform Crossarm Change Out (With Conductors)	052 - Engineer (Individual)	Reviewed
052-204-1207	Install a Utility Pole	052 - Engineer (Individual)	Analysis Completed
052-204-1211	Install Distribution System Protection and Equipment (De-energized)	052 - Engineer (Individual)	Reviewed
052-204-2211	Develop a Bill of Materials (BOM) List	052 - Engineer (Individual)	Reviewed
052-204-2217	Manage a Power Line Crew	052 - Engineer (Individual)	Analysis Completed
052-204-2307	Supervise the Installation of a Utility Pole Line	052 - Engineer (Individual)	Analysis Completed
052-204-2306	Supervise the installation of a Utility Pole	052 - Engineer (Individual)	Analysis Completed

Supported Collective Tasks :

Task Number	Title	Proponent	Status
05-3-5701	Created from Template: Install Low-Voltage, Electrical-Power Distribution Equipment	05 - Engineers (Collective)	Analysis
05-3-5700	Created from Template: Install Nonstandard Low-Voltage, Electrical-Power Distribution Equipment	05 - Engineers (Collective)	Analysis
05-3-5725	Install Aerial Electrical Power Distribution Equipment	05 - Engineers (Collective)	Approved
05-3-5701	Install Low-Voltage, Electrical-Power Distribution Equipment	05 - Engineers (Collective)	Approved
05-3-5700	Created from Template: Install Nonstandard Low-Voltage, Electrical-Power Distribution Equipment	05 - Engineers (Collective)	Analysis
05-3-5700	Install Nonstandard Low-Voltage, Electrical-Power Distribution Equipment	05 - Engineers (Collective)	Approved

ICTL Data :

ICTL Title	Personnel Type	MOS Data
MOS 12Q20 ICTL	Enlisted	MOS: 12Q, Skill Level: SL2