

Report Date: 25 Mar 2014

**Summary Report for Individual Task
551-88H-3521
Supervise Loading of Flatracks Aboard a Cargo Vessel
Status: Approved**

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

DESTRUCTION NOTICE: None

Condition: Assigned as a Foreman in an operational environment, during the day or night, in normal weather conditions, given a completed risk assessment, safety briefing, an operation order/plan, cargo handlers, a signalman, Haggglunds crane, crane operator, safety clothing, flatracks, taglines, and TC 4-13.17. This task should not be trained in MOPP 4.

Standard: Supervise loading of a loaded flatrack aboard a cargo vessel without injury to personnel or damage to equipment.

Special Condition: None

Safety Level: Medium

MOPP: Never

Task Statements

Cue: You are assigned as a Foreman tasked to supervise the loading of flatracks aboard a cargo vessel.

DANGER

Adhere to all DANGER statements listed in the technical manuals and field manuals applicable to this procedure. Failure to comply may result in injury to personnel or damage to the equipment.

WARNING

Adhere to all WARNING statements listed in the technical manuals and field manuals applicable to this procedure. Failure to comply may result in injury to personnel or damage to the equipment.

CAUTION

Adhere to all CAUTION statements listed in the technical operator's manual applicable to this procedure. Failure to comply may result in injury to personnel or damage to the equipment.

Remarks: None

Notes: None

Performance Steps

1. Ensure personnel follow directions for attaching the spreader to the hook.
2. Ensure that the spreader is positioned over the flatrack (load) or hatch (discharge).
3. Ensure personnel receive direction in placement of the folding flap of the flatrack back onto flatracks.
4. Ensure that tag lines are attached to the flatrack.
5. Ensure personnel receive direction for the lowering of spreader onto the flatrack.
6. Ensure that the spreader is secured to the flatrack.
7. Ensure that the operator slowly lifts the flatrack until it clears the side of the vessel (loading) or the hatch (discharging).
8. Ensure personnel position the flatrack over the hatch to be loaded or over the side of the vessel.
9. Ensure personnel lower the flatrack onto hold (loading) or the dock or landing craft.
10. Ensure personnel disconnect the spreader from the flatrack.

(Asterisks indicates a leader performance step.)

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

Evaluation Preparation: Test this task in conjunction with the Cargo Specialist assessment. Ensure Soldier understands why this task is important to the overall safety during Cargo Handling operations. Ensure that all materials required to perform the task are available. Tell the Soldier that he/she will be evaluated on supervising loading of flatracks aboard a cargo vessel.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Ensured personnel followed directions on attaching the spreader to the hook.			
2. Ensured that the spreader was positioned over the flatrack (load) or hatch (discharge).			
3. Ensured personnel received direction in placement of the folding flap of the flatrack back onto flatracks.			
4. Ensured that tag lines were attached to the flatrack.			
5. Ensured personnel received direction for the lowering of spreader onto the flatrack.			
6. Ensured that the spreader was secured to the flatrack.			
7. Ensured that the operator slowly lifted the flatrack until it cleared the side of the vessel (loading) or the hatch (discharging).			
8. Ensured personnel positioned the flatrack over the hatch to be loaded or over the side of the vessel.			
9. Ensured personnel lowered the flatrack onto hold (loading) or the dock or landing craft.			
10. Ensured personnel disconnected the spreader from the flatrack.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	TC 4-13.17	Cargo Specialist's Handbook	Yes	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. AR 200-1 delineates TRADOC responsibilities to integrate environmental requirements across DOTMLPF and ensures all training procedures, training manuals, and training doctrine includes sound environmental practices and considerations. The Army's environmental vision is to be a national leader in environmental and natural resource stewardship for present and future generations as an integral part of all Army missions. Environmental protection is never completed. Continuously be alert to ways to protect our environment and reduce waste.

Leaders must ensure that their unit has an active and strong environmental program. They must understand the laws and know what actions to take. Leaders bring focus, direction, and commitment to environmental protection. Commanding officers should ensure the following environmental programs are in place and are being maintained:

- Hazardous materials program.
- Hazardous waste program.
- Hazardous communications program.
- Pollution prevention and hazardous waste minimization recycling program.
- Spill prevention and response plan program.

Safety: In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, 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.

All operations will be performed to protect and preserve Army personnel and property against accidental loss. Procedures will provide for public safety incidental to Army operations and activities and safe and healthful workplaces, procedures, and equipment. Observe all safety and/or environment precautions regarding electricity, cable, and lines. Provide ventilation for exhaust fumes during equipment operation and use hearing protection when required IAW AR 385-10, the Clean Air Act (CAA) and the CAA amendments, and the OSHA Hazard Communication standard.

Accidents are an unacceptable impediment to Army missions, readiness, morale, and resources. Decision makers at every level will employ risk management approaches to effectively preclude unacceptable risk to the safety of personnel and property affiliated with this task.

- (a) Take personal responsibility.
- (b) Practice safe operations.
- (c) Recognize unsafe acts and conditions.
- (d) Take action to prevent accidents.
- (e) Report unsafe acts and conditions.
- (f) Work as a team.

Prerequisite Individual Tasks : None

Supporting Individual Tasks :

Task Number	Title	Proponent	Status
551-88H-1413	Load Flatracks Aboard a Cargo Vessel	551 - Transportation (Individual)	Analysis Completed

Supported Individual Tasks : None

Supported Collective Tasks : None