

Summary Report for Individual Task
551-88H-1509
Place 463L Pallet System Into Storage
Status: Approved

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

Destruction Notice: None

Foreign Disclosure: FD5 - This product/publication has been reviewed by the product developers in coordination with the Fort Lee, VA 23801 foreign disclosure authority. This product is releasable to students from all requesting foreign countries without restrictions.

Condition: Assigned as a Cargo Checker/Handler in an operational environment, given a requirement to place the 463L pallet system into storage, a completed risk assessment, safety clothing, 463L pallets, dunnage, top and side nets, forklift with operator, and references, day or night, in normal weather conditions. Some iterations of this task should be performed in MOPP 4.

Standard: Place 463L pallet system into storage without injury to personnel or damage to equipment.

Special Condition: None

Safety Risk: Low

MOPP 4: Sometimes

Task Statements

Cue: Your unit has been tasked to place 463L pallets into storage.

DANGER

Adhere to all DANGER statements listed in the equipment technical operator's manual 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 equipment technical operator's manual 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 equipment 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. Inspect 463L pallets before placing pallets into storage.

- a. Ensure each 463L pallet is cleaned.
- b. Conduct serviceability check on each 463L pallet (top and bottom).

Note: Do not place any unserviceable pallets in storage. Check for dents, gouges, or scratches. If the skin is not fractured, pallets can be kept and stored. If pallet has bent rails, is missing tie-down rings, or the metal skin is peeling, turn pallet in for repair.

2. Store 463L pallets by laying out three-point dunnage to prevent damage and warping according to one of the following dunnage methods:

- a. Arrange wooden 4- by 4- by 84-inch boards to form three rows of support.
- b. Arrange a minimum of nine sandbags to provide two outer and one centerline of support.
- c. If required, arrange a minimum of nine (9) un-serviceable military-type, 5-gallon gasoline cans on edge to form three rows of support.

Note: Use military 5-gallon cans as a last resort.

3. Stack pallets on dunnage, adhering to the following guidelines:

a. Stack pallets, topside up, no more than 40 high with three pieces of dunnage between each group of 10 (see Figure 3-13).

b. Exercise care when using forklifts with bare tines.

Note: If pallets are stacked upside down, the tie-down rings will be damaged and the skin will be torn.

c. Never push or slide pallets across concrete floors or ramp surfaces.

4. Tally the number of serviceable pallets stored and report the total to the supervisor.

5. Inspect 463L top and side nets before storage (see Figure 3-14).

a. Lay out complete set of nets; one top and two side nets.

Note: Lay nets on floor, untangle and inspect for missing attachments (hooks and straps). If one net is rejected for damage, send the complete set in for repair.

b. Inspect each complete set of nets for breaks in the webbing or straps, missing rings or hooks, and attachments.

c. Check webbing for mildew and fiber deterioration.

d. Clean and dry nets before storing.

Note: Never store wet or unserviceable nets.

e. Place nets in storage location using these guidelines:

(1) Lay out two side nets and top net as a set.

(2) Fold the nets and secure the three nets together.

(3) Stack and store the nets, in sets, in a cool, dry, well-ventilated storage area with overhead cover.

(4) Keep nets away from heat, direct sunlight, damp areas, acid, batteries, chemicals, and alkalis.

(5) Do not place nets on cement, wood, or asphalt floors.

6. Tally the number of serviceable nets stored and report the total to the supervisor.

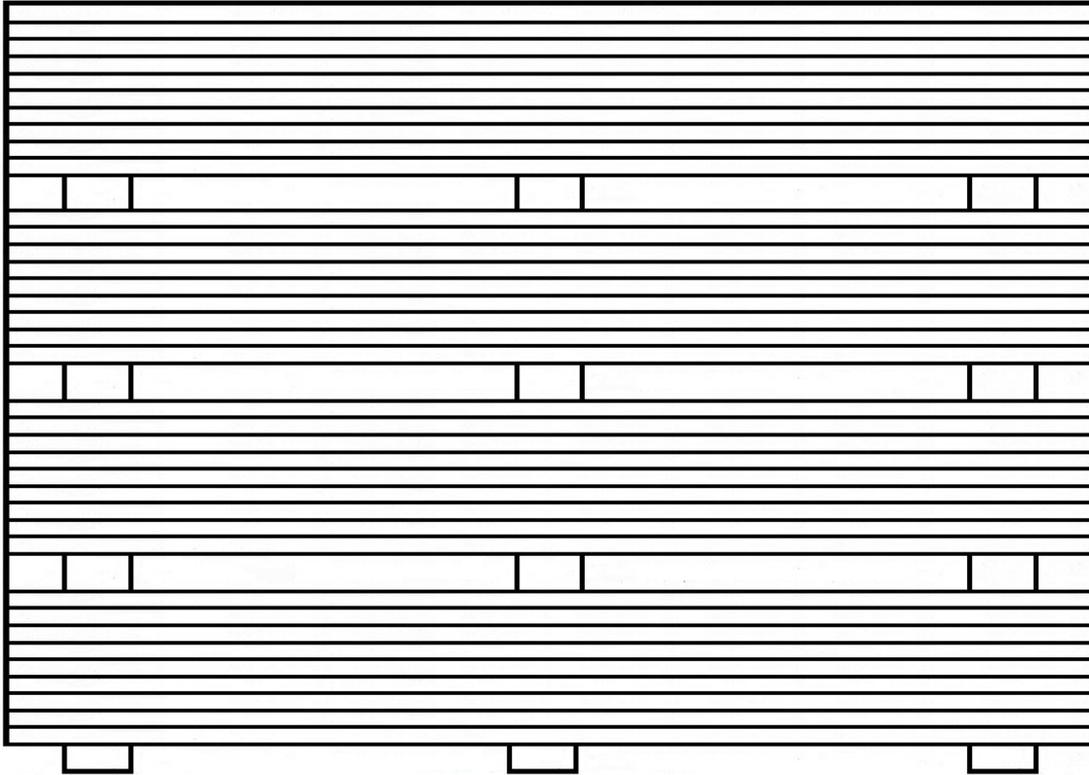
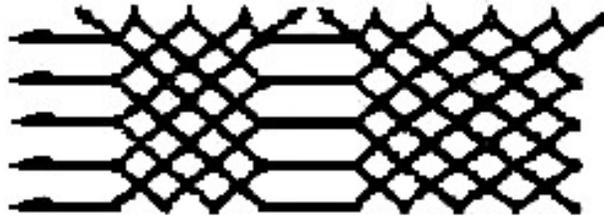
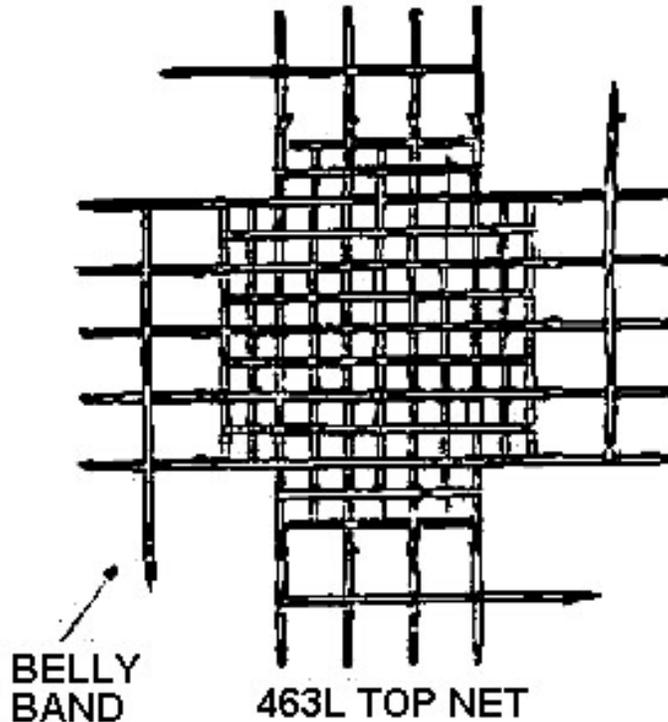


Figure 3-13
Stacking Pallets



463L SIDE NETS



463L TOP NET

Figure 3-14
463L Top and Side Nets

(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: Ensure that all materials required to perform the task are available. Tell the Soldier that he/she will be evaluated on placing 463L pallets into storage.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Inspected 463L pallets before placing into storage.			
2. Stored 463L pallets by laying out three-point dunnage to prevent damage and warping.			
3. Stacked pallets on dunnage.			
4. Tallied the number of serviceable pallets stored and reported the total to the supervisor.			
5. Inspected 463L top and side nets before storage.			
6. Tallied the number of serviceable nets stored and reported the total to the supervisor.			

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 Soldiers and leaders must maintain a proactive posture towards safety in day-to-day operations. The need for total commitment to safety should be evident to commanders, senior Soldiers, and their subordinates. The importance of safety is intensified for personnel conducting 463L pallet storage operations. Safety awareness is most effective at three levels: command, leader, and individual. Observe all Warnings and Cautions and remain aware of the following:

- Hearing protection requirements.
- High velocity rotor wash/flying debris.
- Danger of suspended loads.

Prerequisite Individual Tasks : None

Supporting Individual Tasks : None

Supported Individual Tasks :

Task Number	Title	Proponent	Status
551-88H-2510	Direct Storage of 463L Pallet System	551 - Transportation (Individual)	Superseded
551-88H-2510	Direct Storage of 463L Pallet System	551 - Transportation (Individual)	Approved

Supported Collective Tasks :

Task Number	Title	Proponent	Status
55-2-0106	Perform Arrival or Departure Airfield Control Group Functions	55 - Transportation (Collective)	Approved

ICTL Data :

ICTL Title	Personnel Type	MOS Data

MOS 88H - CARGO SPECIALIST SL2	Enlisted	MOS: 88H, Skill Level: SL2, Duty Pos: ABW
MOS 88H - CARGO SPECIALIST SL1	Enlisted	MOS: 88H, Skill Level: SL1, Duty Pos: TAZ
MOS 88H - CARGO SPECIALIST SL4	Enlisted	MOS: 88H, Skill Level: SL4, Duty Pos: TGI
MOS 88H - CARGO SPECIALIST SL3	Enlisted	MOS: 88H, Skill Level: SL3, Duty Pos: TBA