

CHAPTER 609

WRM SYSTEM 463L PALLETS AND NETS

A. GENERAL

Pallets and nets are essential for the mobilization and deployment of active and reserve forces, sustainment of forces, large Defense Logistics Agency (DLA) Consolidation and Containerization Point (CCP) operations, and meet the criteria established to be classified as WRM.

B. POSITIONING OF WRM PALLETS AND NETS

1. The DOD Operational Manager will pre-position pallets and nets required for contingency operations with the using or deployable activity. Along with their annual requirements validation package, MAJCOM and DOD Components must provide the IM a detailed list of their on-hand WRM assets by geographic location.
2. MAJCOM and DOD Components must not use WRM pallets and nets for routine air cargo operations without prior approval from the DOD Operational Manager. Organizations authorized pallets and nets may use WRM assets during Operations Plan (OPLAN) exercises and unit deployments without the DOD Operational Manager approval.
3. Organizations without System 463L assets must negotiate with their MAJCOM or DOD Component pallet and net monitor to obtain operational assets for emergency deployments, SAAMs, and exercises.
4. MAJCOM and DOD Components must notify the DOD Operational Manager on inter-MAJCOM or inter-DOD Component redistributions/Requirements Determination.

C. REQUIREMENTS DETERMINATION

Each MAJCOM and DOD Component must revalidate WRM pallet and net requirements annually. Base requirements on the most demanding tasking, forecasting sufficient organizational pallets and nets to support the first 90 days of operations. Submit annual revalidations to the DoD Operational Manager, HQ AMC/A4TR no later than 15 August each year. Indicate in the annual revalidation letter, [Figure 609-1](#), computation method and planning document(s) used to determine requirements, and include a statement certifying the submission as the minimum essential quantity needed to accomplish the mission. Tenant organizations will submit WRM requirements to their owning MAJCOM or DOD Component. Should new requirements exceed 10 percent during the fiscal year, request new authorization levels in a letter to the IM for their approval. All Air National Guard (ANG) and Air Force Reserve Command (AFRC) units, regardless of location, will report their requirements to HQ ANG/AFRC/LGX via their ANG/AFRC/Wing Logistics Plan Function (LGR).

D. RULES FOR COMPUTING WRM REQUIREMENTS

1. Organizations will use one or more of the following methods to compute WRM requirements:
 - a. Carefully load plan cargo (less rolling stock) to arrive at the total number of pallets and nets required (usable area of a pallet is 84 by 104 by 96 inches high).
 - b. If detailed load planning is not possible, divide total weight of cargo (less rolling stock) by 4000 pounds per pallet to determine total pallets required. For ammunition, use 10,000 pounds per pallet for planning factor.

- c. DLA Sustainment. DLA will calculate WRM pallet and net requirements using the historical monthly usage based on the surge wartime use at the CCPs. Requirements will include 90 days of requirements.
 - d. If an organization is listed in the OPLAN Time Phased Force and Deployment Data (TPFDD) or the Time Phased Force and Deployment List (TPFDL) with a Unit Type Code and is subject to deploy by air with less than one pallet load of cargo (4000 pounds for general cargo or 10,000 pounds for ammunition), consider the organization as a “small organization” (unless otherwise designated by the MAJCOM or DOD Component). If a small organization is deploying through an APOE, AMC will include the small organization’s WRM requirement with their own.
2. Calculate the number of pallets and nets required for palletization of baggage to support deploying personnel. (This requirement does not apply to small organizations scheduled to deploy through an AMC APOE; for computing baggage pallet and net requirements, a “small organization” is defined as twenty people or less.) MAJCOM and DOD Components must identify any command-unique computation methods or factors they use to determine these requirements in their supplements to this regulation.
 3. AMC will establish WRM pallet and net levels to support non-palletized cargo at APOEs for the first 90 days of a contingency. The APOEs will need these pallets and nets in addition to their operational assets to account for wartime attrition rates and a lack of back-haul opportune airlift. To determine this requirement, AMC will use the most stringent OPLAN TPFDD.

E. NEW REQUIREMENTS

Organizations will not submit requisitions for additional pallets or nets, or report excess serviceable or unserviceable pallets or nets, through supply channels. Organizations must contact their MAJCOM or DOD Component pallet and net monitor to establish new pallet and net requirements or report excess assets.

F. ACCOUNTABILITY

Organizations at home station will account for WRM pallets and nets, which enter or leave their control, using a control log, [Table 609-1](#). Hand receipts will be used to account for transfers.

G. REPORTING REQUIREMENTS

For reporting requirements/procedures see Chapter 610, Paragraph D.

H. INSPECTION REQUIREMENTS

Organizations possessing WRM pallets and nets must physically inspect the pallets and nets as required in TO 35D33-2-2-2 which requires WRM pallets and nets to be inspected annually or semi-annually depending on the storage situation. Inspections will focus on the suitability of the storage area and the physical condition of the pallets and nets. Insure pallets are stacked no more than 50 pallets high with three-point dunnage between every 10 pallets. Organizations will remove damaged pallets and nets from storage and repair them or forward them to a depot repair facility. Managers must consider rotating WRM pallets and nets out of storage periodically and replacing them with serviceable pallets and nets from operational or depot overhaul stocks.

MEMORANDUM FOR HQ AMC/A4TR or WR-ALC/SPM/IM

FROM: HQ AMC/A4T
 402 Scott Drive, Unit 3A1
 Scott AFB IL 62225-5302

SUBJECT: Validation of Operational and War Reserve Material (WRM) System 463L Pallet and Net Requirements for FY XX

1. Attached are our System 463L pallet and net requirements for FY XX. Methodology used to compute these requirements was as follows:
 - a. Operational. (Provide detailed narrative description of methods used to determine total requirements -- mathematical formulas used; assumptions made; sources of raw planning data; MAJCOM-unique planning factors; computer assistance, if any.)
 - b. WRM. Cite planning documents use to compute requirements, and address any deviations from computation methods prescribed in this regulation.
2. These requirements represent the minimum essential quantity needed to accomplish the mission. Point of Contact is CMSgt Rusty Pallet, DSN 779-4631, e-mail: rusty.pallet@USAF.AF.Mil.

SIGNATURE BLOCK, Major, USAF
 Chief, Facilities and Equipment

Attachments:

1. Requirements Summary
2. Operational Requirements
3. WRM Requirements

NOTE: All Air Force MAJCOM and DOD Component Pallet and Net Monitors will consolidate the data reported to them by their subordinate units into a single report. Air Force MAJCOM pallet and net monitors will submit their letter and attachments (can be electronically mailed) to HQ AMC/A4TR. All NON Air Force DOD Component Pallet and Net Monitors will submit their letter and attachments (can be electronically mailed) to WR-ALC/SPM/IM. Letter with signature scanned or have Public Key Infrastructure

Figure 609-1. Memorandum for HQ AMC/A4TR or WR-ALC/SPM/IM

Table 609-1. 463L Asset Control Log

Date	Name/Company Issued To	Tel #	Items	Quantity	Estimated Date of Return	Date Items Returned	Items	Quantity
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