

MIL-STD-212D
NOTICE 1
1 March 1983

MILITARY STANDARD

PREPARATION OF HOUSEHOLD GOODS
AND UNACCOMPANIED BAGGAGE
FOR SHIPMENT, STORAGE, INTRA-CITY
AND INTRA-AREA MOVEMENTS

TO ALL HOLDERS OF MIL-STD-212D

1. THE FOLLOWING PAGES OF MIL-STD-212D HAVE BEEN REVISED AND SUPERSEDE THE PAGES LISTED:

NEW PAGE	DATE	SUPERSEDED PAGE	DATE
55	1 March 1983	55	3 November 1980
57	1 March 1983	57	3 November 1980

2. RETAIN THIS NOTICE AND INSERT BEFORE TABLE OF CONTENTS.

3. Holders of MIL-STD-212D will verify that page changes and additions indicated above have been entered. This notice page will be retained as a check sheet. This issuance, together with **appended pages**, is a **separate** publication. Each notice is to be retained **by stocking points** until the Military Standard is completely revised or canceled.

Custodians:
Army - MT
Navy - SA
Air Force - 69

Preparing activity:
Army - MT

Other interest:
Review - SM, MT, SA, 99
User - MC

(Project Pack 0719)

MIL-STD-212D
1 March 1983

well manufactured and free from imperfections which may effect their utility. Size and spacing of nails will be in accordance with the best commercial practice. All unclinched nails will be either cement-coated or chemically etched.

5.5.3.4 Cartons. Cartons of solid or corrugated fiberboard will be used for packing linens, books, bedding, lampshades, draperies or other similar articles. After packing, cartons must be sealed by taping lengthwise at the joint on top and bottom. The sidewalls and ends of the corrugated or solid fiber cartons will be a minimum average bursting strength of 200 pounds per square inch. The inside dimension of the carton, length, width, and depth totaled, will not exceed 75 inches with a weight limitation of 65 pounds. Egg crates, fruit or vegetables crates, tea crates, and similar type boxes will not be used. Boxes may be used in lieu of cartons when the ordering officer determines that their use is necessary to assure protection and safe movement of the articles.

5.5.3.5 Barrels, fiber drums and cartons. Wood barrels, fiber drums or cartons with a capacity of not less than 5 cubic feet are to be used for packing glassware, chinaware, bric-a-brac, table lamp bases, and other fragile articles. When packing of fragile items has been completed and space is left in a dish pack, such space may be used for packing other light items. These containers shall not contain more than 120 pounds and will have a sidewall bursting strength of a minimum average of 350 pounds per square inch. Corrugated containers may be used in lieu of barrel or drum-type containers. The sidewalls and ends of the container will be of a minimum bursting strength of 350 pounds per square inch. Not more than 120 pounds of material will be packed therein. The sum of the interior, horizontal, and vertical girths will be not less than 157 inches for wooden barrels, fiber drums, or other drum-type containers. The cube of corrugated containers will be determined by actual measurements.

5.5.3.6 Filler material. Good quality wood excelsior pads, wood wool excelsior pads, shredded paper pads, cellulosic (bubble pak, etc.) cushioning material, fiberboard, corrugated fiberboard, unicellular foam, unprinted newsprint or kraft paper will be used as a filler.

5.5.3.7 Padding. New and good quality, used-wood excelsior pads, unicellular foam, shredded paper pads, or other equally suitable material will be used when required.

5.5.3.8 Wrapping. Wrapping paper or unicellular foam will be new and clean and appropriate for the purposes intended. Each item of silverware, silver ornamentation, or brass that is not coated to prevent tarnishing will be completely wrapped in nontarnish tissue paper or unicellular foam.

5.5.3.9 Paper. Kraft paper shall be clean and not less than 30 pounds in weight. All waxed paper used will be new or manila wax or equivalent of not less than 30 pound weight. Treated paper may be used if it is "Butcher" type paper, free from creases and folds.

5.5.3.10 Unicellular foam. All unicellular foam wrapping material will be new and clean and conform to 4.2.2 or 4.2.4.

5.5.4 Manner of packing.

MIL-STD-212D
1 March 1983

5.5.4.9 Mattresses and box springs. Mattresses and box springs shall be placed in new cartons at the residence and sealed with tape. All cartons used shall have a minimum average bursting strength of 200 pounds per square inch.

5.5.4.10 Rugs. Rugs and rug pads shall be properly rolled (not folded) for movement and will not be subsequently folded or bent.

5.5.4.11 Appliances. Each appliance serviced shall be appropriately labeled to indicate that it must be serviced at destination prior to its use (reversing the process performed at time of pickup).

5.5.4.12 Washers. Washers requiring servicing shall be secured with washer kits, washer packs, washer locks or special plastic inserts. The use of sheet fiberboard/ cardboard is prohibited.

5.5.4.13 Surfaces. All finished surfaces shall be protected so as to prevent scratching or marring.

5.5.5 Inventory. In conjunction with the owner or his agent, the contractor shall prepare an inventory, listing all items received. Contractor packed cartons shall be identified by type and cube with an indication of the general contents; example: carton, 3 cu. ft., linen, pots, pans, etc. Contents of furniture (bureaus, chest of drawers) or containers (footlockers, cedar chests) packed by owner should be identified on the inventory as packed by member (PBO). The inventory shall list the articles of furniture and words such as "Household Goods" or other general descriptive terms shall not be used. The contractor shall record on the inventory form any unusual condition of the items received. Notations shall be made opposite items on the inventory specifically identifying any marks, scratches, or broken items. The degree and specific location of each exception to condition must be noted on the inventory. General statements which take exception to the condition of the shipment are not acceptable. When possible, notation shall be made as to whether electric refrigerators, radios, and other like articles are in operating condition. The original of the inventory shall be furnished the ordering officer; one copy shall be retained by the contractor; one copy given to the owner or his agent (at time of pickup) and other copies distributed as instructed by the ordering officer.

5.5.6 Vehicles. Vehicles used to transport household goods shall be closed moving vans. The interiors shall be clean and shall be provided with clean pads, covers and other protective equipment to insure safe transit and delivery of personal property. Vehicles will be maintained to assure that van bodies are free from holes or other conditions which would permit the entry of water and that doors, when closed, fit tightly, and securely. The same vehicle shall be used from origin to destination for each individual shipment. Split deliveries are not permitted.

5.5.7 Tailgate loading. Unless approved by the ordering officer, household goods shall not be loaded on the tailgate of motor vans. When tailgate loading is approved, the load will not extend beyond the sides or end of the tailgate or above the top of the exterior surface of the vehicle, and shall be covered by tarpaulin. In addition, no part of the load will be tied on the sides, roof, or undercarriage of the vehicle.

5.5.8 Removal of debris. Packing and loading at origin will include removing from the member's premises all empty contractor-provided containers, packing materials, and other debris accumulated incident to packing and loading.