

METRIC

A-A-52527B

October 2, 2008

SUPERSEDING

A-A-52527A

November 1, 1995

## COMMERCIAL ITEM DESCRIPTION

### COLLAPSIBLE FLATRACK FOR MAINLINE PUMPS (METRIC)

The General Services Administration has authorized the use of this commercial item description (CID), for all federal agencies.

1. **SCOPE.** This CID covers a 6.0 meter platform-based freight container (herein called 'collapsible flatrack') which is suitable for conveyance by road, rail, sea, and storage of military equipment.

#### 2. SALIENT CHARACTERISTICS

2.1 **Design and construction.** The flatrack shall be a platform-based container with folding end frames. End frames shall have structural connection (bracing) between the corner posts. End frames shall not have end walls between the corner posts. The collapsible flatrack shall be capable of carrying a payload of 22,000 kg [48,500 lbs]. The collapsible flatrack shall be 6058 millimeters long, 2438 millimeters wide and 2591 millimeters high. The container shall comply with all the applicable requirements of ISO 1496-5. All dimensions and tolerances shall be in accordance with ISO 668 for a type 1CC container. Fork lift pockets for handling the flatrack in the loaded condition shall be provided in accordance to ISO 1496-5. A second set of fork lift pockets may be provided for "empty handling only" and shall meet the requirements of ISO 1496-5.

2.2 **Rating.** The rating for this 1CC type container shall be as specified in ISO 668. The strength requirement for corner fittings shall be as specified in ISO 1161.

2.3 **Decking.** Unless otherwise specified (see 6.2), the wood decking on the floor structure shall be included for mounting purposes only.

Beneficial comments, recommendations, additions, deletions, clarifications, etc. and any data that may improve this document should be sent to: U.S. Army Tank-automotive and Armaments Command, ATTN: AMSRD-TAR-E/CM/DM/STND MS#268, 6501 E. 11 Mile Road, Warren, MI 48397-5000 or emailed to [DAMI\\_STANDARDIZATION@conus.army.mil](mailto:DAMI_STANDARDIZATION@conus.army.mil).

AMSC N/A

FSC 8115

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2.4 Paint. Unless otherwise specified (see 6.2), the top coat color of all exposed surfaces excluding the wooden deck shall be lusterless desert tan. If chemical agent resistant coating paint (CARC) is required, it shall be specified in the contractor's order (see 6.2).

2.5 Identification markings. Identification markings shall be permanent and legible and shall include, as a minimum, the manufacturer's identification code (CAGE), manufacturer's part number and the part identification number (PIN) AA52527-1.

2.6 Marking. Marking shall be in accordance with the principles embodied in ISO 6346. On the left side of the forklift pocket, it shall be stenciled "PROPERTY OF U.S. GOVERNMENT" in a minimum of 5-centimeter (cm) white letters.

3. REGULATORY REQUIREMENTS. The offeror/contractor is encouraged to use recovered materials to the maximum extent practicable, in accordance with paragraph 23.403 of the Federal Acquisition Regulation (FAR). Recovered material is material made in conformance to section 402 of the Clean Air Act (33 U.S.C. 1342 et. seq.).

### 4. PRODUCT CONFORMANCE PROVISIONS

4.1 Responsibility for inspection. The contractor is responsible for the performance of all inspections (examinations and tests).

4.2 Contractor certification. The contractor shall certify and maintain substantiating evidence that the products offered meet the salient characteristics of this CID and that the products conform to the producer's own drawings, specifications, workmanship standards, and quality assurance practices, and is the same product offered for sale in the commercial marketplace. Items with known defects shall not be submitted for Government acceptance. The Government reserves the right to require proof of such conformance prior to the first delivery and thereafter as may be otherwise provided for under the provisions of the contract.

### 5. PACKAGING

Preservation, packing, and marking for the desired level shall be as specified in the contract or order (see 6.2).

### 6. NOTES

(This section contains information of a general or explanatory nature that may be helpful, but is not mandatory.)

6.1 Addresses for obtaining copies of referenced documents.

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6.1.1 Federal regulations. The Code of Federal Regulations (CFR) may be obtained online at <http://www.gpoaccess.gov/cfr/index.html> or from U.S. Government Printing Office, P.O. Box 979050, St. Louis, MO 63197-9000.

6.1.2 ISO publications. Copies of ISO 668 “Series 1 Freight Containers-Classification, Dimensions and Ratings”, ISO 1161 “Series 1 Freight Containers-Corner Fittings-Specification”, ISO 1496 “Series 1 Freight Containers-Specification and Testing”, and ISO 6346 “Identification and Marking of Freight Containers” are available from [www.iso.org](http://www.iso.org) or [www.ansi.org](http://www.ansi.org) or American National Standards Institute, 25 West 43rd Street, Fourth Floor, New York, NY 10036.

6.2 Ordering data. Acquisition documents should specify the following:

- a. Title, number, and date of this CID.
- b. PIN number and quantity required.
- c. Selection of applicable level and packaging requirements.
- d. If required, the specific issue of individual documents referenced.
- e. Paint top coat color if other than specified.
- f. If CARC paint is required.
- g. If wood decking is not required.

MILITARY INTERESTS:

Custodian:

Army - AT  
Navy - SA

Review Activities:

Army - SM

CIVIL AGENCY COORDINATING ACTIVITY:

GSA - FAS

Preparing Activity:  
Army - AT

(Project 8115-2008-001)

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <http://assist.daps.dla.mil>.