

[METRIC]
A-A-52527
October 10, 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 reusable platform base freight container (herein called 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 incomplete end structure. 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 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 pocket shall be provided for "empty handling only" and shall meet the requirement 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 5.2), the wood decking on the floor structure shall be included for mounting purposes only.

Beneficial comments, recommendations, additions, deletions clarifications, etc. and any data which may improve this document should be sent to: U.S. Army Tank-automotive and Armaments Command, ATTN: AMSTA-TR-E, Warren, MI 48397-5000.

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DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

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2.4 Paint. Unless otherwise specified (see 5.2), 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 contractors order (see 5.2).

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) A52527-1.

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. QUALITY ASSURANCE PROVISIONS

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

3.2 Contractor certification. The contractor shall certify and maintain substantiating evidence that the product offered meets the salient characteristics of this CID and that the product conforms 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.

4. 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.).

5. PACKAGING.

Preservation, packing, and marking for the desired level shall be as specified in the contract or order (see 5.2).

6. NOTES

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

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6.1 Addresses for obtaining copies of referenced documents.

6.1.1 Federal regulations. The Code of Federal Regulations (CFR) may be obtained from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

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 the American National Standards Institute, 1430 Broadway, New York, NY 10018.

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. Issue of Department of Defense Index of Specifications and Standards (DODISS) to be cited in the solicitation, and 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:

Custodians:

Army - AT

Review Activities:

Army - SM

Navy - SA

Air Force - 69

CIVIL AGENCY COORDINATING ACTIVITY:

GSA - FSS

PREPARING ACTIVITY:

Army - AT

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