

[INCH-POUND]

A-A-60003

August 22, 1997

SUPERSEDING

RR-P-1352C

February 8, 1989

## COMMERCIAL ITEM DESCRIPTION

### PARTITIONS, TOILET, COMPLETE

The General Services Administration has authorized the use of this commercial item description for all Federal agencies.

1. **SCOPE.** This commercial item description (CID) covers toilet partitions including all pilasters (stiles), panels, doors, fittings, hardware, and fasteners necessary for complete installation.
2. **CLASSIFICATION.** The partitions will be of the following types, styles, and finishes as specified (see 7.2):

Types: I - Toilet enclosure (compartment)  
II - Room entrance screen  
III - Urinal screen

Styles: A - Floor supported  
B - Ceiling hung  
C - Overhead braced  
E - Wall hung  
D - Floor-to-ceiling hung  
F - Overhead braced - alcove

Finish: 1 - Baked enamel  
2 - Stainless steel  
3 - Laminated plastic  
4 - Solid plastic: phenolic  
5 - Solid plastic: polyethylene

Beneficial comments, recommendations, additions, deletions, clarifications, etc. and any data which may improve this document should be sent to: Commanding Officer (Code 15E2), Naval Construction Battalion Center, 1000 23rd Avenue, Port Hueneme, CA 93043-4301, by using the Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

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### 3. SALIENT CHARACTERISTICS.

3.1 Description. Toilet partitions include toilet enclosures, room entrance screens and urinal screens. Toilet partitions shall be metal, solid plastic, or plastic laminated construction. The partitions shall be furnished with all fastenings, fittings, and hardware necessary for complete installation.

3.1.1 Toilet enclosures. Floor supported toilet enclosures are intended for general use; however, not less than 2-inch (51 millimetre (mm)) concrete floor is required for adequate support. Overhead braced toilet enclosures shall be specified where the floor is less than 2 inches (51 mm) of concrete, or pilaster is not perpendicular to the panel which it supports. Ceiling supported toilet enclosures should be specified where adequate support is provided by the ceiling. Toilet enclosure dimensions shall be as specified (see 7.2).

3.1.1.1 Type I toilet enclosures. Toilet enclosures shall consist of doors, panels, and pilasters to form an enclosure around the toilet. When toilet compartments for handicapped are specified (see 7.2), they shall be in compliance with the current American Disabilities Act (ADA) guidelines. Pilaster size may vary to suit the job conditions.

3.1.1.2 Style A floor supported enclosures. Style A floor supported enclosures shall be floor supported with pilasters extending from the floor to the top edge of the panels. Top edges of doors, panels, and pilasters shall be flush, and bottom edges of pilasters shall extend to the floor.

3.1.1.3 Style B ceiling hung enclosures. Style B ceiling hung toilet enclosures shall have pilasters hung from overhead construction. Pilasters shall extend from the ceiling to the bottom edge of the panels. Top edges of wall posts shall be flush with top edges of doors. Bottom edges of doors, panels, pilasters, and wall posts shall be flush.

3.1.1.4 Style C overhead braced enclosure. Style C overhead braced toilet enclosures shall be braced with pilasters extending from the floor to the headrail bracing. Wall posts shall extend from headrail bracing to the bottom edge of doors. Pilasters adjacent to walls may be flush with bottom of doors provided they are attached to headrail.

3.1.1.5 Style F overhead braced alcove type. Style F overhead braced alcove toilet enclosures shall be overhead braced with pilasters extending from the floor to the headrail bracing. Panel and stile shall be fixed to the adjoining walls.

3.1.2 Type II room entrance screens. Room entrance screens shall consist of panels and pilasters or posts as required for the style specified. Screen length and height shall be as specified (see 7.2).

3.1.2.1 Style A floor supported entrance screens. Style A floor supported room entrance screens shall consist of a panel and pilaster as specified for style A toilet enclosures.

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3.1.2.2 Style B ceiling hung entrance screens. Style B ceiling hung room entrance screens shall consist of a panel and pilaster as described for style B toilet enclosures.

3.1.2.3 Style C overhead braced entrance screen. Style C overhead braced room entrance screens shall consist of pilasters, panels, and headrail bracing. The panels shall be fixed to the wall and pilaster.

3.1.2.4 Style E floor-to-ceiling post supported entrance screen. Style E floor-to-ceiling post supported room entrance screens shall consist of a panel and supporting post which extends from the floor to the ceiling.

3.1.3 Type III urinal screens. Urinal screens shall consist of panels and pilasters or post as required for style and dimensions as specified (see 7.2).

3.1.3.1 Style A floor supported urinal screen. Style A floor supported urinal screens shall consist of panel and pilaster as described for style A room entrance screens. Floor supported pilasters shall be designed for fastening to the structural slab through an integrally welded split channel or cross bar leveling device mounted on two stud bolts.

3.1.3.2 Style B ceiling hung urinal screen. Style B ceiling supported urinal screens shall consist of panel and pilaster as described for style B toilet enclosures. Ceiling hung pilasters shall be designed for bolting to the overhead structural support through an integrally welded split channel or cross bar leveling device mounted on two stud bolts.

3.1.3.3 Style C overhead braced screen. Style C overhead braced screens shall consist of panels, posts, and headrail. Posts shall extend from floor to the top of the panels. Panels shall be fixed to the post and walls. Overhead braced pilasters shall be designed for fastening to the finished floor through an integrally welded split channel or cross bar leveling device mounted on two stud bolts.

3.1.3.4 Style D wall hung urinal screen. Style D wall hung urinal screens shall consist of a panel designed to be supported by the wall. No pilaster or post support shall be needed. Wall hung urinal screens are intended for use only where the supporting walls are concrete, masonry, or other construction capable of providing adequate anchorage to ensure a rigid installation.

3.1.3.5 Style E floor-to-ceiling post supported urinal screen. Style E floor-to-ceiling post supported urinal screens shall consist of a panel and post as described for style E room entrance screens.

3.1.4 Finish. Finish shall be as specified (see 2. and 7.2). Finish shall be highly resistant to alkalis, urine, and other common toilet room acids with color as specified (see 7.2).

3.1.5 Doors, panels, wall posts, and pilasters. Doors, panels, wall posts, and pilasters of metal finished paper core construction shall be provided with concealed reinforcement for tapping or rivet nuts where machine screws are supplied for fastening if sheet metal screws or through bolts

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are not used. Pilasters shall be designed to be supported as specified herein. Doors shall be reinforced for hinges. Wall hung urinal screens shall be reinforced as necessary. Type of wall to which panel and pilasters will be fastened shall be as specified (see 7.2).

3.1.6 Door hardware. Each door shall be provided with suitable pivot hinges, latch, latch keeper, bumper stop, and a coat hook with a bumper. Bumper shall be located on item which protrudes farthest from door, and may be omitted from item which has the least projection. All door hardware shall be attached in the manner normally used by the manufacturer.

3.1.6.1 Hinges. Hinges shall have all working parts concealed and shall be actuated by gravity or compression springs. Hinges shall be adjustable to permit door to remain open or closed when not latched.

3.1.6.2 Latch. Latch shall be sliding bar or cam operated bolt type and ADA approved for handicap doors.

3.1.7 Mounting brackets. Mounting brackets for mounting panels and pilasters to one another and to walls shall be in accordance with standard industry practice.

3.1.7.1 Mounting brackets for wall-hung urinal screen. Mounting bracket for wall hung urinal screens shall be in accordance with the standard industry practice for wall hung urinal screens.

3.1.8 Fasteners. Fasteners shall be provided for completely assembling toilet partitions. Brackets shall be fastened to walls and to pilasters with appropriate fasteners for the type of wall specified (see 7.2).

3.2 Interchangeability. All units of the same classification furnished with similar options under a specific contract shall be identical to the extent necessary to ensure interchangeability of component parts, assemblies, accessories, and spare parts.

3.3 Standard commercial product. The toilet partitions shall, as a minimum, be in accordance with the requirements of this commercial item description and shall be the manufacturer's standard commercial product. Additional or better features which are not specifically prohibited by this commercial item description but which are a part of the manufacturer's standard commercial product, shall be included in the toilet partitions being furnished. A standard commercial product is a product which has been sold or is currently being offered for sale on the commercial market through advertisements or manufacturer's catalogs or brochures, and represents the latest production model.

3.4 Workmanship. The quality of workmanship shall meet the standards prevalent among manufacturers who normally produce equipment of the type specified herein. Partition components shall be strong, straight, clean cut, smooth, neat, and free from defects in workmanship, materials, and appearance. All parts shall be factory prepared for application of hardware and fittings.

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## 4. REGULATORY REQUIREMENTS.

4.1 Materials. The offeror/contractor is encouraged to use recovered materials to the maximum extent practicable, in accordance with paragraph 23.403 of the Federal Acquisitions Regulation (FAR). Unless otherwise specified herein, all equipment, material, and articles incorporated in the work covered by this commercial item description are to be new and fabricated using materials produced from recovered materials to the maximum extent possible without jeopardizing the intended use. The term “recovered materials” means materials which have been collected or recovered from solid waste and reprocessed to become a source of raw materials, as opposed to virgin raw materials. Unless otherwise specified, none of the above shall be interpreted to mean that the use of used or rebuilt products are allowed under this commercial item description.

4.2 Metric products. Products manufactured to metric dimensions will be considered on an equal basis with those manufactured using inch-pound units, provided they fall within specified tolerances using conversion tables contained in the latest version of ASTM E 380, and all other requirements of this commercial item description including form, fit, and function are met. If a product is manufactured to metric dimensions and those dimensions exceed the tolerances specified in the inch-pound units, a request should be made to the contracting officer to determine if the product is acceptable. The contracting officer has the option of accepting or rejecting the product.

## 5. QUALITY ASSURANCE PROVISIONS.

5.1 Product conformance. The products shall meet the salient characteristics of the commercial item description, conform to the producer’s own drawings, specifications, standards, and quality assurance practices, and be the same product offered for sale in the commercial market. The government reserves the right to require proof of such conformance.

6. PACKAGING. The preservation, packing, and marking shall be as specified in the contract or order.

## 7. NOTES.

7.1 Source of documents.

7.1.1 The Federal Acquisition Regulation (FAR) may be obtained from the Superintendent of Documents, U.S. Printing Office, Washington, DC 20402.

7.1.2 ASTM standards are available from the American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.

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7.2 Ordering data. Acquisition documents should specify the following:

- a. Type, style, and finish required (see 2.).
- b. Toilet enclosure dimensions (see 3.1.1).
- c. When toilet compartments for the handicapped are required (see 3.1.1.1).
- d. Screen length and height required (see 3.1.2).
- e. Dimensions of urinal screen required (see 3.1.3).
- f. Type and color of finish required (see 3.1.4).
- g. Type of wall to which panels and pilasters will be fastened (see 3.1.5).
- h. When brackets are required (see 3.1.8).

7.3 Supersession date. This commercial item description replaces Federal Specification RR-P-1352C dated February 8, 1989.

7.4 Classification cross reference. Classifications used in this commercial item description (see 2.) are identified to those found in the superseded Federal Specification RR-P-1352C.

7.5 Subject term (key word) listing.

Ceiling hung toilet enclosure  
Overhead braced toilet enclosure  
Toilet enclosure  
Urinal screen

7.6 Changes from previous issue. Marginal notations are not used in this revision to identify changes with respect to the previous issue due to the extensiveness of the changes.

MILITARY INTERESTS:

Custodian:  
Navy - YD-1

Review Activities:  
Navy - MC, SA

CIVIL AGENCY COORDINATING ACTIVITY:

GSA-FSS

Preparing Activity:  
Navy - YD1

(Project 5670-0118)

# STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL

## INSTRUCTIONS

1. The preparing activity must complete blocks 1, 2, 3, and 8. In block 1, both the document number and revision letter should be given.
2. The submitter of this form must complete blocks 4, 5, 6, and 7.
3. The preparing activity must provide a reply within 30 days from receipt of the form.

NOTE: This form may not be used to request copies of documents, nor to request waivers, or clarification of requirements on current contracts. Comments submitted on this form do not constitute or imply authorization to waive any portion of the referenced document(s) or to amend contractual requirements.

**I RECOMMEND A CHANGE:**

1. DOCUMENT NUMBER  
A-A-60003

2. DOCUMENT DATE (YYMMDD)  
970822

3. DOCUMENT TITLE

PARTITIONS, TOILET, COMPLETE

4. NATURE OF CHANGE (Identify paragraph number and include proposed rewrite, if possible. Attach extra sheets as needed.)

5. REASON FOR RECOMMENDATION

6. SUBMITTER

a. NAME (Last, First, Middle Initial)

b. ORGANIZATION

c. ADDRESS (Include Zip Code)

d. TELEPHONE (Include Area Code)  
(1) Commercial  
(2) AUTOVON  
(if applicable)

7. DATE SUBMITTED  
(YYMMDD)

8. PREPARING ACTIVITY

a. NAME

ROMULO NICHOLAS

b. TELEPHONE (Include Area Code)

(1) Commercial  
805-982-6063

(2) AUTOVON  
551-6063

c. ADDRESS (Include Zip Code)

COMMANDING OFFICER, NCBC CODE 15E2N  
1000 23RD AVENUE  
PORT HUENEME, CA 93043-4301

IF YOU DO NOT RECEIVE A REPLY WITHIN 45 DAYS, CONTACT:

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5203 Leesburg Pike, Suite 1403, Falls Church, VA 22401-3466  
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