

## DESIGN CRITERIA

### 1. GENERAL

- A. While Guide Specifications are continually being updated to incorporate the specified manufacturer's product improvements, it is the A/E's responsibility to verify with the basis-of-design manufacturer that each product specification is current. Provide written notification to the DeCA Project Manager when this verification has been completed.
- B. Storage racks typically provided in Commissary facilities include the following:
1. 2R16 - Storage Rack, Shelf, Galvanized:  
Racks are hot dipped galvanized steel and used in refrigerated spaces. Upright frames are 30" deep by 96" high and spaced 8'-3" center-to-center. Load beams are 96" long. Assembled units have three shelving levels (24", 60", and 96") with wire mesh decking on each level.
  2. 2R17 - Storage Rack, Pallet, Painted:  
Racks are painted steel and used in receiving/staging areas of a commissary for storage of palletized materials. Upright frames are 42" deep by 96" high and spaced 8'-3" center-to-center. Load beams are 96" long. Assembled units have two shelving levels (12" and 72"). The end upright frame of each row/set of 2R17 racks is 96" high.
  3. 2R19 - Storage Rack, Pallet, Painted:  
Racks are painted steel and used in receiving/staging areas of a commissary for storage of palletized materials. Upright frames are 42" deep by 120" high and spaced 8'-3" center-to-center. Load beams are 96" long. Assembled units have two shelving levels (60" and 120") in addition to a ground floor level. The end upright frame of each row/set of 2R19 racks is 132" high.
  4. 2R24 - Shelving, Food Storage:  
Racks are stainless steel and used in smaller cold storage rooms and other small storage areas where product is typically hand stocked. Assembled units are 48" wide by 24" deep by 72" high with five shelving levels. Each rack is provided with swivel casters.

### 2. DESIGN CHARRETTE PHASE RESPONSIBILITIES

- A. During the design charrette process, the A/E (working with DeCA personnel) will develop a definitive floor plan of the commissary indicating operational equipment (drawn to scale with required end panels and clearances, etc.); and will develop an Equipment List for same indicating quantity, size, and description. Upon completion of this list, DeCA will review the list and incorporate additional operational equipment necessary for a complete and functional commissary. They will also identify responsibility for equipment as follows:
1. Government-Furnished/Government-Installed (GF/GI).
  2. Government-Furnished/Contractor-Installed (GF/CI).
  3. Contractor-Furnished/Contractor-Installed (CF/CI).

### 3. CONTRACT DOCUMENT PHASE RESPONSIBILITIES

- A. The Contract Documents shall include the equipment list developed during the design charrette process, clearly identifying responsibility for all equipment. To facilitate and expedite technical review by DeCA, the Contract Documents shall use DeCA equipment item numbers to key both the contractor-furnished and government-furnished equipment to the Drawings.

- B. If applicable, DeCA will provide the A/E with a list of existing government-owned equipment to be re-used in the new or renovated facility. The A/E shall evaluate the identified equipment to determine suitability, and confirm utility requirements for removal and relocation into the new or renovated facility. If applicable, list or note on the Contract Specifications/Drawings any equipment to be salvaged or relocated by the Construction Contractor.
- C. On addition / alteration projects, provide specific guidance on the Contract Documents regarding disposition of salvaged equipment (i.e., will it become the property of the Contractor or turned over to DRMO). Turn-in of salvaged equipment is the responsibility of the Commissary Store Director or designated Government representative. When the Contractor is required to remove and/or otherwise dispose of commissary equipment such as display and storage shelving, display cases, refrigeration equipment and walk-in-boxes, the Contractor will be required to sign DD Form 1348-1 "Receipt Release Documents" prepared by the Commissary Store Director or designated Government representative. The A/E shall clearly identify any equipment that will become the property of the Contractor for salvage, and clearly identify that all other operational equipment shall remain the property of DeCA.
- D. Verify that adequate space is available (both floor space and ceiling clearance) for all specified equipment.

END OF SECTION