

Material Processing Depot. FAC: 4411

CATCODE: 141821

OPR: AF/A4LE

OCR: N/A

1.1. Description. This facility houses all functions and the automated material handling systems associated with centralized processing for the supply and transportation mission of an Air Logistics Center.

1.2. Requirements Determination. This facility is authorized only at Air Logistics Centers or by MAJCOM direction. Obtain additional information through AFMC/A4.

1.3. Scope Determination. It provides space for the following:

1.3.1. Storage packaging and corrosion control;

1.3.2. Shipment packing – centralized packing for all off-base shipments

1.3.3. Surface shipping – sorting packaged shipments, temporary holding, accumulating loads, and loading carriers; and

1.3.4. Central receiving. This includes:

1.3.4.1. Off-loading carriers and processing surface terminal receipts

1.3.4.2. Consolidation breakout – opening and segregating incoming shipments

1.3.4.3. Material processing – verifying the condition and quantities of items received, assigning warehouse locations, and processing receipts for a variety of transactions; and

1.3.4.4. On-base distribution sorting – breaking out ordered items, sorting property by stockroom or warehouse, and loading carriers for on-base deliveries

1.4. Dimensions. Space requirements are based on a detailed analysis of the work load and operation at individual material processing depots

1.5. Design Considerations. The vertical stacking abilities and computer-controlled, electro-mechanical devices may require additional design considerations for floor loading, fire sprinkler delivery volumes and layout, electrical power supply, and environmental control.