

## **Aerial Delivery Facility. FAC: 2184**

CATCODE:141232

OPR: AF/A3O-A

OCR: N/A

1.1. **Description.** This is the primary facility supporting an aerial delivery facility or aerial port detachment.

1.2. **Requirements Determination.** This facility is necessary for training and operations of tactical airlift-support functions.

1.3. **Scope Determination.** The facility has space for parachute packing and maintenance, rigging of supplies for air drop or extraction, pallet buildup and storage, communications equipment, maintenance classrooms, administration, and storage (including mobility storage). Outside storage space is necessary for parking of special-purpose vehicles and requires adequate turning radii for maneuvering. Related facilities include Air Freight Terminal (**CATCODE 141782**) and Air Passenger Terminal (**CATCODE 141784**).

1.4. **Dimensions.** An average aerial delivery facility needs 3,100 m<sup>2</sup> (33,400 ft<sup>2</sup>) of indoor facilities and 510 m<sup>2</sup> (5,500 ft<sup>2</sup>) of open storage area. An average aerial port detachment needs 2,330 m<sup>2</sup> (25,100 ft<sup>2</sup>) of indoor facilities and 325 m<sup>2</sup> (3,500 ft<sup>2</sup>) of open storage. An aerial delivery facility/port detachment needs a 25 ft x 25 ft x100 ft drying tower attached to the facility.

1.5. **Design Considerations.** Ensure this facility is near the flight line and provides an unrestricted view of all tactical airlift aircraft on the ramp. Storage facilities may be required for hazardous materials such as ordnance if not available elsewhere. Locate to satisfy explosives safety standards in relationship to other flight line explosives storage and operating facilities.