

Hardened Aircraft Shelters. FAC: 1465

CATCODE: 141182

OPR: AF/A3O-A

OCR: AF/A4L

1.1. **Description.** Hardened aircraft shelters provide protective cover for tactical aircraft in high-threat areas.

1.2. **Requirements Determination.** Site and construct these shelters to meet explosives safety standards of DoD 6055.9-Std and AFMAN 91-201. See UFC 3-260-01 for additional information.

1.3. **Scope Determination.** Additional space for maintenance functions may be authorized in one or two shelters per squadron. Air Force-directed programs have additional provisions for tank, rack, and pylon storage; weapon storage security system; in-shelter refueling; and pilot telebriefing.

1.4. **Dimensions.** Hangar size is based on assigned aircraft. First and second generation Tactical Air Base Hardened Aircraft Shelters (TAB-VEES), one aircraft each. Third generation and others may shelter more than one aircraft.

1.5. **Design Considerations.** The shelter is usually constructed out of steel-lined, 460 mm (18 in) thick Portland cement concrete. Obtain additional information from USAFE/A4 and PACAF/A4.