

Pad, Compass Calibration. FAC: 1161

CATCODE:116667

OPR: AF/A4L

OCR: AFCEC/COS

1.1. **Description.** The calibration pad is a paved area where aircraft are positioned during calibration of the magnetic standby compass and the magnetic azimuth detector.

1.2. **Requirements Determination.** Reference paragraph 6-11 of UFC 3-260-01 or the criteria provided in FAA Advisory Circular 150/5300-13, (Appendix 4) for additional guidance.

1.3. **Scope Determination.** Generally, the circular pad is sized for the assigned aircraft and its calibration equipment. Locate the pad in an area of minimum magnetic disturbances, away from transmission lines, vehicular traffic, and facilities containing ferrous metals.

1.4. **Dimensions.** See Figure 6-24 of UFC 3-260-01.

1.5. **Design Considerations.** The pad is constructed of light-load or medium-load pavement, with or without paved shoulders, as applicable. Refer to paragraphs 6-11.3 and 6-11.4 in UFC 3-260-01 for location and siting consideration.