

## § 17.22

### § 17.21 Painting and lighting, when required.

\* \* \* \* \*

(a) Their height exceeds any obstruction standard requiring notification to the FAA (see § 17.4(a) and § 17.7).

\* \* \* \* \*

(c) An antenna installation is of such a nature that its painting and lighting specifications in accordance with the FAA airspace recommendation are confusing, or endanger rather than assist airmen, or are otherwise inadequate. In these cases, the Commission will specify the type of painting and lighting or other marking to be used for the particular structure.

### § 17.22 Particular specifications to be used.

Whenever painting or lighting is required, the Commission will generally assign specifications in accordance with the FAA Advisory Circulars referenced in § 17.23. If an antenna installation is of such a nature that its painting and lighting in accordance with these specifications are confusing, or endanger rather than assist airmen, or are otherwise inadequate, the Commission will specify the type of painting and lighting or other marking to be used in the individual situation.

[32 FR 11269, Aug. 3, 1967, as amended at 61 FR 4363, Feb. 6, 1996]

EFFECTIVE DATE NOTE: At 79 FR 56986, Sept. 24, 2014, § 17.22 was removed and reserved, effective Oct. 24, 2014.

### § 17.23 Specifications for painting and lighting antenna structures.

Unless otherwise specified by the Commission, each new or altered antenna structure to be registered on or after January 1, 1996, must conform to the FAA's painting and lighting recommendations set forth on the structure's FAA determination of "no hazard," as referenced in the following FAA Advisory Circulars: AC 70/7460-1J, "Obstruction Marking and Lighting," effective January 1, 1996, and AC 150/5345-43E, "Specification for Obstruction Lighting Equipment," dated October 19, 1995. These documents are incorporated by reference in accordance with 5 U.S.C. 552(a). The documents contain FAA recommendations for

## 47 CFR Ch. I (10-1-14 Edition)

painting and lighting structures which pose a potential hazard to air navigation. For purposes of this part, the specifications, standards, and general requirements stated in these documents are mandatory. The Advisory Circulars listed are available for inspection at the Commission Headquarters in Washington, DC, or may be obtained from Department of Transportation, Property Use and Storage Section, Subsequent Distribution Office, M483.6, Ardmore East Business Center, 3341 Q 75th Avenue, Landover, MD 20785, telephone (301) 322-4961, facsimile (301) 386-5394. Copies are also available for public inspection at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: [http://www.archives.gov/federal\\_register/code\\_of\\_federal\\_regulations/ibr\\_locations.html](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html).

[64 FR 27474, May 20, 1999, as amended at 69 FR 18803, Apr. 9, 2004]

EFFECTIVE DATE NOTE: At 79 FR 56986, Sept. 24, 2014, § 17.23 was revised, effective Oct. 24, 2014. For the convenience of the user, the revised text is set forth as follows:

### § 17.23 Specifications for painting and lighting antenna structures.

Unless otherwise specified by the Commission, each new or altered antenna structure must conform to the FAA's painting and lighting specifications set forth in the FAA's final determination of "no hazard" and the associated FAA study for that particular structure. For purposes of this part, any specifications, standards, and general requirements set forth by the FAA in the structure's determination of "no hazard" and the associated FAA study are mandatory. Additionally, each antenna structure must be painted and lighted in accordance with any painting and lighting requirements prescribed on the antenna structure's registration, or in accordance with any other specifications provided by the Commission.

AVIATION RED OBSTRUCTION LIGHTING  
[RESERVED]

EFFECTIVE DATE NOTE: At 79 FR 56986, Sept. 24, 2014, this undesignated center heading was removed, effective Oct. 24, 2014.

### § 17.24 Existing structures.

No change to painting or lighting criteria or relocation of airports shall at any time impose a new restriction