

Subpart 67.20—Class “A” Requirements

§ 67.20-1 Class “A” structures.

Class “A” structures shall be the structures erected in an area where Class “A” requirements must be met.

§ 67.20-5 Obstruction lights.

The obstruction lights shall be white lights as prescribed in Subpart 67.05 of this part. The lights shall be of sufficient candlepower as to be visible at a distance of at least five nautical miles 90 percent of the nights of the year. The lights shall be displayed not less than 20 feet above mean high water, but not at a height greater than that specified in § 67.05-1(f).

[CGFR 58-34, 23 FR 7701, Oct. 4, 1958]

§ 67.20-10 Fog signal.

(a) The owner of a Class “A” structure shall:

- (1) Install a fog signal that has a range of at least 2 miles; and,
- (2) Operate the fog signal when the visibility in any direction is less than 5 miles.

(b) The District Commander may waive any requirements in paragraph (a) of this section if he finds that a structure is so close to other structures and so enveloped by the fog signals on other structures that it is not a hazard to navigation.

[CGD 72-74R, 37 FR 13513, July 8, 1972]

Subpart 67.25—Class “B” Requirements

§ 67.25-1 Class “B” structures.

Class “B” structures shall be the structures erected in an area where Class “B” requirements must be met.

§ 67.25-5 Obstruction lights.

(a) The obstruction lights shall be white lights as prescribed in Subpart 67.05 of this part and shall be of sufficient candlepower as to be visible at a distance of at least three nautical miles 90 percent of the nights of the year. The lights shall be displayed not less than 20 feet above mean high water, but not at a height greater than that specified in § 67.05-1(f), except that

on Class “B” structures which are required to be marked by only one light, that light may be displayed not less than 10 feet above mean high water if the structural features preclude mounting the light within the range of heights otherwise specified in this section.

(b) The District Commander may waive the requirement for obstruction lights on Class “B” structures if there is no hazard to navigation by so doing.

[CGFR 58-34, 23 FR 7701, Oct. 4, 1958, as amended by CGFR 62-32, 27 FR 10101, Oct. 13, 1962]

§ 67.25-10 Fog signal.

(a) The owner of a Class “B” structure shall:

(1) Install a fog signal that has a range of at least one-half mile, except that the District Commander may—

- (i) Prescribe a greater range, not to exceed 2 miles, under the provisions of paragraph (b) of this section; or
- (ii) Exempt the structure from the requirements of this paragraph, under the provisions of paragraph (c) of this section;

(2) Operate the fog signal when the visibility in any direction is less than 3 miles, unless the District Commander establishes a greater or lesser distance of visibility in any direction is less than 3 provisions of paragraph (b) or (c) of this section.

(b) The owner of a Class “B” structure shall install a fog signal with a greater range or operate it at times of greater visibility than required in paragraph (a) of this section if:

- (1) The structure is erected on or adjacent to the edge of a:
 - (i) Navigable channel;
 - (ii) Fairway; or
 - (iii) Line of demarcation; and
- (2) The District Commander decides a greater range or operation of the fog signal at times of greater visibility is necessary for the safety of marine commerce.

(c) The District Commander may waive or relax the provisions of paragraph (a) of this section, if he finds that a structure is:

(1) So close to other structures and so enveloped by the fog signals on other structures that it is not a hazard to navigation; or

(2) So close to other structures and so enveloped by the fog signals on other structures that it is not a hazard to navigation; or

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(2) So located in a shoal area that it is not a hazard to navigation.

[CGD 72-74R, 37 FR 13513, July 8, 1972]

Subpart 67.30—Class “C” Requirements

§ 67.30-1 Class “C” structures.

Class “C” structures shall be the structures erected in an area where Class “C” requirements must be met.

§ 67.30-5 Obstruction lights.

(a) The obstruction lights shall be white or red lights as prescribed in Subpart 67.05 of this part and shall be of sufficient candlepower as to be visible at a distance of at least one nautical mile 90 percent of the nights of the year. The lights shall be displayed at such height, above mean high water, as shall be prescribed by the District Commander. When the District Commander shall authorize red lights to mark a Class “C” structure, the color thereof shall conform to the shade of red prescribed in Military Specification Mil-C-25050 (ASG), Type 1, Grade D. A copy of the specification may be obtained from the Commanding Officer, Naval Supply Depot, 5801 Tabor Avenue, Philadelphia, Pa. 19120.

(b) When Class “C” structures are erected in close proximity to each other, or are connected in such a manner as to prevent marine traffic from passing freely through the field, obstruction lights may be authorized to mark the perimeter structures only, when in the judgment of the District Commander the group of structures which are equipped with obstruction lights are so arranged that the particular structures are protected to the degree required by this part, and are not a hazard to navigation.

(c) Unless advised to the contrary by the District Commander, obstruction lights shall be required on Class “C” structures erected in depths of water greater than 3 feet at mean low water.

(d) In cases where, although not required, an applicant desires to establish and operate obstruction lights, a permit therefor shall be granted, at the discretion of the District Commander:

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Provided, That the lights meet the requirements set forth in this part.

[CGFR 58-34, 23 FR 7701, Oct. 4, 1958, as amended by CGFR 68-95, 33 FR 15285, Oct. 15, 1968]

§ 67.30-10 Fog signals.

(a) The owner of a Class “C” structure shall install a fog signal if:

(1) The structure is erected on or adjacent to the edge of a:

- (i) Navigable channel;
- (ii) Fairways; or
- (iii) Line of demarcation; and

(2) The District Commander decides it is necessary for the safety of marine commerce.

(b) Fog signals required by paragraph (a) of this section must have range of at least one-half mile, unless the District Commander prescribes a greater range, not to exceed 2 miles.

(c) The owner of the structure shall operate the fog signal required by paragraph (a) of this section whenever the visibility in any direction is less than 3 miles, unless the District Commander establishes a greater or lesser distance of visibility, not to exceed 5 miles.

(d) Class “C” structures may have fog signals if:

(1) Authorized by the District Commander under the provisions of Subpart 66.01 of this subchapter; and

(2) The fog signal meets the requirements of § 67.10-1 (a) and (b).

[CGD 72-74R, 37 FR 13513, July 8, 1972]

Subpart 67.35—Applications

§ 67.35-1 Procedure.

(a) An application, on Coast Guard forms which will be provided by the District Commander upon request, shall be submitted for each private aid to navigation for which a permit is required to establish, operate, move, change or discontinue, except as modified in this subpart.

(b) An application on the prescribed form shall be submitted to the District Commander for each structure to be equipped with obstruction lights and/or fog signals if the structure is to remain in place six months or more. An application may be made by letter for each