

the head of navigation shall be colored all red. On a well defined channel, solid colored buoys shall be established in pairs, one on each side of the navigable channel which they mark, and opposite each other to inform the user that the channel lies between the buoys and that the user should pass between the buoys.

(c) On an irregularly defined channel, solid colored buoys may be used singly in staggered fashion on alternate sides of the channel provided they are spaced at sufficiently close intervals to inform the user that the channel lies between the buoys and that the user should pass between the buoys.

(d) Where there is no well-defined channel or when a body of water is obstructed by objects whose nature or location is such that the obstruction can be approached by a vessel from more than one direction, supplemental aids to navigation having cardinal meaning (i.e., pertaining to the cardinal points of the compass, north, east, south, and west) may be used. The use of an aid to navigation having cardinal meaning is discretionary provided that the use of such a marker is limited to wholly State owned waters and the State waters for private aids to navigation as defined and described in this part.

(e) Aids to navigation conforming to the cardinal system shall consist of three distinctly colored buoys.

(1) A white buoy with a red top may be used to indicate to a vessel operator that the operator must pass to the south or west of the buoy.

(2) A white buoy with a black top may be used to indicate to a vessel operator that the operator must pass to the north or east of the buoy.

(3) In addition, a buoy showing alternate vertical red and white stripes may be used to indicate to a vessel operator that an obstruction to navigation extends from the nearest shore to the buoy and that the operator must not pass between the buoy and shore. The number of white and red stripes is discretionary, provided that the white stripes are twice the width of the red stripes.

[CGFR 66-32, 31 FR 10321, July 30, 1966, as amended by CGD 97-018, 63 FR 33574, June 19, 1998; USCG-2001-10714, 69 FR 24982, May 5, 2004]

§66.10-35 Navigation lights.

A red light shall only be used on a solid colored red buoy. A green light shall only be used on a solid colored black or a solid colored green buoy. White lights shall be used for all other buoys. When a light is used on a cardinal system buoy or a vertically striped white and red buoy, it shall always be quick flashing.

[CGD 97-018, 63 FR 33574, June 19, 1998]

PART 67—AIDS TO NAVIGATION ON ARTIFICIAL ISLANDS AND FIXED STRUCTURES

Subpart 67.01—General Requirements

Sec.

- 67.01-1 Scope.
- 67.01-5 Definitions.
- 67.01-10 Delegation of functions.
- 67.01-15 Classification of structures.
- 67.01-20 Prescribing lines of demarcation.
- 67.01-30 Equivalents.

Subpart 67.05—General Requirements for Lights

- 67.05-1 Arrangement of obstruction lights.
- 67.05-5 Multiple obstruction lights.
- 67.05-10 Characteristics of obstruction lights.
- 67.05-15 Operating periods of obstruction lights.
- 67.05-20 Minimum lighting requirements.
- 67.05-25 Special lighting requirements.

Subpart 67.10—General Requirements for Sound signals

- 67.10-1 Apparatus requirements.
- 67.10-5 Location requirements.
- 67.10-10 Operating requirements.
- 67.10-15 Approval of sound signals.
- 67.10-20 Sound signal tests.
- 67.10-25 Application for tests.
- 67.10-30 Withdrawal of approval.
- 67.10-35 Notice of approval and withdrawal of approval.
- 67.10-40 Sound signals authorized for use prior to January 1, 1973.

Subpart 67.15—Miscellaneous Marking Requirements

- 67.15-1 Lights and signals on attendant vessels.
- 67.15-5 Seismographic and surveying operations.
- 67.15-10 Spoil banks, artificial islands, and dredged channels.

Subpart 67.20—Class “A” Requirements

- 67.20-1 Class “A” structures.
- 67.20-5 Obstruction lights.
- 67.20-10 Sound signal.

Subpart 67.25—Class “B” Requirements

- 67.25-1 Class “B” structures.
- 67.25-5 Obstruction lights.
- 67.25-10 Sound signal.

Subpart 67.30—Class “C” Requirements

- 67.30-1 Class “C” structures.
- 67.30-5 Obstruction lights.
- 67.30-10 Sound signals.

Subpart 67.35—Applications

- 67.35-1 Procedure.
- 67.35-5 Contents of application.
- 67.35-10 Private aids to navigation.
- 67.35-15 To whom addressed.

Subpart 67.40—Notification

- 67.40-1 Notification to District Commander.
- 67.40-5 Waivers.
- 67.40-10 Communication with owner.
- 67.40-15 Marking at owner’s expense.
- 67.40-20 Charges invoiced to owner.
- 67.40-25 Penalty.

Subpart 67.50—District Regulations

- 67.50-1 Scope.
- 67.50-5 First Coast Guard District.
- 67.50-15 Fifth Coast Guard District.
- 67.50-20 Seventh Coast Guard District.
- 67.50-25 Eighth Coast Guard District.
- 67.50-30 Ninth Coast Guard District.
- 67.50-35 Eleventh Coast Guard District.
- 67.50-45 Thirteenth Coast Guard District.
- 67.50-50 Seventeenth Coast Guard District.

AUTHORITY: 14 U.S.C. 85, 633; 43 U.S.C. 1333; Department of Homeland Security Delegation No. 0170.1.

SOURCE: CGFR 58-17, 23 FR 3377, May 20, 1958, unless otherwise noted.

EDITORIAL NOTE: Nomenclature changes to part 67 appear at USCG-2001-10714, 69 FR 24983, 24984, May 5, 2004.

Subpart 67.01—General Requirements

§ 67.01-1 Scope.

(a) The regulations in this part prescribe the obstruction lights and sound signals to be operated as privately maintained maritime aids to navigation on the artificial islands and structures which are erected on or over the seabed and subsoil of the Outer Conti-

mental Shelf and in the waters under the jurisdiction of the United States, for the purpose of exploring for, developing, removing and transporting resources therefrom.

(b) Subpart 66.01 in Part 66 of this subchapter shall be applicable to all private aids to navigation erected on or over the Outer Continental Shelf in the same manner and to the same extent as they are applicable to private aids to navigation established, erected, or maintained in the waters under the jurisdiction of the United States.

§ 67.01-5 Definitions.

(a) *Structures.* The term “structures” as used in this part shall include all fixed structures, temporary or permanent, for which a Corps of Engineers’ permit is issued. It shall include, but is not necessarily limited to, all drilling platforms, Mobile Offshore Drilling Units (MODUs) when attached to the bottom, production platforms, quarters platforms, pipe line riser platforms, manifold platforms, loading platforms, boat landings, caissons, well protective structures, tank battery barges submerged on station, drilling barges submerged on location, breakwater barges submerged on location, artificial islands and all other piles, pile clusters, pipes, or structures erected in the waters.

(b) *Class “A”, “B”, or “C” structures.* The term “Class A, B, or C structures” refers to the classification assigned to structures erected in areas in which corresponding requirements for marking are prescribed.

(c) *Line of demarcation.* The term “line of demarcation” means the dividing line used administratively to distinguish between the areas in which structures shall conform to Class “A” and Class “B” or “C” requirements.

(d) *Outer Continental Shelf.* The term “Outer Continental Shelf” means all submerged lands lying seaward and outside the area of lands beneath navigable waters as defined in the Submerged Lands Act (sec. 2, 67 Stat. 29, 43 U. S. C. 1301), and of which the subsoil and seabed appertain to the United States and are subject to its jurisdiction and control.

(e) *Reliable operation.* The term “reliable” as used in this part shall mean