

§ 160.057-1

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(c) When plans and data are satisfactory, the Officer in Charge, Marine Inspection, will assign a marine inspector to conduct the tests required by § 160.056-4.

(d) Upon successful completion of the test, the inspector shall submit a written report to the Officer in Charge, Marine Inspection. A copy of this report, with plans and photographs, shall be forwarded to the Commandant for record purposes. The date of approval and the marine inspector's initials shall be indicated in this report.

(e) The Officer in Charge, Marine Inspection, shall issue a letter to the manufacturer indicating that approval of the rescue boat has been granted, and will include any conditions imposed. A copy of this approval letter shall be forwarded to the District Commander and to the Commandant.

(f) If a rescue boat is required on short notice, a boat may be approved on an individual basis: *Provided*, That the requirements in this subpart are met to the satisfaction of the Officer in Charge Marine Inspection. Sketches of the boat showing alterations may be submitted in lieu of the manufacturer's general arrangement and construction plan. Under these circumstances, the letter indicating that approval of the rescue boat has been granted shall be issued to the vessel using the boat.

[CGFR 61-15, 26 FR 9300, Sept. 30, 1961, as amended by CGFR 65-9, 30 FR 11480, Sept. 8, 1965]

Subpart 160.057—Floating Orange Smoke Distress Signals (15 Minutes)

SOURCE: CGD 76-048a and 76-048b, 44 FR 73091, Dec. 17, 1979, unless otherwise noted.

§ 160.057-1 Incorporation by reference.

(a) The following are incorporated by reference into this subpart:

(1) "The Color Names Dictionary" in *Color: Universal Language and Dictionary of Names*, National Bureau of Standards Special Publication 440, December 1976.

(2) "Development of a Laboratory Test for Evaluation of the Effectiveness of Smoke Signals," National Bu-

reau of Standards Report 4792, July 1956.

(b) NBS Special Publication 440 may be obtained by ordering from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Order by SD Catalog No. C13.10:440).

(c) NBS Report 4792 may be obtained from the Commandant (CG-ENG), Attn: Office of Design and Engineering Systems, U.S. Coast Guard Stop 7509, 2703 Martin Luther King Jr. Avenue SE., Washington, DC 20593-7509.

(d) Approval to incorporate by reference the materials listed in this section was obtained from the Director of the Federal Register on November 1 and 29, 1979. The materials are on file in the Federal Register library.

[CGD 76-048a and 76-048b, 44 FR 73091, Dec. 17, 1979, as amended by CGD 82-063b, 48 FR 4782, Feb. 3, 1983; CGD 88-070, 53 FR 34536, Sept. 7, 1988; CGD 95-072, 60 FR 50467, Sept. 29, 1995; CGD 96-041, 61 FR 50733, Sept. 27, 1996; USCG-2009-0702, 74 FR 49237, Sept. 25, 2009; USCG-2013-0671, 78 FR 60157, Sept. 30, 2013]

§ 160.057-2 Type.

(a) Floating orange, smoke distress signals specified by this subpart shall be of one type which shall consist essentially of an outer container, ballast, an air chamber, an inner container, the smoke producing composition, and an igniter mechanism. Alternate arrangements which conform to the performance requirements of this specification will be given special consideration.

(b) [Reserved]

§ 160.057-3 Materials, workmanship, construction, and performance requirements.

(a) *Materials.* The materials shall conform strictly to the specifications and drawings submitted by the manufacturer and approved by the Commandant. Metal for containers shall be not less than 0.5 mm (0.020 in.) in thickness. Other dimensions or materials may be considered upon special request when presented with supporting data. Igniter systems shall be of corrosion-resistant metal. The combustible material shall be of such nature that it will not deteriorate during long storage, nor when subjected to frigid or tropical climates, or both.