

§ 160.156-5

46 CFR Ch. I (10-1-13 Edition)

Guard designated as such by the Commandant and who fulfills the duties described in 46 CFR 1.01-15(b). The “cognizant OCM” is the OCM who has immediate jurisdiction over a vessel or geographic area for the purpose of performing the duties previously described.

SOLAS means the International Convention for the Safety of Life at Sea, 1974, as amended.

[USCG-2010-0048, 76 FR 62999, Oct. 11, 2011, as amended by USCG-2013-0671, 78 FR 60159, Sept. 30, 2013]

§ 160.156-5 Incorporation by reference.

(a) Certain material is incorporated by reference into this part with the approval of the Director of the Federal Register under 5 U.S.C. 552(a) and 1 CFR part 51. To enforce any edition other than that specified in this section, the Coast Guard must publish notice of change in the *FEDERAL REGISTER* and the material must be available to the public. All approved material is available for inspection at Coast Guard Headquarters. Contact Commandant (CG-ENG-4), Attn: Lifesaving and Fire Safety Division, U.S. Coast Guard Stop 7509, 2703 Martin Luther King Jr. Avenue SE., Washington, DC 20593-7509. You may also inspect this material 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. You may obtain copies of the material from the sources specified in the following paragraphs.

(b) American Society for Testing and Materials (ASTM), 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959.

(1) ASTM A 36/A 36M-08, Standard Specification for Carbon Structural Steel, (approved May 15, 2008), IBR approved for §§160.156-7 and 160.156-15 (“ASTM A 36”).

(2) ASTM A 276-08a, Standard Specification for Stainless Steel Bars and Shapes, (approved October 1, 2008), IBR approved for §160.156-7 (“ASTM A 276”).

(3) ASTM A 313/A 313M-08, (approved October 1, 2008), Standard Specification

for Stainless Steel Spring Wire, IBR approved for §160.156-7 (“ASTM A 313”).

(4) ASTM A 314-08, Standard Specification for Stainless Steel Billets and Bars for Forging, (approved October 1, 2008), IBR approved for §160.156-7 (“ASTM A 314”).

(5) ASTM A 653/A 653M-08, Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process, (approved July 15, 2008), IBR approved for §§160.156-7, 160.156-11 and 160.156-15 (“ASTM A 653”).

(6) ASTM B 209-07, Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate, (approved August 1, 2007), IBR approved for §160.156-7 (“ASTM B 209”).

(7) ASTM D 638-08, Standard Test Method for Tensile Properties of Plastics, (approved April 1, 2008), IBR approved for §160.156-11 (“ASTM D 638”).

(8) ASTM D 790-07e1, Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials, (approved September 1, 2007), IBR approved for §160.156-11 (“ASTM D 790”).

(9) ASTM D 2584-08, Standard Test Method of Ignition Loss for Cured Reinforced Resins, (approved May 1, 2008), IBR approved for §§160.156-11 and 160.156-15 (“ASTM D 2584”).

(10) ASTM D 4029-09, Standard Specification for Finished Woven Glass Fabrics, (approved January 15, 2009), IBR approved for §160.156-7 (“ASTM D 4029”).

(11) ASTM F 1166-07, Standard Practice for Human Engineering Design for Marine Systems, Equipment, and Facilities, (approved January 1, 2007), IBR approved for §§160.156-7 and 160-156-13 (“ASTM F 1166”).

(c) General Services Administration, Federal Acquisition Service, Office of the FAS Commissioner, 2200 Crystal Drive, 11th Floor, Arlington, VA 22202, 703-605-5400.

(1) Federal Standard 595C, Colors Used in Government Procurement, (January 16, 2008), IBR approved for §160.156-7 (“(FED-STD-595C”).

(2) [Reserved]

(d) International Maritime Organization (IMO), Publications Section, 4 Albert Embankment, London SE1 7SR,

Coast Guard, DHS

§ 160.156-7

United Kingdom, +44 (0)20 7735 7611, <http://www.imo.org/>.

(1) IMO Resolution A.658(16), Use and Fitting of Retro-Reflective Materials on Life-Saving Appliances, (adopted October 19, 1989), IBR approved for § 160.156-7 (“IMO Res. A.658(16)”).

(2) IMO Resolution A.760(18), Symbols Related to Life-Saving Appliances and Arrangements, (adopted November 4, 1993), IBR approved for §§ 160.156-7 and 160.156-19 (“IMO Res. A.760(18)”).

(3) Life-Saving Appliances, including LSA Code, 2010 Edition, (2010), pages 7-71 (“IMO LSA Code”), IBR approved for §§ 160.156-3, 160.156-7 and 160.156-13.

(4) Life-Saving Appliances, including LSA Code, 2010 Edition, (2010), Revised recommendation on testing of live-saving appliances, pages 79-254 (“IMO Revised recommendation on testing”), IBR approved for §§ 160.156-7 and 160.156-13.

(5) MSC/Circular 980, Standardized Life-saving Appliance Evaluation and Test Report Forms, (February 13, 2001), IBR approved for §§ 160.156-7 and 160.156-13 (“IMO MSC Circ. 980”).

(6) MSC.1/Circular 1205, Guidelines for Developing Operation and Maintenance Manuals for Lifeboat Systems, (May 26, 2006), IBR approved for § 160.156-21 (“IMO MSC.1 Circ. 1205”).

(e) International Organization for Standardization (ISO): ISO Central Secretariat [ISO Copyright Office], Case Postale 56, CH-1211 Geneve 20, Switzerland.

(1) ISO 527-1:1993(E), Plastics—Determination of tensile properties, Part 1: General Principles, First Edition (June 15, 1993), IBR approved for § 160.156-11 (“ISO 527”).

(2) ISO 1172:1996(E), Textile-glass-reinforced plastics—Prepregs, moulding compounds and laminates—Determination of the textile-glass and mineral-filler content—Calcination methods, Second Edition (December 15, 1996), IBR approved for §§ 160.156-11 and 160.156-15 (“ISO 1172”).

(3) ISO 14125:1998(E), Fibre-reinforced plastic composites—Determination of flexural properties, First Edition (March 1, 1998), IBR approved for § 160.156-11 (“ISO 14125”).

(4) ISO 15372:2000(E), Ships and marine technology—Inflatable rescue boats—Coated fabrics for inflatable

chambers, First Edition (December 1, 2002), IBR approved for §§ 160.156-7 and 160.156-15 (“ISO 15372”).

(f) Military Specifications and Standards, Standardization Documents Order Desk, Building 4D, 700 Robins Avenue, Philadelphia PA 19111-5094, <https://assist.daps.dla.mil/quicksearch/>.

(1) MIL-C-19663D, Military Specification, Cloth, Woven Roving, For Plastic Laminate, (August 4, 1988), IBR approved for § 160.156-7 (“MIL-C-19663D”).

(2) MIL-P-17549D(SH), Military Specification, Plastic Laminates, Fibrous Glass Reinforced, Marine Structural, (August 31, 1981), IBR approved for §§ 160.156-7 and 160.156-11 (“MIL-P-17549D(SH)”).

(3) MIL-R-21607E(SH), Military Specification, Resins, Polyester, Low Pressure Laminating, Fire-Retardant, (May 25, 1990), IBR approved for § 160.156-11 (“MIL-R-21607E(SH)”).

(g) Society of Automotive Engineers (SAE), 400 Commonwealth Drive, Warrendale, PA 15096.

(1) SAE J1527 (Revised JAN93), Marine Fuel Hoses, (February 5, 1993), IBR approved for § 160.156-7 (“SAE J1527”).

(2) [Reserved]

(h) Underwriters Laboratories (UL), 2600 NW., Lake Rd, Camas, WA 98607-8542.

(1) UL 1102, UL Standard for Safety for Nonintegral Marine Fuel Tanks, Fifth Edition (February 4, 1999), IBR approved for § 160.156-7 (“UL 1102”).

(2) UL 1185, Standard for Safety for Portable Marine Fuel Tanks, Fourth Edition (September 26, 1996), IBR approved for § 160.156-7 (“UL 1185”).

[USCG-2010-0048, 76 FR 62999, Oct. 11, 2011, as amended by USCG-2013-0671, 78 FR 60159, Sept. 30, 2013]

§ 160.156-7 Design, construction and performance of rescue boats and fast rescue boats.

(a) To seek Coast Guard approval of a rescue boat, including a fast rescue boat, a manufacturer must comply with, and each rescue boat must meet, the requirements of the following:

(1) IMO LSA Code chapter V (incorporated by reference, see § 160.156-5 of this subpart);