

§ 160.002-7

(b) In letters that can be read at a distance of 2 feet:

- Type I Personal Flotation Device. Inspected and tested in accordance with U.S. Coast Guard regulations.
- Kapok buoyant material provides a minimum buoyant force of (25 lb. or 16½ lb.). Do not snag or puncture inner plastic cover.
- Approved for use on all vessels by persons weighing (90 lb. or more, or less than 90 lb.).
- U.S. Coast Guard Approval No. 160.002/(assigned manufacturer's No.)/(Revision No.); (Model No.).
- (Name and address of manufacturer or distributor.).
- (Lot No.).

[CGD 72-163R, 38 FR 8118, Mar. 28, 1973, as amended by CGD 75-008, 43 FR 9770, Mar. 9, 1978]

§ 160.002-7 Procedure for approval.

General. Manufacturers seeking approval of a life preserver design shall follow the procedures of subpart 159.005 of this chapter, as explained in § 160.001-3 of this part.

[CGD 95-028, 62 FR 51211, Sept. 30, 1997]

Subpart 160.005—Life Preservers, Fibrous Glass, Adult and Child (Jacket Type), Models 52 and 56

§ 160.005-1 Incorporation by reference.

(a) *Specifications and Standards.* This subpart makes reference to the following documents:

- (1) Federal Specification:
 - L-P-375C—Plastic Film, Flexible, Vinyl Chloride.
- (2) Federal Standards:
 - No. 191—Textile Test Methods.
 - No. 751A—Stitches, Seams, and Stitchings.
- (3) Military Specification:
 - MIL-W-530F—Webbing, Textiles, Cotton, General Purpose, Natural and in colors.
 - MIL-R-2766B—Batt, Fibrous Glass, Life-saving Equipment.

(b) *Plans.* The following plans, of the issue in effect on the date life preservers are manufactured, form a part of this subpart:

- Dwg. No. 160.005-1:
 - (Sheet 1) Cutting Pattern and General Arrangement (Adult).

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- (Sheet 2) Alternate Stitching of Tapes and Webbing (Adult and Child).
- (Sheet 3) Pad Detail (Adult).
- (Sheet 4) Cutting Pattern and General Arrangement (Child).
- (Sheet 5) Pad Detail (Child).

(c) *Copies on file.* Copies of the specifications and plans referred to in this section shall be kept on file by the manufacturer, together with the certificate of approval. They shall be kept for a period consisting of the duration of approval and 6 months after termination of approval. The Coast Guard plans may be obtained upon request from the Commandant, U.S. Coast Guard. The Federal specifications and standards may be purchased from the Business Service Center, General Services Administration, Washington, DC 20407. The Military specifications may be obtained from the Commanding Officer, Naval Supply Depot, 5801 Tabor Avenue, Philadelphia, Pa. 19120.

[CGFR 53-25, 18 FR 7862, Dec. 5, 1953, as amended by CGFR 65-16, 30 FR 10897, Aug. 21, 1965; CGD 78-012, 43 FR 27153, 27154, June 22, 1978; CGD 88-070, 53 FR 34535, Sept. 7, 1988]

§ 160.005-2 Size and model.

Each life preserver specified in this subpart is a:

- (a) Model 52, adult, 46 ounces fibrous glass; or
- (b) Model 56, child, 30 ounces fibrous glass.

[CGD 72-163R, 38 FR 8118, Mar. 28, 1973]

§ 160.005-3 Materials.

All components used in the construction of a life preserver must meet the applicable requirements of subpart 164.019 of this chapter and the following requirements apply to individual components:

- (a) *Fibrous glass.* The fibrous glass shall be all new material complying with the requirements of Specification MIL-B-2766.
- (b) *Envelope.* The life preserver envelope, or cover, shall be made of cotton drill. The color shall be Indian Orange, Cable No. 70072, Standard Color Card of America, issued by the Textile Color Association of the United States, Inc., 200 Madison Avenue, New York, N.Y., or Scarlet Munsell 7.5 Red 6/10. The drill shall be evenly dyed, and the fastness of the color to laundering, water,