§ 160.052–9 Recognized laboratory.

(a) A manufacturer seeking Coast Guard approval of a product under this subpart shall follow the approval procedures of subpart 159.005 of this chapter, and shall apply for approval directly to a recognized independent laboratory. The following laboratories are recognized under §159.010–7 of this part, to perform testing and approval functions under this subpart:

Underwriters Laboratories, 12 Laboratory Drive, P.O. Box 13995, Research Triangle Park, NC 27709–3995, (919) 549–1400.

(b) Production oversight must be performed by the same laboratory that performs the approval tests unless, as determined by the Commandant, the employees of the laboratory performing production oversight receive training and support equal to that of the laboratory that performed the approval testing.

[CGD 93–355, 61 FR 13930, Mar. 28, 1996]

Subpart 160.053—Work Vests, Unicellular Plastic Foam

§ 160.053–1 Applicable specifications.

(a) Specification. The following specification of the issue in effect on the date unicellular plastic foam work vests are manufactured, form a part of this subpart:


(2) [Reserved]

(b) Copies on file. Copies of the specification referred to in this section, as well as the various specifications forming a part thereof, 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. Federal specifications may be purchased from the Business Service Center, General Services Administration, Washington, DC 20407. Military specifications may be obtained from the Commanding Officer, Naval Supply Depot, 5801 Tabor Avenue, Philadelphia, Pa. 19120.


§ 160.053–2 Type.

(a) Unicellular plastic foam work vests specified by this subpart shall be of the type described in Military Specification MIL-L-17653A, but alternate designs equivalent in materials, construction, performance, and workmanship will be given consideration.

(b) [Reserved]

§ 160.053–3 Materials, construction and workmanship.

(a) General. Except as otherwise specifically provided by this subpart and subparts 164.019 and 164.023 of this chapter, the materials, construction, and workmanship of unicellular plastic foam work vests specified by this subpart shall conform to the requirements of Military Specification MIL-L-17653A.

(b) Color of envelope. Indian Orange, Cable No. 70072, Standard Color Card of America, will be acceptable in lieu of the Scarlet-Munsell 7.5 red 6⁄10 color specified for envelopes or covers by paragraph 3.1.1.1 of Specification MIL-L-17653A.
(c) Color of webbing and thread. The color of the webbing and thread need not match the color of the envelope as specified by paragraphs 3.1.3 and 3.2.8 of Specification MIL-L-17653A.

(d) Materials; acceptance and quality. All components used in the construction of work vests must meet the applicable requirements of subpart 164.019 of this chapter.

§ 160.053–5 Marking.

(a) Each work vest must have the following information clearly printed in waterproof lettering that can be read at a distance of 2 feet:

Type V—Personal flotation device.

Inspected and tested in accordance with U.S. Coast Guard regulations.

(Name of buoyant material) buoyant material provides a minimum buoyant force of 17½ lbs.

Approved for use on Merchant Vessels as a work vest.

U.S. Coast Guard Approval No. 160.053/(assigned manufacturer’s No.)/(Revision No.)/(Model No.).

(Name and address of manufacturer or distributor.)

(Lot No.)