Coast Guard, DHS

§ 160.010–9 Procedure for approval.

(a) A buoyant apparatus is approved by the Coast Guard under the procedures in subpart 159.005 of this chapter.

(b) The test required for approval are those in §160.010–7, and must be performed on the first production lot of buoyant apparatus produced by the manufacturer.

§ 160.010–10 Independent laboratory.

(a) The approval and production tests in this subpart must be conducted by an independent laboratory accepted by the Coast Guard under subpart 159.010 of this chapter.

(b) [Reserved]

Subparts 160.011–160.012

[Reserved]

Subpart 160.013—Hatchets (Lifeboat and Liferaft) for Merchant Vessels

§ 160.013–1 Applicable specification and plan.

(a) Specification. The following specification, of the issue in effect on the date hatchets are manufactured, forms a part of this subpart:


(b) Plan. The following plan, of the issue in effect on the date hatchets are manufactured, forms a part of this subpart:


(c) Copy on file. A copy of the specification and plan referred to in this section shall be kept on file by the manufacturer, together with the approved plans and certificate of approval. They shall be kept for a period consisting of the duration of approval and 6 months after termination of approval. The Federal specification may be purchased from the Business Service Center, General Services Administration, Washington, DC, 20407. The Coast Guard plan may be obtained upon request from the 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 20359-7509.


§ 160.013–2 Type and size.

(a) Type. Hatchets specified by this subpart shall be Type I, Class I, Design D or E, as described in Federal Specification GGG-A-926, but other hatchets equal in strength and construction will be given special consideration.

(b) Size. Hatchets specified by this subpart shall be of one size, and the dimensions shall be approximately in conformance with Drawing No. 160.013–1(b).


(a) General. All materials, workmanship, and construction details shall be in substantial compliance with the provisions of Federal Specification GGG-A-926, except as provided for in this subpart.

(b) Handle. A ½-inch diameter hole shall be bored in the hatchet handle in the approximate location shown on DWG No. 160.013–1(b), and the edges of the hole on both sides of the handle shall be rounded off to remove rough edges.

(c) Lanyard. Hatchets specified by this subpart shall be provided with a lanyard of ⅛-inch diameter, 3-strand rope-laid line not less than 6 feet in length. Lanyards shall be cotton, jute, or other suitable material. The lanyard shall be attached to the hatchet by threading one end through the hole in the hatchet handle and securing the
§ 160.013–5

rope end by splicing or by a bowline or other suitable knot.

d) Sheath. No sheaths are to be provided for hatchets specified by this subpart.


§ 160.013–5 Marking.

(a) General. Hatchets specified by this subpart shall be stamped or otherwise permanently marked in a legible manner on the side of the head with the manufacturer's name or with a trade mark of such known character that the source of manufacture may be readily determined, and with the manufacturer's type or size designation.

(b) [Reserved]

[CGFR 49–43, 15 FR 116, Jan. 11, 1950]

Subpart 160.015 [Reserved]

Subpart 160.016—Lamps, Safety, Flame, for Merchant Vessels

SOURCE: CGFR 50–12, 15 FR 3093, May 20, 1950, unless otherwise noted.

§ 160.016–1 Applicable specification.

(a) The following specification of the issue in effect on the date flame safety lamps are manufactured forms a part of this subpart:

1) Military specification:
MIL-L-1204, Lamps, Safety, Flame.

(b) A copy of the above specification shall be kept on file by the manufacturer together with the approved plan and certificate of approval issued by the Coast Guard.

§ 160.016–2 Requirements.

(a) Flame safety lamps for use on merchant vessels shall comply with the construction requirements of Military Specification MIL-L-1204.

(b) [Reserved]

§ 160.016–4 Marking.

(a) Flame safety lamps shall be permanently and legibly marked with the name and address of the manufacturer and the type or model designation for the lamp.

(b) [Reserved]

§ 160.016–5 Procedure for approval.

(a) General. Flame safety lamps are approved for use on merchant vessels only by the 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. Correspondence relating to the subject matter of this specification shall be addressed to the Commander of the Coast Guard District in which such devices are manufactured.

(b) Pre-approval sample and plan. In order to apply for approval of a flame safety lamp for use on merchant vessels, submit one complete sample, together with four copies of an arrangement plan (parts drawings are not required), together with a statement that the lamp meets the construction requirements of Military Specification MIL-L-1204, as amended, to the Commander of the Coast Guard District who will forward same to the Commander for determination as to its suitability for use on merchant vessels.


Subpart 160.017—Chain Ladder

SOURCE: CGD 74–140, 46 FR 63286, Dec. 31, 1981, unless otherwise noted.

§ 160.017–1 Scope.

(a) This subpart contains standards and approval and production tests for chain ladders used on a merchant vessel to get on and off the vessel in an emergency.

(b) The requirements in this subpart apply to a chain ladder designed for use along a vertical portion of a vessel's hull.

§ 160.017–7 Independent laboratory.

The approval and production tests in this subpart must be conducted by or under the supervision of an independent laboratory accepted by the Coast Guard under subpart 159.010 of this chapter.

§ 160.017–9 Approval procedure.

(a) General. A chain ladder is approved by the Coast Guard under the