§ 108.575 Survival craft and rescue boat equipment.
108.580 Personal lifesaving appliances.
108.585 Communications.
108.590 Line-throwing appliance.

Subpart F—Cranes

108.601 Crane design.

Subpart G—Equipment Markings and Instructions

108.621 Equipment markings: General.
108.623 General alarm bell switch.
108.625 General alarm bell.
108.626 Carbon dioxide warning signs.
108.627 Carbon dioxide and clean agent alarms.
108.629 Fire extinguishing system branch line valve.
108.631 Fixed fire extinguishing system controls.
108.633 Fire stations.
108.635 Self-contained breathing apparatus.
108.636 Work vests.
108.637 Hand portable fire extinguishers.
108.639 Emergency lights.
108.641 Instructions for changing steering gear.
108.643 Rudder orders.
108.645 Markings on lifesaving appliances.
108.646 Marking of stowage locations.
108.647 Inflatable life rafts.
108.649 Life jackets, immersion suits, and lifebuoys.
108.650 EPIRBs and SARTs.
108.651 Portable magazine chests.
108.653 Helicopter facilities.
108.655 Operating instructions.
108.657 Unit markings.
108.659 Lifesaving signal instructions.
108.661 Unit markings: Draft marks.
108.663 Unit markings: Load line.
108.665 Appliances for watertight integrity.

Subpart H—Miscellaneous Equipment

108.697 Buoyant work vests.
108.699 Substitution of life preservers.
108.701 Sounding equipment.
108.703 Self-contained breathing apparatus.
108.705 Anchors, chains, wire rope, and hawsers.
108.707 First aid kit.

108.709 Litter.
108.715 Magnetic compass and gyrocompass.
108.717 Radar.
108.719 Pilot boarding equipment.

Subpart I—Navigation Bridge Visibility

108.801 Navigation bridge visibility.

Subpart J—Muster List

108.901 Muster list and emergency instructions.


SOURCE: CGD 73–251, 43 FR 56808, Dec. 4, 1978, unless otherwise noted.

Subpart A—General

§ 108.101 Incorporation by reference.

(a) Certain material is incorporated by reference into this part with the approval of the Director of the Federal Register in accordance with 5 U.S.C. 552(a). To enforce any edition other than that specified in paragraph (b) of this section, the Coast Guard must publish notice of change in the Federal Register and make the material available to the public. All approved material is on file at the U.S. Coast Guard, Office of Design and Engineering Standards (CG–ENG, 2100 2nd St. SW., Stop 7126, Washington, DC 20593–7126 or 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. All material is available from the sources indicated in paragraph (b) of this section.

(b) The material approved for incorporation by reference in this part and the sections affected are:

American Society for Testing and Materials (ASTM)

100 Barr Harbor Drive, West Conshohocken, PA 19428–2959.
ASTM D 93–97, Standard Test Methods for Flash Point by Pensky-Martens
Closed Cup Tester.
ASTM F 1014–92, Standard Specification for Flashlights on Vessels

§ 108.102 Preemptive effect.

The regulations in this part have preemptive effect over State or local regulations in the same field.


§ 108.103 Equipment not required on a unit.

Each item of lifesaving and fire-fighting equipment carried on board the unit in addition to equipment of the type required under this subchapter, must—
(a) Be approved; or
(b) Be acceptable to the cognizant OCMI, for use on the unit.

[CGD 84–069, 61 FR 25291, May 20, 1996]

§ 108.105 Substitutes for required fittings, material, apparatus, equipment, arrangements, calculations, and tests.

(a) Where this subchapter requires a particular fitting, material, apparatus, equipment, arrangement, calculation or test, the Commandant (CG–ENG) may accept any substitution that is at least as effective as that specified. If necessary, the Commandant (CG–ENG) may require engineering evaluations and tests to demonstrate the equivalence of the substitution.

(b) In any case where it is shown to the satisfaction of the Commandant that the use of any particular equipment, apparatus, arrangement, or test is unreasonable or impracticable, the Commandant may permit the use of alternate equipment, apparatus, arrangement, or test to such an extent and upon such condition as will insure, to his satisfaction, a degree of safety consistent with the minimum standards set forth in this subchapter.

(c) The Commandant (CG–ENG) may accept a novel lifesaving appliance or arrangement, if it provides a level of safety equivalent to the requirements of this part and the appliance or arrangement—
(1) Is evaluated and tested in accordance with IMO Resolution A.520(13), Code of Practice for the Evaluation, Testing and Acceptance of Prototype Novel Life-saving Appliances and Arrangements; or
(2) Has successfully undergone evaluation and tests that are substantially equivalent to those recommendations.

(d) During a unit’s construction and when any modification to the lifesaving arrangement is done after construction, the owner must obtain acceptance of lifesaving arrangements from the Commandant Marine Safety Center.

(e) The OCMI may accept substitute lifesaving appliances other than those required by this part, except for—
(1) Survival craft and rescue boats; and