- (1) In block capital letters with the name of the unit; and
- (2) With type I retro-reflective material approved under approval series 164.018. The arrangement of the retro-reflective material must meet IMO Resolution A.658(16).
- (b) The stowage positions for life-jackets, other than lifejackets stowed in staterooms, must be marked with either the word "LIFEJACKET" or with the appropriate symbol from IMO Resolution A.760(18).
- (c) Each immersion suit or anti-exposure suit must be marked to identify the person or unit to which it belongs.
- (d) Immersion suits or anti-exposure suits must be stowed so they are readily accessible, and the stowage positions must be marked with either the words "IMMERSION SUITS" or "ANTI-EXPOSURE SUITS", or with the appropriate symbol from IMO Resolution A.760(18).
 - (e) Each lifebuoy must be marked—
- (1) In block capital letters with the unit's name and with the name of the port required to be marked on the unit under subpart 67.123 of this chapter; and
- (2) With type II retro-reflective material approved under part 164, subpart 164.018 of this chapter. The arrangement of the retro-reflective material must meet IMO Resolution A.658(16).
- (f) Each lifebuoy stowage position must be marked with either the words "LIFEBUOY" or "LIFE BUOY", or with the appropriate symbol from IMO Resolution A.760(18).
- (g) Each lifejacket, immersion suit, and anti-exposure suit container must be marked in block capital letters and numbers with the minimum quantity, identity, and if sizes other than adult or universal sizes are used on the unit, the size of the equipment stowed inside the container. The equipment may be identified in words or with the appropriate symbol from IMO Resolution A.760(18).

[CGD 84-069, 61 FR 25298, May 20, 1996, as amended at 63 FR 52815, Oct. 1, 1998]

§ 108.650 EPIRBs and SARTs.

Emergency position indicating radiobeacons and search and rescue transponders. Each EPIRB and SART should have the name of the unit plain-

ly marked or painted on its label, except for EPIRBs or SARTs in an inflatable liferaft or permanently installed in a survival craft.

[CGD 84-069, 61 FR 25299, May 20, 1996]

§ 108.651 Portable magazine chests.

Each portable magazine chest must be marked: "PORTABLE MAGAZINE CHEST—FLAMMABLE—KEEP LIGHTS AND FIRE AWAY" in letters at least 7.5 centimeters (3 inches) high.

§ 108.653 Helicopter facilities.

- (a) Each helicopter fueling facility must be marked adjacent to the fueling hose storage: "WARNING—HELI-COPTER FUELING STATION—KEEP LIGHTS AND FIRE AWAY".
- (b) Each storage tank for helicopter fuel must be marked: "DANGER—FLAMMABLE LIQUID".
- (c) Each access to a helicopter landing area must be marked: "BEWARE OF TAIL ROTOR".
- (d) Each marking required by this section must be in letters at least 7.5 centimeters (3 inches) high.

§ 108.655 Operating instructions.

Each unit must have posters or signs displayed in the vicinity of each survival craft and the survival craft's launching controls that—

- (a) Illustrate the purpose of controls;
- (b) Illustrate the procedures for operating the launching device;
- (c) Give relevant instructions or warnings:
- (d) Can be easily seen under emergency lighting conditions; and
- (e) Display symbols in accordance with IMO Resolution A.760(18).

[CGD 84–069, 61 FR 25299, May 20, 1996]

§ 108.657 Unit markings.

The hull of each unit must be marked in accordance with Parts 67 and 69 of this chapter.

§ 108.659 Lifesaving signal instructions.

On all vessels to which this subpart applies, there must be readily available to the offshore installation manager, master, or person in charge a placard containing instructions for the use of

§ 108.661

the lifesaving signals set forth in regulation 16, chapter V, of the International Convention for Safety of Life at Sea, 1974. These signals must be used by vessels or persons in distress when communicating with lifesaving stations and maritime rescue units.

[CGD 95-027, 61 FR 26008, May 23, 1996]

§ 108.661 Unit markings: Draft marks.

- (a) Each unit must have draft marks for each foot of immersion—
- (1) If the unit is a surface unit, on both the port and starboard sides of the stem and the stern-post or rudderpost or at any other place at the stern of the unit as may be necessary for easy observance:
- (2) If the unit is a self-elevating unit, near each corner of the hull but not more than 4 required; and
- (3) If the unit is a column-stabilized unit, on each corner column, continuing to the footing or lower displacement hull.
- (b) The bottom of each mark must be at the draft indicated by that mark.
 - (c) Each mark must be-
- (1) In numerals 15 centimeters (6 inches) high; and
- (2) In contrasting color to the background.
- (d) For the purposes of this section, "draft" means the distance from the bottom of the keel or the lowest shell plate on the outer surface of the unit to the surface of the water, except that where a unit has a permanent appendage extending below the bottom of the keel, "draft" means the distance from the lowest part of the appendage to the surface of the water.
- (e) In cases where draft marks are obscured due to operational constraints or by protrusions, the vessel must be fitted with a reliable draft indicating system from which the draft can be determined.

[CGD 73-251, 43 FR 56808, Dec. 4, 1978, as amended by CGD 89-037, 57 FR 41823, Sept. 11, 1992]

§ 108.663 Unit markings: Load line.

Each unit that is assigned a load line must have the load line marked in accordance with Part 42 of this chapter.

§ 108.665 Appliances for watertight integrity.

Each watertight door, scuttle, and hatch required for watertight integrity, which may be opened during normal operations must be marked in letters of contrasting color to the background "KEEP CLOSED".

Subpart H—Miscellaneous Equipment

§ 108.697 Buoyant work vests.

- (a) Each buoyant work vest on a unit must be approved under Subpart 160.053 or Subpart 160.077 of this chapter.
- (b) Commercial hybrid PFD's carried as work vests must be—
- (1) Used, stowed, and maintained in accordance with the procedures set out in the manual required for these devices by §160.077-29 of this chapter and any limitation(s) market on them; and
- (2) Of the same or similar design and have the same method of operation as each other hybrid PFD carried on board.

[CGD 78–174A, 51 FR 4351, Feb. 4, 1986]

§ 108.699 Substitution of life preservers.

A work vest may not be substituted for a required life preserver—

- (a) For the life saving equipment requirements of this part; or
- (b) For use during drills and emergencies.

§ 108.701 Sounding equipment.

Each self-propelled unit must have a mechanical or electronic sounding apparatus.

§ 108.703 Self-contained breathing apparatus.

- (a) Each unit must be equipped with a self-contained breathing apparatus described in §108.497(a) to use as protection against gas leaking from a refrigeration unit if it is equipped with any refrigeration unit using—
- (1) Ammonia to refrigerate any space with a volume of more than 20 cubic feet; or
- (2) Fluorocarbons to refrigerate any space with a volume of more than 1000 cubic feet.