

**§ 196.37-33 Instructions for changing steering gear.**

(a) Instructions in at least ½ inch letters and figures shall be posted in the steering engine room, relating in order, the different steps to be taken in changing to the emergency steering gear. Each clutch, gear, wheel, lever, valve, or switch which is used during the changeover shall be numbered or lettered on a metal plate or painted so that the markings can be recognized at a reasonable distance. The instructions shall indicate each clutch or pin to be “in” or “out” and each valve or switch which is to be “opened” or “closed” in shifting to any means of steering for which the vessel is equipped. Instructions shall be included to line up all steering wheels and rudder amidship before changing gears.

**§ 196.37-35 Rudder orders.**

(a) At all steering stations, there shall be installed a suitable notice on the wheel or device or in such other position as to be directly in the helmsman’s line of vision, to indicate the direction in which the wheel or device must be turned for “right rudder” and for “left rudder”.

**§ 196.37-37 Markings for lifesaving appliances, instructions to passengers, and stowage locations.**

Lifesaving appliances, instructions to passengers, and stowage locations must be marked in accordance with subchapter W (Lifesaving Appliances and Arrangements) of this chapter.

[CGD 84-069, 61 FR 25313, May 20, 1996]

**§ 196.37-47 Portable magazine chests.**

(a) Portable magazine chests shall be marked in letters at least 3 inches high:

PORTABLE MAGAZINE CHEST

— FLAMMABLE —

KEEP LIGHTS AND FIRE AWAY.

**Subpart 196.40—Markings on Vessels****§ 196.40-1 Application.**

(a) The provisions of this subpart shall apply to all vessels except as specifically noted.

**§ 196.40-5 Hull markings.**

Vessels shall be marked as required by parts 67 and 69 of this chapter.

[CGD 72-104R, 37 FR 14233, July 18, 1972; 37 FR 18537, Sept. 13, 1972]

**§ 196.40-10 Draft marks and draft indicating systems.**

(a) All vessels must have draft marks plainly and legibly visible upon the stem and upon the sternpost or rudderpost or at any place at the stern of the vessel as may be necessary for easy observance. The bottom of each mark must indicate the draft.

(b) The draft must be taken from the bottom of the keel to the surface of the water at the location of the marks.

(c) In cases where the keel does not extend forward or aft to the location of the draft marks, due to raked stem, or cutaway skeg, the datum line from which the draft shall be taken shall be obtained by projecting the line of the bottom of keel forward, or aft, as the case may be, to the location of the draft marks.

(d) In cases where a vessel may have a skeg or other appendage extending locally below the line of the keel, the draft at the end of the vessel adjacent to such appendage shall be measured to a line tangent to the lowest part of such appendage and parallel to the line of the bottom of the keel.

(e) Draft marks must be separated so that the projections of the marks onto a vertical plane are of uniform height equal to the vertical spacing between consecutive marks.

(f) Draft marks must be painted in contrasting color to the hull.

(g) In cases where draft marks are obscured due to operational constraints or by protrusions, the vessel must be

**§ 196.40-15**

fitted with a reliable draft indicating system from which the bow and stern drafts can be determined.

[CGFR 67-83, 33 FR 1158, Jan. 27, 1988, as amended by CGD 89-037, 57 FR 41828, Sept. 11, 1992]

**§ 196.40-15 Load line marks.**

(a) Vessels assigned a load line shall have the deck line and the load line marks permanently marked or embossed as required by Subchapter E (Load Lines) of this chapter.

**Subpart 196.43—Placard of Lifesaving Signals**

SOURCE: CGD 95-027, 61 FR 26013, May 23, 1996, unless otherwise noted.

**§ 196.43-1 Application.**

The provisions of this subpart apply to all vessels on an international voyage, and all other vessels of 150 gross tons or over in ocean, coastwise, or Great Lakes service.

**§ 196.43-5 Availability.**

On all vessels to which this subpart applies there must be readily available to the deck officer of the watch a placard containing instructions for the use of 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.

**Subpart 196.45—Carrying of Excess Steam**

**§ 196.45-1 Master and chief engineer responsible.**

(a) It shall be the duty of the master and the engineer in charge of the boilers of any vessel to require that a steam pressure is not carried in excess of that allowed by the certificate of inspection and to require that the safety valves, once set and sealed by the inspector, are in no way tampered with or made inoperative except as provided in § 196.30-20.

**46 CFR Ch. I (10-1-11 Edition)**

**Subpart 196.50—Compliance With Provisions of Certificate of Inspection**

**§ 196.50-1 Master or person in charge responsible.**

(a) It shall be the duty of the master or other person in charge of the vessel to see that all of the provisions of the certificate of inspection are strictly adhered to. Nothing in this subpart shall be construed as limiting the master or other person in charge of the vessel, at his own responsibility, from diverting from the route prescribed in the certificate of inspection or taking such other steps as he deems necessary and prudent to assist vessels in distress or for other similar emergencies.

**Subpart 196.53—Exhibition of Credential**

**§ 196.53-1 Officers.**

All officers on a vessel must have their licenses or officer endorsements conspicuously displayed.

[USCG-2006-24371, 74 FR 11267, Mar. 16, 2009]

**Subpart 196.80—Explosive Handling Plan**

**§ 196.80-1 Master's responsibility.**

(a) It shall be the responsibility of the master to have prepared, signed, and prominently posted in conspicuous locations, operating procedures, plans, and safety precautions for all operations involving the use of explosives.

(b) The operating procedures referred to in paragraph (a) of this section shall include and set forth the special duties and stations of appropriate qualified persons for various operations involving the use of explosives. Assignment of such persons shall be commensurate with their experience and training.

(c) A copy of the operating procedures, plans and safety precautions required by paragraph (a) of this section and all subsequent changes or revisions shall be forwarded to the Officer in Charge, Marine Inspection, issuing the certificate of inspection for review.