

## § 107.223

(2) The Officer in Charge, Marine Inspection finds that the unit is seaworthy for the voyage.

(b) A Permit to Proceed to Another Port for Repairs states the conditions under which it was issued and is in force for the period of the voyage to the port in which the repairs are to be made.

### § 107.223 Temporary Certificate of Inspection: Period in effect.

A Temporary Certificate of Inspection, issued under 46 U.S.C. 3309 is effective until a Certificate of Inspection is issued to the unit.

[CGD 73-251, 43 FR 56802, Dec. 4, 1978, as amended by CGD 83-067, 49 FR 39161, Oct. 4, 1984]

### § 107.227 Certificate of Inspection Amendment.

The Coast Guard issues a Certificate of Inspection Amendment, Form CG-858, to a certificated unit if a requirement for equipment and data listed on the unexpired Certificate of Inspection is changed.

### § 107.231 Inspection for certification.

A unit is issued a Certificate of Inspection under §107.211 or §107.215(c) if the inspector finds the following:

(a) The unit and its equipment comply with—

- (1) Part 108 of this subchapter;
- (2) Subchapter J of this chapter, Electrical Engineering;<sup>1</sup>
- (3) Subchapter F of this chapter, Marine Engineering;<sup>2</sup>
- (4) Subchapter E of this chapter, Load Lines;<sup>3</sup>
- (5) Part 64 or Part 98 of this chapter, or both, if the unit carries marine portable tanks or portable tanks;
- (6) The vessel design and equipment requirements of the oil pollution regulations (33 CFR Part 155, Subpart B);

<sup>1</sup>Requirements for industrial systems and components are in Subpart 111.94 of this chapter.

<sup>2</sup>Requirements for industrial systems and components are in Subpart 58.60 of this chapter.

<sup>3</sup>Requirements for load lines are not applicable to bottom supported units when they are being supported by, or being lowered to or raised from the seabed.

## 46 CFR Ch. I (10-1-02 Edition)

(7) The Rules of the Road requirements for the waters in which the unit navigates, contained in—

- (i) 33 U.S.C. Chapters 3, 4, 5, or 21; and
  - (ii) 33 CFR Parts 80, 85, or 86.
- (8) Subchapter S of this chapter.

### LIFESAVING EQUIPMENT

(b) The survival craft and rescue boat launching appliances are in proper condition and operating properly at loads ranging from light load to full load.

(c) The lifeboats and rescue boats, including engines and release mechanisms are in proper condition and operating properly.

(d) The flotation equipment such as lifebuoys, lifejackets, immersion suits, work vests, lifefloats, buoyant apparatus, and associated equipment are in proper condition.

(e) Each inflatable liferaft and inflatable lifejacket has been serviced as required under this chapter;

(f) Each hydrostatic release unit, other than a disposable hydrostatic release unit, has been serviced as required under this chapter.

(g) The crew has the ability to effectively carry out abandonment and fire fighting procedures.

### FIRE FIGHTING EQUIPMENT

(h) Each hand portable fire extinguisher and each semiportable fire extinguisher is inspected, and serviced if required, in accordance with §107.235(a).

(i) Each fixed fire-extinguishing system is inspected, and serviced if required, in accordance with §107.235(b).

(j) Each fire main system meets the testing requirements in §107.251.

(k) Each fire hose meets the testing requirements in §107.257.

### CRANES

(l) The rated load test for cranes in §107.260 is met.

(m) Each crane is inspected and tested in accordance with §107.258.

### MISCELLANEOUS

(n) Each watertight door is operative.

(o) Each valve with a remote control is operative.

(p) Each means of escape on the unit is safe for the intended service.

(q) There is not an accumulation of oil which might create a fire hazard on tank tops, decks, in drip pans, machinery spaces, and pumproom bilges.

(r) Each accommodation space is sanitary.

(s) The unit meet the drydocking requirement in §107.261 or the special examination in §107.265.

(t) The unit meets the equipment and data information requirements on its certificate of inspection.

(u) Each record in Subpart D of Part 109 is maintained as prescribed.

(v) Tests and inspections of the lifesaving equipment shall be carried out during the initial inspection for certification, and whenever any new item of lifesaving equipment is installed on the unit. The tests and inspections shall determine that the installation of each item of lifesaving equipment is consistent with each condition of its approval, as listed on its Coast Guard Certificate of Approval. The tests and inspections shall also demonstrate, as applicable,—

(1) The proper condition and operation of the survival craft and rescue boat launching appliances at loads ranging from light load to 10 percent overload;

(2) The proper condition and operation of lifeboats and rescue boats, including engines and release mechanisms;

(3) The proper condition of flotation equipment such as lifebuoys, lifejackets, immersion suits, work vests, and associated equipment;

(4) The proper condition of distress signaling equipment, including EPIRB's, SART's, and pyrotechnic signaling devices;

(5) The proper condition of line-throwing appliances;

(6) The proper condition and operation of embarkation and debarkation appliances, including embarkation-debarkation ladders, and alternate means of escape;

(7) The ability of the crew to effectively carry out abandonment and fire-fighting procedures; and

(8) The ability to meet the egress and survival craft launching requirements of this part.

INSTALLATION TESTS

(w) [Reserved]

(x) Piping for each carbon dioxide extinguishing system meets the installation test in §108.449 of this chapter.

(y) Each sliding watertight door meets the installation tests in §163.001-6(b) of this chapter.

OTHER TESTS AND INSPECTIONS

(z) The unit and its equipment meet any other test or inspection deemed necessary by the inspector to determine if they are suitable for the service in which they are to be employed.

[CGD 73-251, 43 FR 56802, Dec. 4, 1978, as amended by CGD 79-023, 48 FR 51008, Nov. 4, 1983; CGD 82-075a, 49 FR 4485, Feb. 7, 1984; CGD 84-069, 61 FR 25290, May 20, 1996; 63 FR 52814, Oct. 1, 1998]

**§107.235 Servicing of hand portable fire extinguishers, semi-portable fire extinguishers and fixed fire-extinguishing systems.**

(a) Each hand portable fire extinguisher and each semi-portable fire extinguisher on board the unit must be serviced as set out in Table 107.235 and examined for excessive corrosion and general condition.

TABLE 107.235

Type extinguisher	Test and servicing required
Soda Acid .....	Discharge, clean hose and inside of extinguisher thoroughly. Recharge.
Foam .....	Discharge, clean hose and inside of extinguisher thoroughly. Recharge.
Pump Tank (water or antifreeze) .....	Discharge, clean hose and inside of extinguisher thoroughly. Recharge with clean water or antifreeze.
Cartridge operated (water, antifreeze or loaded stream).	Examine pressure cartridge and replace if end is punctured or if cartridge is otherwise determined to have leaked or to be in unsuitable condition. Remove liquid, clean hose and inside of extinguisher thoroughly. Recharge with clean water, solution, or antifreeze. Insert charged cartridge.
Carbon Dioxide .....	Weigh cylinders. Recharge if weight loss exceeds 10 percent. Inspect hose and nozzle to be sure they are clear.