

have, a valid marine document issued by the U.S. Coast Guard.

**§ 188.10-77 Vessel.**

Where the word “vessel” is used in this subchapter, it shall be considered to include all inspected and certified oceanographic research vessels as listed in Column 7 of Table 188.05-1(a).

[CGFR 67-83, 33 FR 1113, Jan. 27, 1968, as amended by CGD 77-081, 46 FR 56204, Nov. 16, 1981]

**Subpart 188.15—Equivalents**

**§ 188.15-1 Conditions under which equivalents may be used.**

(a) Where in this subchapter it is provided that a particular fitting, material, appliance, apparatus, or equipment, or type thereof, shall be fitted or carried in a vessel, or that any particular provision shall be made or arrangement shall be adopted, the Commandant may accept in substitution therefor any other fitting, material, apparatus, or equipment, or type thereof, or any other arrangement: *Provided*, That he shall have been satisfied by suitable trials that the fitting, material, appliance, apparatus, or equipment, or type thereof, or the provision or arrangement is at least as effective as that specified in this subchapter.

(b) In any case where it is shown to the satisfaction of the Commandant that the use of any particular equipment, apparatus, or arrangement not specifically required by law is unreasonable or impracticable, the Commandant may permit the use of alternate equipment, apparatus, or arrangement to such an extent and upon such conditions as will insure, to his satisfaction, a degree of safety consistent with the minimum standards set forth in this subchapter.

**§ 188.15-5 Design of vessels.**

(a) In order not to inhibit design and application the Commandant may accept vessels of unusual, unique, special, or exotic design, both new and for conversion, after it is shown to his satisfaction that such a vessel is at least as safe as any vessel which meets the standards required by this subchapter.

**Subpart 188.20—General Marine Engineering Requirements**

**§ 188.20-1 Marine engineering details.**

(a) The marine engineering details shall be in accordance with Subchapter F (Marine Engineering) of this chapter.

**Subpart 188.25—General Electrical Engineering Requirements**

**§ 188.25-1 Electrical engineering details.**

(a) The electrical engineering details shall be in accordance with subchapter J (Electrical Engineering) of this chapter.

**Subpart 188.27—Lifesaving Appliances and Arrangements**

**§ 188.27-1 Lifesaving appliances and arrangements.**

All lifesaving appliances and arrangements shall be in accordance with the requirements for special purpose vessels in subchapter W (Lifesaving Appliances and Arrangements) of this chapter.

[CGD 84-069, 61 FR 25312, May 20, 1996]

**Subpart 188.35—American Bureau of Shipping’s Standards**

**§ 188.35-1 Standards to be used.**

(a) Where in this subchapter an item, or method of construction, or testing is required to meet the standards established by the American Bureau of Shipping, the current standards in effect at the time of construction of the vessel, or otherwise as applicable, shall be used.

(b) The current standards of other recognized classification societies may also be accepted upon approval by the Commandant.

**§ 188.35-5 Where obtainable.**

(a) The standards established by the American Bureau of Shipping are usually published annually and may be purchased from the American Bureau of Shipping, ABS Plaza, 16855 Northchase Drive, Houston, TX 77060.

(b) These standards may also be examined at the Office of the Commandant (G-MOC), U.S. Coast Guard, Washington, DC 20593-0001, or at the Office of any Coast Guard District Commander or Officer in Charge, Marine Inspection.

[CGFR 67-83, 33 FR 1113, Jan. 27, 1968, as amended by CGD 88-070, 53 FR 34538, Sept. 7, 1988; 53 FR 37570, Sept. 27, 1988; 53 FR 44011, Nov. 1, 1988; CGD 95-072, 60 FR 50469, Sept. 29, 1995; CGD 96-041, 61 FR 50735, Sept. 27, 1996; USCG-2000-7790, 65 FR 58465, Sept. 29, 2000]

## PART 189—INSPECTION AND CERTIFICATION

### Subpart 189.01—Certificate of Inspection

Sec.

- 189.01-1 When required.
- 189.01-5 Posting.
- 189.01-10 Period of validity for a Certificate of Inspection.
- 189.01-15 Temporary certificate.

### Subpart 189.05—Permit To Proceed to Another Port for Repair

- 189.05-1 When issued.
- 189.05-5 To whom issued.
- 189.05-10 Conditions of permit.
- 189.05-15 Posting.

### Subpart 189.15—Inspection of Vessels

- 189.15-1 Standards in inspection of hulls, boilers, and machinery.

### Subpart 189.20—Initial Inspection

- 189.20-1 Prerequisite of certificate of inspection.
- 189.20-5 When made.
- 189.20-10 Plans.
- 189.20-15 Scope of inspection.
- 189.20-20 Specific tests and inspections.
- 189.20-25 Chemical and explosive hazards.

### Subpart 189.25—Inspection for Certification

- 189.25-1 Prerequisite of reissuance of certificate of inspection.
- 189.25-5 Application for a Certificate of Inspection.
- 189.25-10 Scope of inspection.
- 189.25-15 Lifesaving equipment.
- 189.25-20 Fire-extinguishing equipment.
- 189.25-25 Hull equipment.
- 189.25-30 Electrical engineering equipment.
- 189.25-35 Marine engineering equipment.
- 189.25-38 Pollution prevention.
- 189.25-40 Sanitary inspection.
- 189.25-45 Fire hazards.
- 189.25-47 Chemical and explosive hazards.

- 189.25-50 Inspector not limited.

### Subpart 189.27—Annual and Periodic Inspections

- 189.27-1 Annual inspection.
- 189.27-5 Periodic inspection.
- 189.27-10 Certificate of Inspection: Conditions of validity.

### Subpart 189.30—Inspection After Accident

- 189.30-1 General or partial survey.

### Subpart 189.33—Sanitary Inspections

- 189.33-1 When made.

### Subpart 189.35—Weight Handling Gear

- 189.35-1 Application.
- 189.35-3 Intent.
- 189.35-5 Tests.
- 189.35-7 Examinations.
- 189.35-9 Plans.
- 189.35-11 Special cases.
- 189.35-13 Master's responsibility.
- 189.35-15 Major installations.
- 189.35-90 Weight handling gear manufactured prior to March 1, 1968.

### Subpart 189.40—Drydocking

- 189.40-1 Definitions relating to hull examinations.
- 189.40-3 Drydock examination, internal structural examination, cargo tank internal examination, and underwater survey intervals.
- 189.40-5 Notice and plans required.

### Subpart 189.43—Integral Fuel Oil Tank Examinations

- 189.43-1 When required.

### Subpart 189.45—Repairs and Alterations

- 189.45-1 Notice required.
- 189.45-5 Inspection required.

### Subpart 189.50—Special Operating Requirements

- 189.50-1 Inspection and testing required when making alterations, repairs, or other such operations involving riveting, welding, burning, or like fire-producing actions.

### Subpart 189.55—Plan Approval

- 189.55-1 General.
- 189.55-5 Plans and specifications required for new construction.
- 189.55-10 Plans required for alterations of existing vessels.
- 189.55-15 Procedure for submittal of plans.