

## Coast Guard, DOT

## § 177.202

### Subpart D—Fire Protection

- 177.405 General arrangement and outfitting.
- 177.410 Structural fire protection.

### Subpart E—Escape Requirements

- 177.500 Means of escape.

### Subpart F—Ventilation

- 177.600 Ventilation of enclosed and partially enclosed spaces.
- 177.620 Ventilation of machinery and fuel tank spaces.

### Subpart G—Crew Spaces

- 177.700 General requirements.
- 177.710 Overnight accommodations.

### Subpart H—Passenger Accommodations

- 177.800 General requirements.
- 177.810 Overnight accommodations.
- 177.820 Seating.

### Subpart I—Rails and Guards

- 177.900 Deck rails.
- 177.920 Storm rails.
- 177.940 Guards in vehicle spaces.
- 177.960 Guards for exposed hazards.
- 177.970 Protection against hot piping.

### Subpart J—Window Construction and Visibility

- 177.1010 Safety glazing materials.
- 177.1020 Strength.
- 177.1030 Operating station visibility.

AUTHORITY: 46 U.S.C. 2103, 3306; E.O. 12234, 45 FR 58801, 3 CFR, 1980 Comp., p. 277; 49 CFR 1.46.

SOURCE: CGD 85-080, 61 FR 961, Jan. 10, 1996, unless otherwise noted.

### Subpart A—General Provisions

#### § 177.100 General requirement.

The construction and arrangement of a vessel must allow the safe operation of the vessel in accordance with the terms of its Certificate of Inspection giving consideration to provisions for a seaworthy hull, protection against fire, means of escape in case of a sudden unexpected casualty, guards and rails in hazardous places, ventilation of enclosed spaces, and necessary facilities for passengers and crew.

[CGD 85-080, 61 FR 961, Jan. 10, 1996, as amended by CGD 97-057, 62 FR 51050, Sept. 30, 1997]

#### § 177.115 Applicability to existing vessels.

(a) Except as otherwise required by paragraph (b) of this section, an existing vessel must comply with the construction and arrangement regulations that were applicable to the vessel on March 10, 1996, or, as an alternative, the vessel may comply with the regulations in this part.

(b) Alterations, or modifications made to the structure or arrangements of an existing vessel, that are a major conversion, on or after March 11, 1996, must comply with the regulations of this part. Repairs or maintenance conducted on an existing vessel, resulting in no significant changes to the original structure or arrangement of the vessel, must comply with the regulations applicable to the vessel on March 10, 1996, or, as an alternative, with the regulations in this part. However, when outfit items such as furnishings and mattresses are renewed, they must comply with the regulations in this part.

### Subpart B—Plans

#### § 177.202 Plans and information required.

(a) Except as provided in paragraph (c) of this section and §177.210 of this part, the owner of a vessel requesting initial inspection for certification shall, prior to the start of construction unless otherwise allowed by the cognizant Officer in Charge, Marine Inspection (OCMI), submit for approval to the cognizant OCMI, at least two copies of the following plans:

- (1) Outboard profile;
- (2) Inboard profile; and
- (3) Arrangement of decks.

(b) In addition, the owner shall, prior to receiving a Certificate of Inspection, submit for approval to the cognizant OCMI, at least two copies of the following plans, manuals, analyses, and calculations that are applicable to the vessel as determined by the OCMI:

- (1) Midship section;
- (2) Survival craft embarkation stations;
- (3) Machinery installation, including but not limited to:

(i) Propulsion and propulsion control, including shaft details;