

**Coast Guard, DHS**

**§ 183.3**

**Subpart J—Fuel Systems**

GENERAL

- 183.501 Applicability.
- 183.505 Definitions.
- 183.507 General.

EQUIPMENT STANDARDS

- 183.510 Fuel tanks.
- 183.512 Fuel tanks: Prohibited materials.
- 183.514 Fuel tanks: Labels.
- 183.516 Cellular plastic used to encase fuel tanks.
- 183.518 Fuel tank openings.
- 183.520 Fuel tank vent systems.
- 183.524 Fuel pumps.
- 183.526 Carburetors.
- 183.528 Fuel stop valves.
- 183.530 Spud, pipe, and hose fitting configuration.
- 183.532 Clips, straps, and hose clamps.
- 183.534 Fuel filters and strainers.
- 183.536 Seals and gaskets in fuel filters and strainers.
- 183.538 Metallic fuel line materials.
- 183.540 Hoses: Standards and markings.
- 183.542 Fuel systems.

MANUFACTURER REQUIREMENTS

- 183.550 Fuel tanks: Installation.
- 183.552 Plastic encased fuel tanks: Installation.
- 183.554 Fittings, joints, and connections.
- 183.556 Plug and fittings.
- 183.558 Hoses and connections.
- 183.560 Hose clamps: Installation.
- 183.562 Metallic fuel lines.
- 183.564 Fuel tank fill system.
- 183.566 Fuel pumps: Placement.
- 183.568 Anti-siphon protection.
- 183.570 Fuel filters and strainers: Installation.
- 183.572 Grounding.

TESTS

- 183.580 Static pressure test for fuel tanks.
- 183.584 Shock test.
- 183.586 Pressure impulse test.
- 183.588 Slosh test.
- 183.590 Fire test.

**Subpart K—Ventilation**

- 183.601 Applicability.
- 183.605 Definitions.
- 183.607 Incorporation by reference.
- 183.610 Powered ventilation system.
- 183.620 Natural ventilation system.
- 183.630 Standards for natural ventilation.

**Subpart L—Start-in-Gear Protection**

- 183.701 Applicability.
- 183.705 Definitions.
- 183.710 Start-in-gear protection required.
- 183.715 Exception.

**Subpart M—Navigation Lights**

- 183.801 Applicability.
- 183.803 Definitions.
- 183.810 Navigation light certification requirements.

**Subpart N [Reserved]**

46 U.S.C. 4302; Pub. L. 103-206, 107 Stat. 2439; 49 CFR 1.46.

SOURCE: CGD 72-61R, 37 FR 15782, Aug. 4, 1972, unless otherwise noted.

**Subpart A—General**

**§ 183.1 Purpose and applicability.**

This part prescribes standards and regulations for boats and associated equipment to which 46 U.S.C. Chapter 43 applies and to which certification requirements in Part 181 of this subchapter apply.

[CGD 85-098, 52 FR 19728, May 27, 1987]

**§ 183.3 Definitions.**

*Beam* means the transverse distance between the outer sides of the boat excluding handles, and other similar fittings, attachments, and extensions.

*Boat* means any vessel—

- (1) Manufactured or used primarily for noncommercial use;
- (2) Leased, rented, or chartered to another for the latter's noncommercial use; or
- (3) Operated as an uninspected passenger vessel subject to the requirements of 46 CFR chapter I, subchapter C.

*Full transom* means a transom with a maximum width which exceeds one-half the maximum beam of the boat.

*Length* means the straight line horizontal measurement of the overall length from the foremost part of the boat to the aftermost part of the boat, measured from end to end over the deck excluding sheer, and measured parallel to the centerline. Bow sprits, bumpkins, rudders, outboard motor brackets, handles, and other similar fittings, attachments, and extensions are not included in the measurement.

*Monohull boat* means a boat on which the line of intersection of the water surface and the boat at any operating draft forms a single closed curve. For