

§ 28.145

²Water activated batteries must be replaced whenever they are used.

[CGD 88–079, 56 FR 40393, Aug. 14, 1991; 56 FR 49822, Oct. 1, 1991, as amended at USCG-2001–11118, 67 FR 58540, Sept. 17, 2002; USCG-2004–18884, 69 FR 58344, Sept. 30, 2004]

§ 28.145 Distress signals.

Except as provided by 28.305, each vessel must be equipped with the distress signals specified in table 28.145.

TABLE 28.145—DISTRESS SIGNALS

Area	Devices required
Ocean, more than 50 miles from coastline.	3 parachute flares, approval series 160.136; plus 6 hand flares, approval series 160.121; plus 3 smoke signals, approval series 160.122.
Ocean, 3–50 miles from the coastline; or more than 3 miles from the coastline on the Great Lakes.	3 parachute flares, approval series 160.136, or 160.036; plus 6 hand flares, approval series 160.121 or 160.021; plus 3 smoke signals, approval series 160.122, 160.022, or 160.037.
Coastal waters, excluding the Great Lakes; or within 3 miles of the coastline on the Great Lakes.	Night visual distress signals consisting of one electric distress light, approval series 161.013 or 3 approved flares; plus Day visual distress signals consisting of one distress flag, approval series 160.072, or 3 approved flares, or 3 approved smoke signals. ¹

¹ If flares are carried, the same 3 flares may be counted toward meeting both the day and night requirement.

[CGD 88–079, 56 FR 40393, Aug. 14, 1991, as amended at 60 FR 48048, Sept. 18, 1995; USCG-2000–7790, 65 FR 58458, Sept. 29, 2000]

§ 28.150 Emergency Position Indicating Radio Beacons (EPIRBs).

Each vessel must be equipped with an emergency position indicating radio

beacon (EPIRB) as required by 46 CFR part 25, subpart 25.26.

NOTE: Each vessel which uses radio communication equipment must have a Ship Radio Station License issued by the Federal Communications Commission, as set forth in 47 CFR part 80.

§ 28.155 Excess fire detection and protection equipment.

Installation of fire detection and protection equipment in excess of that required by the regulations in this subchapter is permitted provided that the excess equipment does not endanger the vessel or individuals on board in any way. The excess equipment must, at a minimum, be listed and labeled by an independent, nationally recognized testing laboratory and be in accordance with an appropriate industry standard for design, installation, testing, and maintenance.

§ 28.160 Portable fire extinguishers.

(a) Each vessel must meet the requirements of part 25, subpart 25.30 of this chapter.

(b) Each vessel 65 feet (19.8 meters) or more in length must be equipped with the minimum number, location, and type of portable fire extinguishers specified in table 28.160.

TABLE 28.160—PORTABLE FIRE EXTINGUISHERS FOR VESSELS 65 FEET (19.8 METERS) OR MORE IN LENGTH

Space	Classification	Quantity and location
Safety areas, communicating corridors	A-II	1 in each main corridor not more than 150 feet (49.2 meters) apart. (May be located in stairways.)
Pilothouse	C-I	2 in vicinity of exit.
Service spaces, galleys	B-II or C-II	1 for each 2,500 square feet (269.1 sq. meters) or fraction thereof suitable for hazards involved.
Paint lockers	B-II	1 outside space in vicinity of exit.
Accessible baggage and storerooms	A-II	1 for each 2,500 square feet (269.1 sq. meters) or fraction thereof located in the vicinity of exits, either inside or outside the spaces.
Work shops and similar spaces	A-II	1 outside the space in vicinity of exit.
Machinery spaces; Internal combustion propelling machinery.	B-II	1 for each 1,000 brake horsepower or fraction thereof but not less than 2 nor more than 6.
Electric propulsion motors or generator unit of open type.	C-II	1 for each propulsion motor generator unit.
Auxiliary spaces	B-II	1 outside the space in the vicinity of exit.
Internal combustion machinery	B-II	1 outside the space in the vicinity of exit.