

TABLE 28.140—SCHEDULED MAINTENANCE AND INSPECTION OF LIFESAVING EQUIPMENT

| Item | Interval | | Regulation |
|--|------------|---|------------------|
| | Monthly | Annually | |
| (1) Inflatable wearable personal flotation device (Type V commercial hybrid) | | Servicing | 28.140 |
| (2) Personal flotation devices, exposure suits and immersion suits | | Inspect, clean and repair as necessary. | 28.140 |
| (3) Buoyant apparatus and life floats | | Inspect, clean and repair as necessary. | 28.140 |
| (4) Inflatable liferaft | | Servicing ¹ | 28.140 |
| (5) Inflatable buoyant apparatus | | Servicing ¹ | 28.140 |
| (6) Hydrostatic release | | Servicing ¹ | 28.140 |
| (7) Disposable hydrostatic release | | Replace on or before expiration date. | 28.140 |
| (8) Undated batteries | | Replace | 28.140 |
| (9) Dated batteries ² and other items | | Replace on or before expiration date. | 25.26–50, 28.140 |
| (10) EPIRB | Test | | 25.26–50 |

¹ For a new liferaft or inflatable buoyant apparatus, the first annual servicing may be deferred to two years from the date of first packing if so indicated on the servicing sticker.
² Water 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. |
| Electric emergency motors or generators | C-II | 1 outside the space in the vicinity of exit. |

[CGD 88–079, 56 FR 40393, Aug. 14, 1991; 56 FR 47679, Sept. 20, 1991]

§ 28.165 Injury placard.

Each vessel must have posted in a highly visible location accessible to the crew a placard measuring at least 5 inches by 7 inches (127 millimeters by 178 millimeters) which reads:

Notice

Report All Injuries

United States law, 46 United States Code 10603, requires each seaman on a fishing vessel, fish processing vessel, or fish tender vessel to notify the master or individual in charge of the vessel or other agent of the employer regarding any illness, disability, or injury suffered by the seaman when in service to the vessel not later than seven days after the date on which the illness, disability, or injury arose.

Subpart C—Requirements for Documented Vessels That Operate Beyond the Boundary Lines or With More Than 16 Individuals On Board, or for Fish Tender Vessels Engaged in the Aleutian Trade

§ 28.200 Applicability.

Each documented commercial fishing industry vessel must meet the requirements of this subpart in addition to the requirements of subparts A and B of this part if it:

- (a) Operates beyond the Boundary Lines;
- (b) Operates with more than 16 individuals on board; or
- (c) Is a fish tender vessel engaged in the Aleutian trade.

[CGD 94–025, 60 FR 54444, Oct. 24, 1995]

§ 28.205 Fireman’s outfits and self-contained breathing apparatus.

- (a) Each vessel that operates with more than 49 individuals on board must be equipped with at least two fireman’s outfits stowed in widely separated locations.
- (b) Each vessel that uses ammonia as a refrigerant must be equipped with at least two self-contained breathing apparatuses.
- (c) A fireman’s outfit must consist of one self-contained breathing apparatus with lifeline attached, one flashlight, a rigid helmet, boots, gloves, protective clothing, and one fire axe.
- (d) At least one spare air bottle must be provided for each self-contained breathing apparatus.
- (e) Each self-contained breathing apparatus must be approved by the Mine Safety and Health Administration (MSHA) and by the National Institute for Occupational Safety and Health (NIOSH), have as a minimum a 30 minute air supply, and a full facepiece.