

§ 77.30-5

on or after November 23, 1992. Each vessel that is not on an international voyage and is contracted for before November 23, 1992, must satisfy § 77.30-90.

[CGD 86-036, 57 FR 48324, Oct. 23, 1992]

§ 77.30-5 General.

(a) Each self-contained breathing apparatus must be of the pressure-demand, open-circuit type, approved by the Mine Safety and Health Administration (MSHA) and the National Institute for Occupational Safety and Health (NIOSH), and have at a minimum a 30-minute air supply and a full facepiece.

(b) The self-contained breathing apparatus required as part of the emergency outfit may be used as protection against gas leaking from a refrigeration unit.

(c) All flame safety lamps shall be of an approved type, constructed in ac-

46 CFR Ch. I (10-1-13 Edition)

cordance with subpart 160.016 of subchapter Q (Specifications) of this chapter.

(d) All emergency equipment shall be maintained in an operative condition, and it shall be the responsibility of the master and chief engineer to ascertain that a sufficient number of the crew are familiar with the operation of the equipment.

[CGFR 65-50, 30 FR 16953, Dec. 30, 1965, as amended by CGD 86-036, 57 FR 48324, Oct. 23, 1992]

§ 77.30-10 Stowage.

(a) The equipment set forth in table 77.30-10(a), together with such other items as the master may deem necessary, shall be stowed in convenient, accessible locations for use in case of emergency.

TABLE 77.30-10(a)

Service	Number of passenger state-rooms	Self-contained breathing apparatus	Self-contained breathing apparatus for refrigeration ¹	Flame safety lamps
Ocean and coastwise, not on an international voyage	0 to 49	.....	1	.....
	50 to 100	4	1	.....
	Over 100	6	1	1
Great Lakes, and lakes, bays, and sounds	0 to 49	.....	1	.....
	50 to 100	2	1	.....
	Over 100	4	1	1
Rivers	0 to 49	.....	1	.....
	50 to 100	1	1	.....
	Over 100	2	1	1

¹ Required only on vessels equipped with any refrigeration unit using ammonia to refrigerate any space with a volume of more than 20 cubic feet or with any refrigeration unit using fluorocarbons to refrigerate any space with a volume of more than 1000 cubic feet.

(b) If a separate self-contained breathing apparatus is maintained for protection against gas leaking from a refrigeration unit, it must be stowed convenient to, but outside of, the spaces containing the refrigeration equipment.

(c) Half of the remaining equipment set forth in table 77.30-10(a) shall be stowed in or near the pilothouse together with a fire axe and the hand portable fire extinguishers required by table 76.50-10(a) for that location. The other half of the equipment shall be stowed in a convenient accessible location, remote from the pilothouse, and preferably adjacent to the main en-

trance to the machinery space. Where only one of an item is required, it shall be stowed in the pilothouse.

[CGFR 65-50, 30 FR 16953, Dec. 30, 1965, as amended by CGD 86-036, 57 FR 48324, Oct. 23, 1992]

§ 77.30-15 Spare charges.

(a) A complete recharge shall be carried for each gas mask and self-contained breathing apparatus. The spare charge shall be stowed in the same location as the equipment it is to reactivate.

(b) [Reserved]