

**§ 35.35-50**

**§ 35.35-50 Termination of transfer operations—TB/ALL.**

(a) When transfer operations are completed the valves on cargo connections on the vessel shall be closed. The cargo connections shall be drained of cargo.

(b) [Reserved]

**§ 35.35-55 Transfer of other cargo or stores on tank vessels—TB/ALL.**

(a) No packaged goods, freight, or ship's stores may be loaded or unloaded during the loading or unloading of cargo of Grade A, B, or C except by permission of the person in charge of the transfer of liquid cargo in bulk. No explosives may be loaded, unloaded, or carried as cargo on any tank vessel containing cargo of Grade A, B, or C.

(b) Where package and general cargo is carried directly over bulk cargo tanks, it shall be properly dunnaged to prevent chafing of metal parts and securely lashed or stowed.

[CGFR 65-50, 30 FR 16704, Dec. 30, 1965, as amended by CGD 79-116, 60 FR 17157, Apr. 4, 1995]

**§ 35.35-60 Transportation of other cargo or stores on tank barges—B/ALL.**

(a) Tank barges may be permitted to transport deck cargoes directly over bulk cargo spaces when the nature of such deck cargoes and the methods of loading and unloading same do not create an undue hazard. Such tank barges shall have their decks properly dunnaged to prevent chafing between the steel parts of the vessel and the deck cargo.

(b) [Reserved]

**§ 35.35-70 Maintenance of cargo handling equipment—TB/ALL.**

The cargo handling equipment shall be maintained by the tank vessel's personnel in accordance with the regulations in this subchapter, including the following:

(a) Cargo hose shall not be used in transfer operations in which the pressures are such that leakage of cargo occurs through the body of the hose.

(b) Cargo pump relief valves shall be tested at least once each year to determine that they function satisfactorily

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at the pressure at which they are set to open.

(c) Cargo pump pressure gage shall be tested at least once a year for accuracy.

(d) The cargo discharge piping of all tank vessels shall be tested at least once each year for tightness, at the maximum working pressure.

**§ 35.35-75 Emergencies—TB/ALL.**

In case of emergencies nothing in the regulations in this subchapter shall be construed as preventing the senior officer present from pursuing the most effective action in his judgment for rectifying the conditions causing the emergency.

**§ 35.35-85 Air compressors—TB/ALL.**

No person may operate, install, or re-install an air compressor in a cargo area described in § 32.35-15 of this subchapter.

[CGD 95-028, 62 FR 51200, Sept. 30, 1997]

**Subpart 35.40—Posting and Marking Requirements—TB/ALL**

**§ 35.40-1 General alarm contact maker—TB/ALL.**

Each general alarm contact maker must be marked in accordance with requirements in subchapter J (Electrical Engineering Regulations) of this chapter.

[CGD 74-125A, 47 FR 15231, Apr. 8, 1982]

**§ 35.40-5 General alarm bells—TB/ALL.**

General alarm bells must be marked in accordance with requirements in subchapter J (Electrical Engineering Regulations) of this chapter.

[CGD 74-125A, 47 FR 15231, Apr. 8, 1982]

**§ 35.40-6 Emergency lights—TB/ALL.**

Emergency lights must be marked in accordance with requirements in subchapter J (Electrical Engineering Regulations) of this chapter.

[CGD 74-125A, 47 FR 15231, Apr. 8, 1982]

**§ 35.40-7 Carbon dioxide and clean agent alarms—T/ALL.**

Each carbon dioxide or clean agent fire extinguishing alarm installed after

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November 19, 1952, must be conspicuously marked: “WHEN ALARM SOUNDS VACATE AT ONCE. [CARBON DIOXIDE/CLEAN AGENT—as appropriate] BEING RELEASED.”

[USCG-2006-24797, 77 FR 33874, June 7, 2012]

**§ 35.40-8 Carbon dioxide warning signs—T/ALL.**

Each entrance to a space storing carbon dioxide cylinders, a space protected by carbon dioxide systems, or any space into which carbon dioxide might migrate must be conspicuously marked as follows:

(a) Spaces storing carbon dioxide—“CARBON DIOXIDE GAS CAN CAUSE INJURY OR DEATH. VENTILATE THE AREA BEFORE ENTERING. A HIGH CONCENTRATION CAN OCCUR IN THIS AREA AND CAN CAUSE SUFFOCATION.”

(b) Spaces protected by carbon dioxide—“CARBON DIOXIDE GAS CAN CAUSE INJURY OR DEATH. WHEN ALARM OPERATES OR WINTERGREEN SCENT IS DETECTED, DO NOT ENTER UNTIL VENTILATED. LOCK OUT SYSTEM WHEN SERVICING.” The reference to wintergreen scent may be omitted for carbon dioxide systems not required to have odorizing units and not equipped with such units.

(c) Spaces into which carbon dioxide might migrate—“CARBON DIOXIDE GAS CAN CAUSE INJURY OR DEATH. DISCHARGE INTO NEARBY SPACE CAN COLLECT HERE. WHEN ALARM OPERATES OR WINTERGREEN SCENT IS DETECTED VACATE IMMEDIATELY.” The reference to wintergreen scent may be omitted for carbon dioxide systems not required to have odorizing units and not equipped with such units.

[USCG-2006-24797, 77 FR 33874, June 7, 2012]

**§ 35.40-10 Steam, foam, carbon dioxide, or clean agent fire smothering apparatus—TB/ALL.**

Each steam, foam, carbon dioxide, or clean agent fire fighting apparatus must be marked “[CARBON DIOXIDE/STEAM/FOAM/CLEAN AGENT—as appropriate] FIRE APPARATUS” in red letters at least 2 inches high. Branch pipe valves leading to the several com-

partments must be distinctly marked to indicate the compartments or parts of the vessel to which they lead.

[USCG-2006-24797, 77 FR 33874, June 7, 2012]

**§ 35.40-15 Fire hose stations—TB/ALL.**

At each fire hose valve there shall be marked in not less than 2-inch red letters and figures: “FIRE STATION 1,” 2, 3, etc.

**§ 35.40-17 Foam hose/monitor stations—T/ALL.**

(a) At each required foam hose/monitor valve there shall be marked in not less than 2-inch red letters and figures: “FOAM STATION 1,” 2, 3, etc.

(b) [Reserved]

**§ 35.40-18 Water spray systems—TB/ALL.**

(a) Water spray system apparatus shall be marked: “WATER SPRAY SYSTEM,” as appropriate, in not less than 2-inch red letters.

(b) The control valve, and its control if located remotely, shall be distinctly marked to indicate the compartment protected.

**§ 35.40-20 Emergency equipment—TB/ALL.**

Each locker and space where emergency equipment is stowed must be marked “EMERGENCY EQUIPMENT” or “SELF-CONTAINED BREATHING APPARATUS”, as appropriate.

[CGD 86-036, 57 FR 43824, Oct. 23, 1992]

**§ 35.40-25 Fire extinguishers—TB/ALL.**

Each fire extinguisher shall be marked with a number and the location where stowed shall be marked in corresponding numbers in at least ½ inch figures.

**§ 35.40-30 Instructions for changing steering gear—TB/ALL.**

Instructions in at least ½ inch letters and figures shall be posted in the steering engine room, relating in order, the different steps to be taken in changing to the emergency steering gear. Each clutch, gear wheel, lever, valve or switch which is used during the changeover shall be numbered or lettered on a brass plate or painted so that the markings can be recognized at