Coast Guard, DHS

Subpart 39.20—Design and Equipment

39.20–1 Vapor collection system—TB/ALL.
39.20–3 Cargo gauging system—TB/ALL.
39.20–7 Tankship liquid overfill protection—T/ALL.
39.20–9 Tank barge liquid overfill protection—B/ALL.
39.20–11 Vapor overpressure and vacuum protection—TB/ALL.
39.20–13 High and low vapor pressure protection for tankships—T/ALL.

Subpart 39.30—Operations

39.30–1 Operational requirements—TB/ALL.

Subpart 39.40—Lightering and Topping-Off Operations with Vapor Balancing

39.40–1 General requirements for vapor balancing—TB/ALL.
39.40–3 Design and equipment for vapor balancing—TB/ALL.
39.40–5 Operational requirements for vapor balancing—TB/ALL.


§ 39.10–3 Definitions—TB/ALL.

As used in this part:

Cargo deck area means that part of the weather deck that is directly over the cargo tanks.

Existing vapor collection system means a vapor collection system which was operating prior to July 23, 1990.

Facility vapor connection means the point in a facility’s fixed vapor collection system where it connects with the vapor collection hose or the base of the vapor collection arm.

Independent as applied to two systems means that one system will operate with a failure of any part of the other system except power sources and electrical feeder panels.

Inerted means the oxygen content of the vapor space in a cargo tank is reduced to 8 percent by volume or less in accordance with the inert gas requirements of §32.53 or §153.500 of this chapter.

Lightering or lightering operation means the transfer of a bulk liquid cargo from a tank vessel to a service vessel.

Marine Safety Center means the Commanding Officer, U.S. Coast Guard Marine Safety Center, 1900 Half Street, SW, Suite 1000, Room 525, Washington, DC 20024 for visitors. Send all mail to Commanding Officer, U.S. Coast Guard Marine Safety Center, 2100 2nd St., SW., Stop 7102, Washington, DC 20593–7102, in a written or electronic format. Information for submitting the VSP electronically can be found at http://www.uscg.mil/HQ/MSC.

Maximum allowable transfer rate means the maximum volumetric rate at which a vessel may receive cargo or ballast.

New vapor collection system means a vapor collection system which is not an existing vapor collection system.

Service vessel means a vessel which transports bulk liquid cargo between a facility and another vessel.

(d) This part does not apply to the collection of vapors of liquefied flammable gases as defined in §30.10–39 of this subchapter.