

order to load the receiving vessel to a deeper draft.

*Vapor balancing* means the transfer of vapor displaced by incoming cargo from the tank of a vessel receiving cargo into a tank of the vessel or facility delivering cargo via a vapor collection system.

*Vapor collection system* means an arrangement of piping and hoses used to collect vapor emitted from a vessel's cargo tanks and to transport the vapor to a vapor processing unit.

*Vapor control system* means an arrangement of piping and equipment used to control vapor emissions collected from a vessel. It includes the vapor collection system and vapor processing unit.

*Vapor processing unit* means the components of a vapor control system that recovers, destroys, or disperses vapor collected from a vessel.

*Vessel vapor connection* means the point in a vessel's fixed vapor collection system where it connects with the vapor collection hose or arm.

**§ 39.10-5 Incorporation by reference—TB/ALL.**

(a) Certain materials are incorporated by reference into this part with the approval of the Director of the Federal Register in accordance with 5 U.S.C. 552(a). To enforce any edition other than the one listed in paragraph (b) of this section, notice of change must be published in the FEDERAL REGISTER and the material made available to the public. All approved material is on file at the U.S. Coast Guard, Office of Operating and Environmental Standards (G-MSO), 2100 Second Street, SW., Washington, DC 20593-0001, or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: [http://www.archives.gov/federal\\_register/code\\_of\\_federal\\_regulations/ibr\\_locations.html](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html). All material is available from the sources indicated in paragraph (b) of this section.

(b) The material approved for incorporation by reference in this part, and the sections affected are:

<i>American Petroleum Institute (API)</i> , 1220 L Street NW., Washington, DC 20005	
API Standard 2000, Venting Atmospheric and Low-Pressure Storage Tanks (Nonrefrigerated and Refrigerated), Third Edition, January 1982 (reaffirmed December 1987) .....	39.20-11
<i>American National Standards Institute (ANSI)</i> , 11 West 42nd Street, New York, NY 10036	
ANSI B16.5, Steel Pipe Flanges and Flanged Fittings, 1981 .....	39.20-1
<i>American Society for Testing and Materials (ASTM)</i> , 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959	
ASTM F 1271-90 (1995)—Standard Specification for Spill Valves for Use in Marine Tank Liquid Overpressure Protection Applications .....	39.20-9
<i>International Electrotechnical Commission (IEC)</i> , Bureau Central de la Commission Electrotechnique Internationale, 1 rue de Varembe, Geneva, Switzerland	
IEC 309-1—Plugs, Socket-Outlets and Couplers for Industrial Purposes: Part 1, General Requirements, 1979 .....	39.20-9
IEC 309-2—Plugs, Socket-Outlets and Couplers for Industrial Purposes: Part 2, Dimensional Interchangeability Requirements for Pin and Contact-tube Accessories, 1981 .....	39.20-9
<i>National Electrical Manufacturers Association (NEMA)</i> , 2101 L St. NW., Washington, DC 20036	
ANSI/NEMA WD6—Wiring Devices, Dimensional Requirements, 1988 .....	39.20-9
<i>National Fire Protection Association (NFPA)</i> , 1 Batterymarch Park, Quincy, MA 02269	
NFPA 70—National Electrical Code, 1987 .....	39.20-9
<i>Oil Companies International Marine Forum (OCIMF)</i> , 15th Floor, 96 Victoria Street, London SW1E 5JW, England	
International Safety Guide for Oil Tankers and Terminals, Third Edition, 1988 .....	39.30-1

[CGD 88-102, 55 FR 25446, June 21, 1990, as amended by CGD 95-072, 60 FR 50462, Sept. 29, 1995; CGD 96-041, 61 FR 50727, Sept. 27, 1996; CGD 97-057, 62 FR 51043, Sept. 30, 1997; USCG-1999-5151, 64 FR 67177, Dec. 1, 1999]

**§ 39.10-9 Vessel vapor processing unit—TB/ALL.**

Each vessel which has a vapor processing unit located on board must meet