

**Coast Guard, DHS**

**§ 154.108**

154.810  
ANSI B16.24, Bronze Pipe Flanges and Flange Fittings Class 150 and 300, 1979.....154.500; 154.808

ANSI B31.3, Chemical Plant and Petroleum Refinery Piping, 1987 (including B31.3a-1988, B31.3b-1988, and B31.3c-1989 addenda).....154.510; 154.808

*American Society for Testing and Materials (ASTM)*

100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.

ASTM F 631-93, Standard Guide for Collecting Skimmer Performance Data in Controlled Environments .....Appendix C

ASTM F 715-95, Standard Test Methods for Coated Fabrics Used for Oil Spill Control and Storage .....Appendix C

ASTM F 722-82 (1993), Standard Specification for Welded Joints for Shipboard Piping Systems ....Appendix A; Appendix B

ASTM F 1122-87 (1992), Standard Specification for Quick Disconnect Couplings .....154.500

ASTM F 1155-98, Standard Practice for Selection and Application of Piping System Materials .....Appendix A; Appendix B

*International Electrotechnical Commission (IEC)*

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 .....154.812

IEC 309-2—Plugs, Socket-Outlets and Couplers for Industrial Purposes: Part 2, Dimensional Interchangeability Requirements for Pin and Contact-tube Accessories, 1981 .....154.812

*National Electrical Manufacturers Association (NEMA)*

2101 L Street NW., Washington, DC 20036

ANSI NEMA WD-6—Wiring Devices, Dimensional Requirements, 1988 .....154.812

*National Fire Protection Association (NFPA)*

1 Batterymarch Park, Quincy, MA 02269-9101

NFPA 51B, Standard for Fire Prevention in Use of Cutting and Welding Processes, 1994 .....154.735

*Oil Companies International Marine Forum (OCIMF)*

96 Victoria Street, 15th Floor, London SW1E 5JW, England

International Safety Guide for Oil Tankers and Terminals, Section 6.10, Fourth Ed., 1996.....154.810

International Safety Guide for Oil Tankers and Terminals, Sections 9.1, 9.2, 9.3 and 9.5, Fourth Ed., 1996 .....154.735

[CGD 88-032, 56 FR 35819, July 29, 1991, as amended by CGD 91-036, 58 FR 7352, Feb. 5, 1993; CGD 96-026, 61 FR 33665, June 28, 1996; CGD 93-056, 61 FR 41458, Aug. 8, 1996; 61 FR 42462, Aug. 15, 1996; USCG-1999-5151, 64 FR 67175, Dec. 1, 1999; 69 FR 18803, Apr. 9, 2004; USCG-2004-18057, 69 FR 34926, June 23, 2004]

**§ 154.107 Alternatives.**

(a) The COTP may consider and approve alternative procedures, methods, or equipment standards to be used by a facility operator in lieu of any requirement in this part if:

(1) Compliance with the requirement is economically or physically impractical;

(2) The alternative provides an equivalent level of safety and protection from pollution by oil or hazardous material, which is documented in the request; and

(3) The facility operator submits a written request for the alternative.

(b) The COTP takes final approval or disapproval action on the request, submitted in accordance with paragraph (a) of this section, in writing within 30 days of receipt of the request.

[CGD 75-124, 45 FR 7169, Jan. 31, 1980, as amended by CGD 86-034, 55 FR 36252, Sept. 4, 1990; CGD 93-056, 61 FR 41458, Aug. 8, 1996]

**§ 154.108 Exemptions.**

(a) The Assistant Commandant for Marine Safety, Security and Environmental Protection, acting for the Commandant, grants an exemption or partial exemption from compliance with any requirement in this part if:

(1) A facility operator submits an application for the exemption via the COTP; and

(2) It is determined, from the application, that:

(i) Compliance with the requirement is economically or physically impractical;

(ii) No alternative procedures, methods, or equipment standards exist that would provide an equivalent level of safety and protection from pollution by oil or hazardous material; and

(iii) The likelihood of oil or hazardous material being discharged is not