

§ 53.01-1

53.01-10 Service restrictions and exceptions (replaces HG-101).

Subpart 53.05—Pressure Relieving Devices (Article 4)

- 53.05-1 Safety valve requirements for steam boilers (modifies HG-400 and HG-401).
- 53.05-2 Relief valve requirements for hot water boilers (modifies HG-400.2).
- 53.05-3 Materials (modifies HG-401.2).
- 53.05-5 Discharge capacities and valve markings.

Subpart 53.10—Tests, Inspection, Stamping, and Reporting (Article 5)

- 53.10-1 General.
- 53.10-3 Inspection and tests (modifies HG-500 through HG-540).
- 53.10-10 Certification by stamping.
- 53.10-15 Manufacturers' data report forms.

Subpart 53.12—Instruments, Fittings, and Controls (Article 6)

- 53.12-1 General (modifies HG-600 through HG-640).

AUTHORITY: 46 U.S.C. 3306, 3703; E.O. 12234, 45 FR 58801, 3 CFR, 1980 Comp., p. 277; Department of Homeland Security Delegation No. 0170.1.

SOURCE: CGFR 68-82, 33 FR 18826, Dec. 18, 1968, unless otherwise noted.

Subpart 53.01—General Requirements

§ 53.01-1 Incorporation by reference.

(a) Certain material is incorporated by reference into this part with the approval of the Director of the Federal Register under 5 U.S.C. 552(a) and 1 CFR part 51. To enforce any edition other than that specified in this section, the Coast Guard must publish notice of change in the FEDERAL REGISTER and the material must be available to the public. All approved material is available for inspection 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. The material is also available for inspection at the Coast Guard Headquarters. Contact Commandant (CG-ENG), Attn: Office of Design and Engineering Systems, U.S. Coast Guard Stop 7509, 2703 Martin Lu-

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ther King Jr. Avenue SE., Washington, DC 20593-7509. You may also inspect this material at the sources listed below.

(b) *American Society of Mechanical Engineers (ASME) International*, Three Park Avenue, New York, NY 10016-5990:

(1) 2001 ASME Boiler and Pressure Vessel Code, Section I, Rules for Construction of Power Boilers (July 1, 2001) (“Section I of the ASME Boiler and Pressure Vessel Code”), 53.01-10.

(2) 2004 ASME Boiler and Pressure Vessel Code, Section IV, Rules for Construction of Heating Boilers (July 1, 2004) (“Section IV of the ASME Boiler and Pressure Vessel Code”), 53.01-3; 53.01-5; 53.01-10; 53.05-1; 53.05-2; 53.05-3; 53.05-5; 53.10-1; 53.10-3; 53.10-10; 53.10-15; and 53.12-1.

(c) *Underwriters Laboratories Inc.*, 333 Pfingston Road, Northbrook, IL 60062-2096:

(1) UL 174, Standard for Household Electric Storage Tank Water Heaters, Tenth Edition, Feb. 28, 1996 (Revisions through and including Nov. 10, 1997) (“UL 174”), 53.01-10.

(2) UL 1453, Standard for Electric Booster and Commercial Storage Tank Water Heaters, Fourth Edition, Sep. 1, 1995 (“UL 1453”), 53.01-10.

[USCG-2003-16630, 73 FR 65163, Oct. 31, 2008, as amended by USCG-2009-0702, 74 FR 49228, Sept. 25, 2009; USCG-2012-0832, 77 FR 59777, Oct. 1, 2012; USCG 2013-0671, 78 FR 60147, Sept. 30, 2013]

§ 53.01-3 Adoption of section IV of the ASME Boiler and Pressure Vessel Code.

(a) Heating boilers shall be designed, constructed, inspected, tested, and stamped in accordance with section IV of the ASME Boiler and Pressure Vessel Code (incorporated by reference; see 46 CFR 53.01-1) as limited, modified, or replaced by specific requirements in this part. The provisions in the appendices to section IV of the ASME Boiler and Pressure Vessel Code are adopted and shall be followed when the requirements in section IV make them mandatory. For general information, table 53.01-3(a) lists the various paragraphs in section IV of the ASME Boiler and Pressure Vessel Code that are limited, modified, or replaced by regulations in this part.