

**Subpart 52.25—Other Boiler Types**

- 52.25-1 General.
- 52.25-3 Feedwater heaters (modifies PFH-1).
- 52.25-5 Miniature boiler (modifies PMB-1 through PMB-21).
- 52.25-7 Electric boilers (modifies PEB-1 through PEB-19).
- 52.25-10 Organic fluid vaporizer generators (modifies PVG-1 through PVG-12).
- 52.25-15 Fired thermal fluid heaters.
- 52.25-20 Exhaust gas boilers.

AUTHORITY: 46 U.S.C. 3306, 3307, 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 18815, Dec. 18, 1968, unless otherwise noted.

**Subpart 52.01—General Requirements**

**§ 52.01-1 Incorporation by reference.**

(a) Certain material is incorporated by reference into this part with the approval of the Director of the Federal Register in accordance with 5 U.S.C. 552(a). To enforce any edition other than that specified in paragraph (b) of this section, the Coast Guard must publish notice of change in the FEDERAL REGISTER and make the material available to the public. All approved material is on file at the U.S. Coast Guard, Office of Design and Engineering Standards (G-MSE), 2100 Second Street SW., Washington, DC 20593-0001 and is available from the sources indicated in paragraph (b) of this section 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).

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

*American Society of Mechanical Engineers (ASME) International*

- Three Park Avenue, New York, NY 10016-5990
- Boiler and Pressure Vessel Code, Section I, Power Boilers, July 1989
- with 1989 addenda .....52.01-2; 52.01-5; 52.01-50; 52.01-90; 52.01-95; 52.01-100; 52.01-105; 52.01-110; 52.01-115; 52.01-120; 52.01-135; 52.01-140; 52.01-145; 52.05-1; 52.05-15; 52.05-20; 52.05-30; 52.05-45; 52.15-1; 52.15-5; 52.20-

- 1; 52.20-17; 52.20-25; 52.25-3; 52.25-5; 52.25-7; 52.25-10

[CGD 88-032, 56 FR 35821, July 29, 1991, as amended by CGD 95-072, 60 FR 50462, Sept. 29, 1995; CGD 96-041, 61 FR 50727, Sept. 27, 1996; USCG-1999-6216, 64 FR 53224, Oct. 1, 1999]

**§ 52.01-2 Adoption of section I of the ASME Code.**

(a) Main power boilers and auxiliary boilers shall be designed, constructed, inspected, tested, and stamped in accordance with section I of the ASME (American Society of Mechanical Engineers) Code, as limited, modified, or replaced by specific requirements in this part. The provisions in the appendix to section I of the ASME Code are adopted and shall be followed when the requirements in section I make them mandatory. For general information Table 52.01-1(a) lists the various paragraphs in section I of the ASME Code which are limited, modified, or replaced by regulations in this part.

TABLE 52.01-1(A)—LIMITATIONS AND MODIFICATIONS IN THE ADOPTION OF SECTION I OF THE ASME CODE

Paragraphs in section I, ASME Code <sup>1</sup> and disposition	Unit of this part
PG-1 replaced by .....	54.01-5(a)
PG-5 through PG-13 modified by .....	52.01-90
PG-16 through PG-31 modified by .....	52.01-95
PG-32 through PG-39 modified by .....	52.01-100
PG-42 through PG-55 modified by .....	52.01-100
PG-58 and PG-59 modified by .....	52.01-105
PG-60 modified by .....	52.01-110
PG-61 modified by .....	52.01-115
	(56.50-30)
PG-67 through PG-73 modified by .....	52.01-120
PG-90 through PG-100 modified by .....	52.01-135
	(52.01-95)
PG-91 modified by .....	52.01-135(b)
PG-99 modified by .....	52.01-135(c)
PG-100 modified by .....	52.01-95(e)
PG-104 through PG-113 modified by .....	52.01-140(a)
PG-112 and PG-113 modified by .....	52.01-145
PW-1 through PW-54 modified by .....	52.05-1
PW-10 modified by .....	52.05-15
PW-11.1 modified by .....	52.05-20
PW-16 modified by .....	52.05-30
PW-41 modified by .....	52.05-20, 52.05-45
PWT-1 through PWT-15 modified by .....	52.15-1
PWT-9 modified by .....	52.15-5
PWT-9.2 replaced by .....	52.15-5(b)
PWT-11 modified by .....	52.15-5
PWT-11.3 replaced by .....	52.15-5(b)
PFT-1 through PFT-49 modified by .....	52.20-1
PFT-44 modified by .....	52.20-17
PFT-46, modified by .....	52.20-25
PFH-1 modified by .....	52.25-3
PMB-1 through PMB-21 modified by .....	52.25-5
PEB-1 through PEB-19 modified by .....	52.25-7
PVG-1 through PVG-12 modified by .....	52.25-10