

Coast Guard, Dept. of Homeland Security

§ 63.15-1

(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
ANSI/ASME CSD-1-1982 with Addenda CSD-1a-1984, Controls and Safety Devices for Automatically Fired Boilers, November 15, 198463.10-1; 63.15-1; 63.20

American Society for Testing and Materials (ASTM)

100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.
ASTM F 1323-98, Standard Specification for Shipboard Incinerators.....63.25-9

International Maritime Organizations (IMO)

Publications Section, 4 Albert Embankment, London, SE1 7SR United Kingdom
Resolution MEPC.59(33), Revised Guidelines for the Implementation of Annex V of MARPOL 73/7863.25-9

International Organization for Standardization

Case postale 56, CH-1211, Geneve 2009
Shipbuilding-Shipboard Incinerators-Requirements, 13617 (1995).....63.25-9

Underwriters' Laboratories, Inc. (UL)

12 Laboratory Drive, Research Triangle Park, NC 27709-3995
ANSI/UL-174, Standard for Household Electric Storage Tank Water Heaters, Seventh Edition, April 18, 1983 (Revisions through March 1988)63.25-3
ANSI/UL-296, Standard for Oil Burners, Seventh Edition, August 22, 1980 (Revisions through August 1985)63.15-5
ANSI/UL-343, Standard for Pumps for Oil Burning Appliances, Sixth Edition, July 17, 198663.15-5
ANSI/UL-1453, Standard for Electric Booster and Commercial Storage Tank Water Heaters, Third Edition, February 5, 198863.25-3

American Gas Association

1515 Wilson Boulevard, Arlington, Virginia 22209
ANSI/AGA Z21.22-86 Relief Valves and Automatic Shutoff Devices for Hot Water Supply Systems, March 28,

1986.....63.25-3

[CGD 88-057, 55 FR 24238, June 15, 1990, as amended by CGD 95-072, 60 FR 50463, Sept. 29, 1995; CGD 96-041, 61 FR 50728, Sept. 27, 1996; CGD 97-057, 62 FR 51044, Sept. 30, 1997; CGD 95-028, 62 FR 51202, Sept. 30, 1997; USCG-1999-6216, 64 FR 53225, Oct. 1, 1999; USCG-1999-5151, 64 FR 67180, Dec. 1, 1999]

Subpart 63.10—Miscellaneous Submittals

§ 63.10-1 Test procedures and certification report.

Two (2) copies of the following items must be submitted to the Commanding Officer, U.S. Coast Guard Marine Safety Center, 400 Seventh Street SW., Washington, DC 20590-0001.

(a) Detailed instructions for operationally testing each automatic auxiliary boiler, its controls, and safety devices.

(b) A certification report for each automatic auxiliary boiler which:

(1) Meets paragraph CG-510 of ANSI/ASME CSD-1a; and

(2) Certifies that each automatic auxiliary boiler, its controls, and safety devices comply with the additional requirements of this part.

Subpart 63.15—General Requirements

§ 63.15-1 General.

(a) Each automatic auxiliary boiler must be designed and constructed for its intended service according to the requirements of the parts referenced in § 54.01-5, Table 54.01-5(A) of this chapter.

(b) Controls and safety devices for automatic auxiliary boilers must meet the applicable requirements of ANSI/ASME CSD-1/CSD-1a, except Paragraph CG-310.

(c) All devices and components of an automatic auxiliary boiler must satisfactorily operate within the marine environment. The boiler must satisfactorily operate with a momentary roll of 30°, a list of 15°, and a permanent trim of 5° with it installed in a position as specified by the manufacturer.

(d) An electrical control used to shut down the automatic auxiliary boiler must be installed in accordance with § 58.01-25 of this chapter. This device