

875—91.1(89) Codes and code cases adopted by reference.

91.1(1) *ASME boiler and pressure vessel codes adopted by reference.* The ASME Boiler and Pressure Vessel Code (2017) is adopted by reference. Regulated objects shall be designed and constructed in accordance with the ASME Boiler and Pressure Vessel Code (2017) except for objects that meet one of the following criteria:

- a. An object with an ASME stamp and National Board Registration that establish compliance with an earlier version of the ASME Boiler and Pressure Vessel Code;
- b. A miniature boiler installed before March 31, 1967;
- c. A power boiler or unfired steam pressure vessel installed before July 4, 1951; or
- d. A steam heating boiler, hot water heating boiler, or hot water supply boiler installed before July 1, 1960.

91.1(2) *ASME code cases.* If the manufacturer of an object listed ASME Code Case 2668-1, 2760, 2764-1, or 2869 on the manufacturer's data report for the object and the object is otherwise in compliance with all applicable provisions, the object is in compliance with these rules.

91.1(3) *Inspection code adopted by reference.* The National Board Inspection Code (2017) is adopted by reference, and reinstallations, installations, alterations, and repairs after September 1, 2018, shall comply with it.

91.1(4) *Electric code adopted by reference.* The National Electrical Code (2017) is adopted by reference, and reinstallations and installations after September 1, 2018, shall comply with it.

91.1(5) *Piping codes adopted by reference.* The Power Piping Code, ASME B31.1 (2016), and the Building Services Piping Code, ASME B31.9 (2017), are adopted by reference, and reinstallations and installations after September 1, 2018, shall comply with them up to and including the first valve.

91.1(6) *Control and safety device code adopted by reference.* Controls and Safety Devices for Automatically Fired Boilers (CSD-1) (2015) is adopted by reference, and reinstallations and installations after September 1, 2018, shall comply with it. Reporting requirements concerning CSD-1 are set forth at rule 875—90.11(89).

91.1(7) *Mechanical code adopted by reference.* Excluding Section 701.1, Chapters 2 and 7 of the International Mechanical Code (IMC) (2018) are adopted by reference, and installations and reinstallations after September 1, 2018, shall comply with them.

91.1(8) *Oil burning equipment code adopted by reference.* National Fire Protection Association Standard for the Installation of Oil Burning Equipment, NFPA 31 (2016), is adopted by reference, and installations and reinstallations after September 1, 2018, shall comply with it.

91.1(9) *Fuel gas code adopted by reference.* National Fire Protection Association National Fuel Gas Code, NFPA 54 (2018), is adopted by reference, and installations and reinstallations after September 1, 2018, shall comply with it.

91.1(10) *Liquefied petroleum gas code adopted by reference.* National Fire Protection Association Liquefied Petroleum Gas Code, NFPA 58 (2017), is adopted by reference, and installations and reinstallations after September 1, 2018, shall comply with it.

91.1(11) *Boiler and combustion systems hazards code adopted by reference.* National Fire Protection Association Boiler and Combustion Systems Hazards Code, NFPA 85 (2015), is adopted by reference, and installations and reinstallations after April 1, 2016, shall comply with it.

[**ARC 8283B**, IAB 11/18/09, effective 1/1/10; **ARC 8590B**, IAB 3/10/10, effective 4/14/10; **ARC 9232B**, IAB 11/17/10, effective 12/22/10; **ARC 9790B**, IAB 10/5/11, effective 11/9/11; **ARC 0319C**, IAB 9/5/12, effective 10/10/12; **ARC 0416C**, IAB 10/31/12, effective 12/5/12; **ARC 1011C**, IAB 9/18/13, effective 10/31/13; **ARC 1964C**, IAB 4/15/15, effective 5/20/15; **ARC 2403C**, IAB 2/17/16, effective 4/1/16; **ARC 2589C**, IAB 6/22/16, effective 7/27/16; **ARC 3635C**, IAB 2/14/18, effective 3/21/18; **ARC 3903C**, IAB 7/18/18, effective 9/1/18; **ARC 4303C**, IAB 2/13/19, effective 3/20/19]