ARC 2403C

LABOR SERVICES DIVISION[875]

Adopted and Filed

Pursuant to the authority of Iowa Code section 89.14, the Boiler and Pressure Vessel Board hereby amends Chapter 90, "Administration of the Boiler and Pressure Vessel Program," and Chapter 91, "General Requirements for All Objects," Iowa Administrative Code.

The Boiler and Pressure Vessel Board adopts by reference current versions of codes published by the American Society of Mechanical Engineers, National Fire Protection Association, and National Board of Boiler and Pressure Vessel Inspectors. Adopting rules that are consistent with current industry standards allows installation of the most current technologies in Iowa.

The purposes of these amendments are to make the rules more current, protect the safety of the public, and implement legislative intent.

Notice of Intended Action was published in the November 25, 2015, Iowa Administrative Bulletin as **ARC 2251C**. No public comment was received on the proposed amendments. These amendments are identical to the amendments published under Notice of Intended Action.

After analysis and review of this rule making, no impact on jobs has been found.

These amendments are intended to implement Iowa Code chapter 89.

These amendments shall become effective on April 1, 2016.

The following amendments are adopted.

ITEM 1. Amend subrule 90.6(1) as follows:

90.6(1) General. All boilers and unfired steam pressure vessels covered by Iowa Code chapter 89 shall be inspected according to the requirements of the National Board Inspection Code ($\frac{2013}{2015}$), which is hereby adopted by reference. A division inspector or special inspector must perform the inspections.

ITEM 2. Amend subrule 91.1(1) as follows:

91.1(1) ASME boiler and pressure vessel codes adopted by reference. The ASME Boiler and Pressure Vessel Code (2013) (2015) is adopted by reference. Regulated objects shall be designed and constructed in accordance with the ASME Boiler and Pressure Vessel Code (2013) (2015) 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. An object within the scope of 875—Chapter 95;
- c. Rescinded IAB 10/5/11, effective 11/9/11.
- *d.* A miniature boiler installed before March 31, 1967;
- e. A power boiler or unfired steam pressure vessel installed before July 4, 1951; or

f. A steam heating boiler, hot water heating boiler, or hot water supply boiler installed before July 1, 1960.

ITEM 3. Amend subrules 91.1(3) and 91.1(4) as follows:

91.1(3) Inspection code adopted by reference. The National Board Inspection Code (2013) (2015) is adopted by reference, and reinstallations, installations, alterations, and repairs after May 20, 2015 April 1, 2016, shall comply with it.

91.1(4) *Electric code adopted by reference.* The National Electrical Code (2011) (2014) is adopted by reference, and reinstallations and installations after May 20, 2015 April 1, 2016, shall comply with it.

ITEM 4. Amend subrule 91.1(7) as follows:

91.1(7) Mechanical code adopted by reference. Excluding Section 701.1, Chapters 2 and 7 of the International Mechanical Code (IMC) (2012) (2015) are adopted by reference, and installations and reinstallations after May 20, 2015 April 1, 2016, shall comply with them.

ITEM 5. Amend subrules 91.1(9) to 91.1(11) as follows:

91.1(9) Fuel gas code adopted by reference. National Fire Protection Association National Fuel Gas Code, NFPA 54 (2012) (2015), is adopted by reference, and installations and reinstallations after May 20, 2015 April 1, 2016, shall comply with it.

91.1(10) Liquefied petroleum gas code adopted by reference. National Fire Protection Association Liquefied Petroleum Gas Code, NFPA 58 (2011) (2014), is adopted by reference, and installations and reinstallations after October 10, 2012 April 1, 2016, 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 (2011) (2015), is adopted by reference, and installations and reinstallations after October 10, 2012 April 1, 2016, shall comply with it.

[Filed 1/28/16, effective 4/1/16] [Published 2/17/16] EDITOR'S NOTE: For replacement pages for IAC, see IAC Supplement 2/17/16.