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INTERPRETATION

National Board Registration of Cast Iron Sectional Boilers Constructed Outside of Canada

1. Introduction

Section 28(3) of the Pressure Equipment Safety Regulation (AR49/2006) requires that “a boiler, pressure vessel, fired-heater pressure coil or thermal liquid heating system for use in Alberta that was constructed or manufactured outside Canada must:

- (a) have stamped on it the Canadian registration number,
- (b) comply with the ASME Code marking requirements,
- (c) have the official ASME Code symbol stamped on it, and
- (d) be registered with the National Board of Boiler and Pressure Vessel Inspectors.”

2. Interpretation

“Cast Iron Sectional Boilers” that were manufactured outside Canada and were not registered with the National Board of Boiler and Pressure Vessel Inspectors in accordance with Section 28(3)(d) of the Pressure Equipment Safety Regulation, may be acceptable for use in Alberta, provided all other applicable requirements of the Pressure Equipment Safety Regulation under the Safety Codes Act are met.

This Interpretation applies only to Cast Iron Sectional Boilers.

3. Background

The National Board system for registration of boilers and pressure vessels provides a means of assuring pressure equipment safety through verifiable documentary evidence to support consistency in the construction and construction inspection of boilers and pressure vessels. The National Board of Boiler and Pressure Vessel Inspectors does not register Cast Iron Sectional Boilers.

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