

Information Bulletin No. IB09-004

January 20, 2009

To: Pressure Equipment Manufacturers, Designers, Purchasers, Owners, and Operators

ALERT

**New ASME Section VIII, Division 2 Pressure Vessels
and
Use of ASME Code Case 2575**

Alberta Regulation 150/2008, an amendment to the *Pressure Equipment Safety Regulation*, AR 49/2006, adopted the 2007 Edition of the ASME Codes except for ASME Section VIII, Division 2, *Alternative Rules, Rules for Construction of Pressure Vessels*, for which the 2004 Edition with the 2005 and 2006 Addenda remains as the adopted code.

ASME Boiler & Pressure Vessel Code Case 2575 provides as follows:

Case 2575

***Use of Section VIII, Division 2 2004 Edition thru 2006 Addenda for Pressure Vessel Construction
Section VIII, Division 2***

Inquiry: Under what conditions may the 2004 Edition thru 2006 Addenda of Section VIII, Division 2 be used in lieu of the 2007 Edition for construction of pressure vessels ordered after December 31, 2007?

Reply: It is the opinion of the Committee that "U2" Certificate Holders may continue to use the 2004 Edition thru 2006 Addenda of Section VIII, Division 2 to construct pressure vessels under the following conditions:

- a) Vessels must be contracted prior to July 1, 2009.*
- b) The 2004 Edition thru 2006 Addenda of Section II shall be used.*
- c) This case number shall be listed on Line 5 of the Manufacturers Data Report as well as underneath the Code Symbol Stamp on the vessel nameplate.*

As identified in a) of the Reply in the Code Case, the provisions of the Code Case will not be applicable to pressure vessels contracted for on or after July 1 of this year (2009).

There are two significant implications:

- (1) Because of the expiry of the Code Case 2575 on July 1, 2009, ASME Code symbol stamping (U2) can not be applied to pressure vessels contracted for on or after that date for construction to the earlier edition of the ASME Section VIII Division 2 Code.**

- (2) Since the 2007 Edition of Section VIII, Division 2 has not been adopted in Alberta regulation, it will be necessary for anyone contracting for a Division 2 vessel for use in Alberta after June 30, 2009, to comply fully with the provisions of Information Bulletin [IB09-003](#)**

It is very important to note that because of the many significant differences between the 2007 edition of the Code and the earlier editions, a pressure vessel built to a pre-2007 edition of the ASME Section VIII Division 2 Code may not necessarily meet all the requirements of the 2007 edition for certification and vice versa.

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