

Information Bulletin No. IB12-001

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DIRECTIVE
Pressure Piping Construction Requirements

This Directive applies to organizations that either currently hold or apply for a Certificate of Authorization Permit to construct pressure piping, as required in accordance with Section 11 of the *Pressure Equipment Safety Regulation* (Alberta Regulation 49/2006 with amendments up to and including Alberta Regulation 138/2011)

As provided for under Sections 12 and 13 of the *Pressure Equipment Safety Regulation*, pressure piping construction in Alberta must meet with the provisions of ABSA Document AB-518 (hereunder referred to as AB-518), *Pressure Piping Construction Requirements*, Edition 3, Rev. 0 - Issued January 3, 2012.

AB-518 establishes the information that must be covered in a pressure piping construction quality management system manual provided for under the *Pressure Equipment Safety Regulation*. Implementation guidance, explanation of requirements, clarifications and recommendations are provided in AB-518 to assist persons such as owners and contractors in meeting the requirements and in implementing an effective quality management system.

This edition of AB-518 includes editorial corrections and general revisions of the previous edition of the document. Reference to the AB-522 *Standard Pneumatic Test Procedure Requirements* document issued March 28, 2011 has also been included as part of the implementation guidance in AB-518. Organizations that currently hold a quality management system certificate of authorization permit that includes pressure piping construction and having a "standard pneumatic test procedure" in their quality manual have to review and if necessary, revise their procedure for conformance to the AB-522 requirements.

Effective date of this issue of the AB-518

AB-518, Edition 3 is effective upon publication and supersedes all previous editions.

Organizations applying for the first time for a certificate of authorization permit are required to meet the current AB-518 requirements prior certification.

Organizations that hold a quality management system Certificate of Authorization Permit are required to meet the current AB-518 and will be audited accordingly during re-certification.

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