

VARIANCE
WITHDRAWN May 1, 2018

No. VA15-011
(IB15-011)

<i>Subject</i>	Row 8 of Table 1 of the Schedule of the <i>Power Engineers Regulation (AR 85/2003, with 2014 Amendments)</i> regarding the kW capacity limit for supervision of a historic boiler by the holder of a Special Steam-Powered Traction Engine Operator's Certificate of Competency.
<i>Date of Issue</i>	September 8, 2015
<i>This Variance applies to</i>	Province-wide Variance This Variance applies to persons who supervise the operation of historic boilers, other than steam locomotives, as defined in section 1(k.1) while holding a Special Steam-powered Traction Engine Operator's Certificate of Competency.
<i>Reason for variance</i>	<p>The Special Steam-powered Traction Engine Operator's Certificate of Competency was established in the 2013 amendments to the <i>Power Engineers Regulation</i>. The Special Steam-powered Traction Engine Operator's Certificate of Competency examination is based on specific knowledge, skills and experience operating historic boilers such as those on an antique steam-powered traction engine.</p> <p>Row 8 of Table 1 <i>Power Plant (General)</i> of the Schedule establishes the limit of 250 kW for the Special Steam-powered Traction Engine Operator's Certificate of Competency. This limit was introduced with the understanding that it would be sufficient to cover all historic boilers registered for operation in Alberta. After the amendment was made, owners and operators of historic boilers raised concern about the 250 kW limit, because there are a number of historic boilers with a capacity in excess of 250 kW that have been operating in the province. The 250 kW limit prevents the holder of a Special Steam-powered Traction Engine Operator's Certificate of Competency from taking charge of these larger historic boilers.</p> <p>This variance is intended to maintain safety, while eliminating potential hardship for owners and operators of historic boilers.</p>

Details of variance

Row 8 of Table 1 of the Schedule is hereby varied to permit a person who holds a Special Steam-powered Traction Engine Operator's Certificate of Competency to supervise a historic boiler that has a capacity not exceeding 500 kW and is not a locomotive referred to in section 2(10) on condition that:

An applicant for certification must demonstrate competence by passing the practical test on a historic boiler having a capacity greater than 250 kW.

A candidate that passes the practical test on a historic boiler having a capacity greater than 250 kW will be issued a certificate that includes the condition "*the person named on this certificate may supervise the operation of a historic boiler not exceeding 500 kW*".

All other requirements of the Power Engineers Regulation apply.

Variance is specific and non-precedent setting

This Variance is specific and sets no precedent.

Authority under which the Variance is being issued

Section 38(1) of the Safety Codes Act, Chapter S-1

Advisement of Offence

Contravention of a condition of this Variance is an offence under the Safety Codes Act.

Approval of Administrator

<original signed by>

Mike Poehlmann, P.L. (Eng.)
Administrator
Pressure Equipment Safety
Province of Alberta

Accredited organization employing the Administrator

ABSA the pressure equipment safety authority
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Edmonton, Alberta T6N 0A4

Phone: 780-437-9100
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Submission of a copy of Variance to the Safety Codes Council

A copy of this Variance will be submitted to:

Safety Codes Council
1000, 10665 Jasper Avenue
Edmonton, AB T5J 3S9

Explanation of variance

A Variance is written permission issued to build, install, process or otherwise act in a manner not consistent with the specific requirements of an applicable code, standard or regulation but which provides, in the opinion of the issuing Administrator, an equivalent level of safety to persons and property.