

Information Bulletin No. IB17-005

May 30, 2017

**INTERPRETATION**  
**Pressure Equipment Safety Regulation Subsection 6(a)(ii)**  
**ASME CSD-1 Controls and Safety Devices for Automatically Fired Boilers**

**Introduction**

This Information Bulletin is to clarify the application of ASME CSD-1 *Controls and Safety Devices for Automatically Fired Boilers* in Alberta. This Information Bulletin replaces IB11-007, which has been withdrawn.

The *Pressure Equipment Safety Regulation* (AR 49/2006), Subsection 6(a)(i), adopts CSA Standard B51-14 *Boiler, pressure vessel and pressure piping code*. In turn, Clause 6.1 of CSA B51-14, Part 1, references the ASME CSD-1 Standard.

The ASME CSD-1 Standard is applicable to the installation of all automatically fired boilers in Alberta with fuel input ratings less than 12,500,000 Btu/hr. Please refer to CG-100 of the ASME CSD-1 Standard for the scope, limitations and exclusions.

**Interpretation**

When performing installation and in-service inspections of these automatically fired boilers, ABSA safety codes officers will specifically be checking on compliance to provisions of ASME CSD-1, Part CW, Steam and Waterside Control.

Notwithstanding the above, owners and installing contractors should consult with other regulatory and administrative bodies for building, gas, electrical, and fire safety codes and standards; municipal by-laws; insurance underwriters provisions and others; for requirements governing installation of automatically fired boilers including their specific application of the ASME CSD-1 Standard.

<original signed by>

Mike Poehlmann, P.L. (Eng.)  
Administrator, Province of Alberta Pressure Equipment Safety  
Chief Inspector, ABSA the pressure equipment safety authority