

Inspection and Technical Services

Exemption from Registration Requirements for Categories A, B, C and G Fittings

ITS 20-009

In an effort to better align Manitoba's requirements for pressure piping components and pressure relief valves with other provincial authorities, effective April 1, 2017, Category A, B, C and G fittings meeting the requirements in this bulletin no longer require registration with Inspection and Technical Services.

The exemption from the registration requirements identified in paragraph 4.2 of the CSA B51 code, and paragraphs 22(1)(e) and (f) of *the Steam and Pressure Plants Regulation* apply to:

1. Piping components complying with the standards and specifications listed in ASME B31 Pressure Piping Codes, as identified in Category A, B and C below:

Category A

- Pipe fittings, including couplings, tees, elbows, wyes, plugs, unions, nipples, pipe caps, and reducers complying with a standard listed in Table 126.1 of ASME B31.1, Table 326.1 of ASME B31.3, Table 526.1 of ASME B31.5, or Table 926.1 of ASME B31.9

Category B

- Flanges complying with a standard listed in Table 126.1 of ASME B31.1, Table 326.1 of ASME B31.3, Table 526.1 of ASME B31.5, or Table 926.1 of ASME B31.9

Category C

- Valves complying with a standard listed in Table 126.1 of ASME B31.1, Table 326.1 of ASME B31.3, Table 526.1 of ASME B31.5, or Table 926.1 of ASME B31.9

2. Certified pressure relief devices complying with ASME Boiler and Pressure Vessel Codes, as identified in Category G below:

Category G

- Pressure-relief devices marked with an ASME or NB stamp

Non-standard or unlisted piping components that do not comply with the specifications and standards listed in the ASME B31 Pressure Piping codes, and pressure relief devices that do not comply with the requirements of the ASME Boiler and Pressure Vessel Code, are required to be registered in accordance with the requirements of the CSA B51 standard, and *the Steam and Pressure Plants Regulation*.

Submitting the documentation specified in CSA B51 section 4.2.8(b) to the following email address, with the subject line “New Design Review – Fitting – 1 of 1”

QASupport@gov.mb.ca

Refer to the Electronic Submission Guideline **ITS 20-003** for more information on electronic submission requirements.

Note: Category A, B, C and G fittings that fall under the exemption of this bulletin will not be considered for registration. Clients who submit applications that contain exempt fittings will be notified, and their applications will either be returned, or securely disposed of by ITS.

Reference Documents

- *The Steam and Pressure Plants Act and Regulation*
- *CSA B51 – Boiler, pressure vessel and pressure piping code*
- *ITS 20-003 - Electronic Submission Guideline*