

Document checklist: Pressure fittings design registration

This Checklist details the requirements for the registration of designs of fittings for use in British Columbia. Fittings must be registered in accordance with Clause 4.2 of CSA B51, Boiler, Pressure Vessel, and Pressure Piping Code.

Required documentation

British Columbia Statutory Declaration Form (or a Statutory Declaration from another province)

Valid QMS certificate that verifies the manufacturer's quality control program meetings all requirements in Annex F of CSA B51

Note: Fitting registrations are only valid if a current certification of the manufacturer's quality control program is on record with Technical Safety BC. The manufacturer's quality control program must be recertified at a maximum interval of five years.

About reciprocal registration

For fittings registered initially in other Canadian provinces, proof of initial registration from a regulatory authority is required. This can be shown in the form of a stamped copy of the statutory declaration form and acceptance letter.

Other codes and standards

Submissions for fittings conforming to a code or standard other than the ASME Boiler Vessel Code or ASME Code for Pressure Piping will require a copy of the applicable code or standard. If necessary, please translate the code or standard into English. Detailed calculations or "proof tests" results (witnessed by an authorized inspector) may be required to demonstrate that the fitting design is suitable for the pressure and temperature ratings.

Exemptions

Fittings must be registered in a category listed in Table 1 of CSA B51 with the exception of Categories A, B, C, and G, which are exempt from registration as per <u>Directive No. D-B6</u> <u>070402 3</u>.