

May 09, 2019

Attention: Roy Edwards
STREAM-FLO INDUSTRIES LTD
4505 74 AVENUE
EDMONTON, AB T6B 2H5

The design submission, tracking number 2019-02965, originally received on April 26, 2019 was surveyed and accepted for registration as follows:

CRN : 0C02036.2

Accepted on: May 09, 2019

Reg Type: RENEWAL

Expiry Date: January 17, 2029

Drawing No. : FIGURE P-50(RF) & P-51(RTJ) As Noted

Fitting type: AXIAL PISTON CHECK VALVES 2" THRU 8" CLASS 150 - 2500

The registration is conditional on your compliance with the following notes:

*** This registration covers only valves that are in strict accordance with ASME B16.34, in regards to materials, dimensions, marking, pressure and temperature ratings etc. Since API 6D and Z245.15 do not provide design validation of valves, this registration was not evaluated against API 6D and Z245.15.

*** For MDMT that is colder than -20 deg F, Charpy impact test will be conducted per applicable standard.

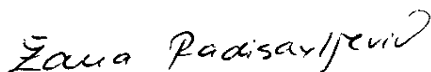
As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction is B16.34.

- This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration form.
- This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date.
- Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3369 or fax (780) 437-7787 or e-mail Radisavljevic@absa.ca.

Sincerely,



RADISAVLJEVIC, ZANA, P. Tech. (Eng.)
DOP Cert. No. D00003136

STATUTORY DECLARATION Registration of Fittings

I, Roy Edwards, Engineering Manager - Pipeline Valves
(name of applicant) (position title) (must be in a position of authority)
of Stream-Flo Industries Ltd.
(name of manufacturer)
located at 4505 - 74th Avenue, Edmonton Alberta Canada T6B 2H5
(plant address)



do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (check one)

- ☒ comply with the requirements of API 6D, ASME B16.34, CSA Z245.15 which specifies the dimensions, (title of recognized North American Standard)
materials of construction, pressure/temperature ratings and identification marking of the fittings, or
- ☐ are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with _____ as supported by the attached
(title of code of construction or other applicable document)
data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the marking of the fittings for identification.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified by the following authority, ABSA, API Q1, ISO 9001 as being suitable for the manufacture of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are
Axial Piston Check Valves - Figure P-50 (RF) and P-51 (RTJ)
Size: 2" through 8", Pressure Class 150 (PN 20) -2500 (PN 420)
(brief description of fittings)

In support of this application, the following information, calculations and/or test data are attached:
Catalog Cut Sheets - Fig. P-50 (RF) & P-51(RTJ), Design Calcs and Dwg's for largest valve size of each pressure class, Actual minimum wall thickness vs ASME B16.34 wall thickness, Stream-Flo CRN Application

DECLARED before me at Edmonton in the Province of Alberta
(city) (province or state)
this 25th day of April, 2019
(Month) (Year)
(print) RENIL KHAMAL My Commissioner
(a Commissioner of Oaths or Notary Public) APPOINTEE #: 0690349 Exp. OCT. 18 2021
(sign) [Signature] [Signature]
(a Commissioner of Oaths or Notary Public) (signature of applicant)

For ABSA Office Use Only: See Acceptance Letter for the comments and/or conditions of registration.

NOTES: _____

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Clause 4.2, and is accepted for registration in Category C

Registration Number: 0 C 0 2 0 3 6 . 2 [Signature] RADISAVLJEVIC
(Signature of the Administrator/SCO)

Date Registered: MAY 09 2019 Expiry Date: Jan. 17, 2029

The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Pressure Equipment Discipline.

See Acceptance Letter for the comments and/or conditions of registration.