



345 Carlingview Drive
Toronto, Ontario
CANADA M9W 6N9
Tel.: 416.734.3300
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Toll Free: 1.877.682.8772
www.tssa.org

October 22, 2018

SCOTT ISLIP
ROUND ENGINEERING INC
10 SEGWUN RD
WATERDOWN ON L8B 0K6
CA

Service Request Type.: BPV-National MB
Service Request No.: 2323182
Your Reference No.: R-0785A/B, CAT 'A'
Registered to.: PREVOST

Dear SCOTT ISLIP,

Please find enclosed the original response from MB, registered under the CRN No.: 0A20336.54.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you.
For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Tanya Francis
Administrative Assistant_ BPV Engineering
Tel. : 416-734-3423
Fax : 416-231-6183
Email : tfrancis@tssa.org



Inspection and Technical Services Manitoba
500 - 401 York Avenue
Winnipeg Manitoba R3C 0P8
T (204) 945-3373
F (204) 948-2309
www.firecomm.gov.mb.ca/codes_steam_pressure.html

September 20, 2018

TSSA
345 Carlingview Drive
Toronto, ON
M9W 6N9

Attn: Tanya Francis

REGISTRATION OF VALVES AND FITTINGS

Manufacturer: Prevost

The design(s) for the following Valves/Fittings has been received by us and has been examined and accepted for registration in the Province of Manitoba as follows.

DRAWING / CATALOGUE	CRN	FILE
PPS1 Pipe Fittings – See Attachment to the Statutory Declaration Form for the Scope of Registration	0A20336.54	39041

An invoice covering survey and registration fees is enclosed.

NOTE:

- *CRN registered under reciprocal agreement & is conditional based on compliance with the notes set by the original issuing Jurisdiction: TSSA*
- *See attached stamped “this is part of CRN” for scope of registration.*
- *This registration expires **May 10, 2028**.*

This registration is valid until the indicated expiry date 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.

The registration of this design does not relieve the manufacturer, the owner or his agent of the responsibility for the design or construction of a fitting in accordance with the applicable Acts, Codes and Standards. Inspection and Technical Services assumes no responsibility by registering designs, examining plans and/or inspecting equipment or facility.

Yours truly,

Rabie Harb, P. Eng.
Engineer

Office of the Fire Commissioner
Inspection and Technical Services Manitoba
508 - 401 York Avenue
Winnipeg, Manitoba, R3C 0P8
Phone: 204-945-3373
Email: rabie.harb@gov.mb.ca



TECHNICAL STANDARDS &
SAFETY AUTHORITY
14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4

Show facsimile of manufacturer's logo or trademark, as it will
appear on the fitting, in the space below



STATUTORY DECLARATION Registration of Fittings

I, CAROLYNE DE-GERMOND, GENERAL MANAGER

(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of PREVOST

(Name of Manufacturer)

Located at Parc d'activites economiques des Glaisins, 15 Rue
du Pre Faucon, 74940 ANNECY-LE-VIEUX, France

(Plant Address)

33(0)450640445

(Telephone No.)

33(0)450640010

(Fax No.)



do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of
ASME B31.1, ASME B31.3

(Title of recognized North American Standard)

which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;



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 data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO:9001:2008
which has been verified by the following authority, IQNet

The items covered by this declaration, for which I seek registration, are category CATEGORY A PIPE FITTINGS type fittings. In support of
this application, the following information and/or test data are attached as follows:
SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS

(drawings, calculations, test reports, etc.)

Declared before me at Greenville in the state of South Carolina

the fifth day of March AD 20 18

Commissioner for Oaths:

Callie Sharon

(Printed name)

Callie Sharon

(Signature)

Carolyn DeGermond

(Signature of Declarer)

FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the
Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and
CSA Standard B51 and is accepted for registration in Category "A"

CRN: φA2φ336.54

Registered by: RABIE HARB

Dated: 2018/09/20

NOTE: This registration expires on May 10, 2028



PREVOST

Parc d'activites economiques des Glaisins
15 Rue du Pre Faucon
74940 ANNECY-LE-VIEUX
France



13-Feb-18

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SCOPE OF CRN REGISTRATION

Part No.	Part Description	End Connections	Size Range	Material Specification	Design Code	CRN MAWP at MAWT (Note 1,2,3)	MDMT	Design Report #
PPS1 UN	Female union	Pipe x Pipe	16mm thru 80mm	Aluminum ASTM B179 AA No. 384.0-384.1 Die Casting meeting ASTM B85	ASME B31.3	232 psig at 176F	- 4F	R-0785A
PPS1 UNS	Female slide union	Pipe x Pipe	25mm thru 80mm					
PPS1 MR	Pipe reducing fitting	Pipe x Pipe	25mm thru 80mm					
PPS1 9C	90 Equal female elbow	Pipe x Pipe	16mm thru 80mm					
PPS1 9CM	90 Tapered male threaded elbow	Pipe x NPT	16mm thru 40mm					
PPS1 4C	45 Equal female	Pipe x Pipe	16mm thru 40mm					
PPS1 BO	Female cap	Pipe	16mm thru 80mm					
PPS1 TE	Equal female tee	Pipe x Pipe x Pipe	16mm thru 80mm					
PPS1 TR	Reducing tee	Pipe x Pipe x Pipe	16mm thru 32mm					
PPS1 TT	Parallel female threaded tee	Pipe x Pipe x NPT	16mm thru 80mm					
PPS1 MM	Tapered male threaded straight fitting	Pipe x NPT	16mm thru 80mm					
PPS1 MF	Female parallel threaded straight fitting	Pipe x NPT	16mm thru 80mm					
PPS1 BP	Tapping flange	Pipe x Pipe	25mm thru 80mm					
PPS1 BT	Threaded tapping flange	Pipe x NPT	25mm thru 80mm					

Note 1: MAWP = Maximum Allowable Working Pressure, MAWT = Maximum Allowable Working Temperature, MDMT = Minimum Design Metal Temperature.

Note 2: The pressure-temperature ratings shown are the maximum CRN pressure-temperature ratings. In all cases the MAWP or MAWT may be limited by other considerations. Please consult Prevost literature.

Note 3: The CRN pressure-temperature ratings are valid when the Prevost fittings are installed on Aluminum UNS A96063 with the following minimum nominal wall thickness:

16mm OD x 1.30mm wall
20mm OD x 1.30mm wall
25mm OD x 1.40mm wall
32mm OD x 1.50mm wall
40mm OD x 1.80mm wall
50mm OD x 2.00mm wall
63mm OD x 2.00mm wall
80mm OD x 2.40mm wall

