

345 Carlingview Drive Toronto, Ontario CANADA M9W 6N9 Tel.: 416.734.3300

Fax.: 416.231.1626 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.: 2323764 Your Reference No.: R-0785A/B

Registered to .: PREVOST

Dear SCOTT ISLIP,

Please find enclosed the original response from MB, registered under the CRN No.: 0C20336.54.

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 18, 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 RSIF, PPS1 RSIM & PPS1 RSI Valve Series	0C20336.54	39040

### 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 9, 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.

Relie Wart

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 DECLA Registration of Fittin		
. CAROLYN	E DE-GERMOND, GENERAL MANAGER		
1,	(Name and Position, e.g. President, Plant Manager, Ct	nief Engineer)	
of PREVOST	•		
of The Voor	(Name of Manufacturer)		
Located at	Parc d'activites economiques des Glaisins, 15 Rue	33(0)450640445	33(0)450640010
	(Plant Address)	(Telephone No.)	(Fax No.)
and Pr	emnly declare that the fittings listed hereunder, which are subject to the essure Vessels Regulation, comply with all of the requirements of EB31.1, ASME B31.3		ds and Safety Act, Boilers
which c	Title of recognized North American Standard; pecifies the dimensions, materials of construction, pressure/temperature ra		ng the fittings and service:
WHICHS	pediles the differences, materials of Whattadon, pressule temperature re	anigo, idonimoatori main	ng the mange and sortion;
pressu	not covered by the provisions of a recognized North American stand as supported by the attached data white re/temperature ratings and the basis for such ratings, the marking of the	ich identifies the dimensi he fitting for identification	ons, material of construction, n and service.
I further decla	re that the manufacture of these fittings is controlled by a quality syste	em meeting the requiren	nents of ISO:9001:2008
	which has been verified by the following authority, IQNet	ODY O VALVES	
	ered by this declaration, for which I seek registration, are category CATEG	ORY C VALVES	type fittings. In support of
	n, the following information and/or test data are attached as follows: CRN, DRAWINGS, CALCULATIONS, REPORTS		
0001 E 01	(drawings, calculations, test reports, etc.	.)	
	fore me at <u>Greenville</u> in the <u>Sto</u>	ate	of South Carolina
the Fifty	day of March AD 2018.		
Commission	ner for Oaths:		
Millia	Slavena		
<u> </u>	(Printed name)	_	,
0000	XIAM	R	2, _ \
<u> </u>	(Signature)	(Signature o	of Declarer)
	(O.g.i.a.a.io)	(9	
Technical St	FOR OFFICE USE ONLY my knowledge and belief, the application meets the requirements of the andards and Safety Act, Boilers and Pressure Vessels Regulation, and B51 and is accepted for registration in Category	Inspection & Technical Service Manitoba	Office of the Fire Commissioner
CRN:	OCZØ336.54	REC	GISTERED
Registered b	y: Rabie Harb	C.R.N.:	C 20336.54
Dated:	2018/69/18	Date: 20	18/09/18
NOTE: This	registration expires on Hay 9, 2028		

#### **PREVOST**

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



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## SCOPE OF CRN REGISTRATION

Part No.	Part	End	Size	Material	Design	CRN MAWP at	MDMT	Design
	Description	Connections	Range	Specification	Code	MAWT (Note 1,2,3)		Report #
PPS1 RSIF	Female threaded valve	Pipe x NPT	16mm thru 50mm			.3 232 psig at 176F	- 4F	R-0785B
PPS1 RSIF	Female threaded valve	Pipe x NPT	63mm thru 80mm	Aluminum ASTM B179				
PPS1 RSIM	Male threaded valve	Pipe x NPT	16mm thru 50mm	AA No. 384.0-384.1 Die Casting meeting ASTM B85, Copper Alloy BS	ng meeting ASTM   ASME B31.3			
PPS1 RSI	Valve	Pipe x Pipe	16mm thru 50mm	EN 12164/5 CW617N				
PPS1 RSI	Valve	Pipe x Pipe	63mm 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

