



345 Carlingview Drive
Toronto, Ontario M9W 6N9
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www.tssa.org

November 27, 2018

BRIAN SMITH
TRI-CANADA INDUSTRIES LTD.
7033 TELFORD WAY UNIT 20
MISSISSAUGA ON L5S 1V4
CA

Service Request Type: BPV-Fitting Registration
Service Request No.: 2441868
Your Reference No.: ADDENDUM TO CRN 0D9034.5
Registered to: TRI-CANADA INDUSTRIES LTD.

Dear BRIAN SMITH,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN No.: 0D9034.5ADD3
Main Design No.: SEE SCOPE OF REGISTRATION (14-NOV-18) - 2 PGS
Expiry Date: 22-Jul-2024

A stamped copy of the approved registration and invoice for engineering services will be sent to you shortly. Should you have any questions or require further assistance, however, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Zivko Gacevic P. Eng.
Mechanical Engineer, BPV
Tel.: 416-734-3429
Fax: 416-231-6183
Email: zgacevic@tssa.org



Technical Standards and Safety Authority
345 Carlingview Drive
Toronto, Ontario M9W 6N9
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Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below

Tri-Canada

7033 Telford Way
Mississauga, Ontario L5S 1V4

STATUTORY DECLARATION Registration of Fittings

I, Patti Spiteri, Vice President, General Manager

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

of Tri-Canada Industries Ltd.

(Name of Manufacturer)

Located at 7033 Telford Way, #20, Mississauga, Ontario L5S 1V4

(Plant Address)

(Telephone No.)

(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
CSA B51 & Rubber Manufacturers Association Handbook

(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 Tri-Canada Quality Control which has been verified by the following authority, Technical Standards & Safety Authority (TSSA).

The items covered by this declaration, for which I seek registration, are category D type fittings. In support of this application, the following information and/or test data are attached as follows:

Updated Scope of Registration dated Nov 13, 2018 for Addendum #2 CRN OD9034.5ADD2

(drawings, calculations, test reports, etc.)

Declared before me at Mississauga in the Province of Ontario

the 12th day of November AD 20 18.

Commissioner for Oaths:

Amaninder S. Parmar

Barister Solicitor & Notary Public

7033 Telford Way #9

Mississauga ON L5S 1V4

T: +1 (905) 672-8899 • F: +1 (905) 390-3630

(Signature)

Patti Spiteri

(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 "D".

CRN: OD9034.5ADD3

Registered by: Same Z

Dated: Nov. 27, 2018

NOTE: This registration expires on: Jul. 22, 2024

Technical
Standards
and Safety
Authority

Boilers and
Pressure Vessels
Safety Program

REGISTERED

C.R.N.: OD9034.5ADD3

Signed: Same Z

Date: Nov 27, 2018

*Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.

Note: See attached documents for Scope of Registration.

Tri-Canada

Tri-Canada Industries Ltd
7033 Telford Way #20
Mississauga, Ontario, L5S 1V4

THIS IS PART OF
CRN OD9034.5ADD2

Technical Standards & Safety Authority
Boilers & Pressure Vessels
Safety Program

Z. G.
11/27/18

14-Nov-18

Updated Scope of Registration Tri-Canada CRN OD9034.5ADD2 Addendum #2

Description	Sizes	End Connections	Liquid, Air & Gas Service MAWP at RT	Max Temp
STHT-HP	1/2", 3/4", 1", 1 1/2" 2"	Tri-Clamp	150 psig	177 deg C
Pharmaline-N	1/2", 5/8", 3/4", 1" 1 1/4", 1 1/2", 2"	Tri-Clamp, Male NPT, and Female JIC	230 psig	150 deg C
WCS	3/8", 1/2", 5/8", 3/4" 1", 1 1/4", 1 1/2", 2"	Tri-Clamp, Male NPT, and Female JIC	250 psig	230 deg C
FGR	1/2", 3/4", 1", 1 1/2", 2", 2 1/2", 3"	Tri-Clamp and Male NPT	250 psig 150 psig	121 deg C
Food Master Xtreme 250SD CR	1", 1 1/2", 2", 2 1/2", 3"	Tri-Clamp and Male NPT	250 psig	110 deg C
TS	3/8"	Compression, and Male NPT	250 psig	260 deg C
Gates Stallion	2"	Tri-Clamp and Female JP/Nut	190 psig	149 deg C
TLCT	1/2", 3/4", 1", 1 1/4", 1 1/2"	Tri-Clamp and Male NPT	250 psig	177 deg C

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L5S 1V4

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Phone: (905) 677-9000
Toll-Free: (800) 486-7863
Fax: (905) 677-4988

Description	Sizes	End Connections	Liquid, Air & Gas Service MAWP at RT	Max Temp
Hoses Added in Addendum #2	<div>THIS IS PART OF CRN009034.5 ADD3 Technical Standards & Safety Authority Boilers & Pressure Vessels Safety Program</div>			
		Z. G. 11/27/18		
TLCT	2" and 2 1/2"	Tri-Clamp	200 psig	177 deg C
Pure-Fit ZSV	1/2", 3/4", 1", 1 1/2", 2" 3"	Tri-Clamp & MNPT Tri-Clamp	105 psig 85 psig	177 deg C 177 deg C
Pure-Fit ZSM	1/2" 3/4", 1", 1 1/2", 2"	Tri-Clamp & MNPT Tri-Clamp	125 psig 100 psig	177 deg C 177 deg C
Pure-Fit SBP	1/2" 3/4" 1"	Tri-Clamp & MNPT Tri-Clamp Tri-Clamp & MNPT	95 psig 75 psig 55 psig	260 deg C 260 deg C 260 deg C
Pure-Fit SVP	3/4" 1", 1 1/2", 2"	Tri-Clamp Tri-Clamp & MNPT	125 psig 100 psig	260 deg C 260 deg C
Rubber Fab RFRT	1/2", 3/4", 1", 1 1/2", 2" 3"	Tri-Clamp & MNPT Tri-Clamp	250 psig 200 psig	149 deg C 149 deg C
Rubber Fab RFSB	1/2" 3/4" 1"	Tri-Clamp Tri-Clamp & MNPT Tri-Clamp & MNPT	105 psig 90 psig 60 psig	195 deg C 195 deg C 195 deg C
Rubber Fab RFCTLP	1/2", 3/4", 1", 1 1/2", 2"	Tri-Clamp & MNPT	250 psig	177 deg C

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