



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

MAR - 4 2019

February 26, 2019

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

Service Request Type.: BPV-National AB
Service Request No.: 2477172
Your Reference No.: ADDENDUM TO CRN 0D9034.5 - NAT'L SERVICE REQUEST
Registered to.: TRI-CANADA INDUSTRIES LTD.

Dear BRIAN SMITH,

Please find enclosed the original response from AB, registered under the CRN No.: 0D09034.52.

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

January 24, 2019

Attention: Tanya Francis
TECHNICAL STANDARDS & SAFETY AUTHORITY
345 CARLINGVIEW DRIVE
TORONTO, ON M9W 6N9

Email: tfrancis@tssa.org

The design submission, tracking number 2019-00184, originally received on January 10, 2019 was surveyed and accepted for registration as follows:

CRN : 0D09034.52 **Accepted on:** January 24, 2019
Reg Type: NEW DESIGN **Expiry Date:** July 22, 2024
Drawing No. : SEE SCOPE OF REGISTRATION 14-NOV-18 - 2PGS
Fitting type: FLEXIBLE HOSE ASSEMBLIES
Design registered in the name of : TRI-CANADA IND LTD

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

As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction are CSA B51 and other engineering analysis.

- 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.

Enclosed are stamped prints for your reference.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3360 or fax (780) 437-7787 or e-mail Issa@absa.ca.

Sincerely,



ISSA, SAMIR, P. Eng.
DOP Cert. No. D00009269

**STATUTORY DECLARATION
Registration of Fittings**

I, Patti Spiteri, Vice-President, General Manager
(name of applicant) (position title) (must be in a position of authority)
of Tri-Canada Industries Ltd.

(name of manufacturer)

located at 20-7033 Telford Way, Mississauga, ON L6S 1V4
(plant address)

In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.

Tri-Canada

7033 Telford Way
Mississauga, Ontario L6S 1V4

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

☒ comply with the requirements of CSA B51 Rubber Mfg Handbook 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, TSSA 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 Flexible Hose Assemblies (Category D)

(brief description of fittings)

In support of this application, the following information, calculations and/or test data are attached:

DECLARED before me at Mississauga in the Province of ON
(city) (province or state)

this 18 day of December, 2018
(Month) (Year)

(print) [Signature]
(a Commissioner of Oaths or Notary Public)

(sign) Amaninder S. Parmar
Barrister Solicitor & Notary Public
(a Commissioner of Oaths or Notary Public)

[Signature]
(signature of applicant)

For ABSA Office Use Only: 1-889-2-8899 • F: +1 (905) 390-3650

NOTES: See the attached 2 PGS for the scope of registration (14-Nov-18)

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 D

Registration Number: 0D09034-52
(Signature of the Administrator/SCO)

Date Registered: JAN 24 2019 Expiry Date: July 22, 2024

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.

Tri-Canada

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

SAFETY CODES ACT - PROVINCE OF ALBERTA

REGISTRATION OF FITTINGS

REGISTRATION NO. **OD9034-52**

DWG. NO. or CAT. NO. ~~Superseded Registration 14-Nov-18 2003~~

TYPE OF FITTINGS Flexible Hose Assemblies

JAN 24 2019
Date

14-Nov-18
SAMI ISSA, PENG.
DESIGN SURVEY ENGINEER

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

7033 Telford Way #20
Mississauga, Ontario
L5S 1V4

www.tricanada.com

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
-------------	-------	-----------------	---	----------

JAN 24 2019

Hoses Added
in Addendum #2

0D09034-52

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

7033 Telford Way #20
Mississauga, Ontario
L5S 1V4

www.tricanada.com

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