



To:	Scott Islip	From:	Janet Townsend
Company:	Colton Industries	Phone:	416-747-4291
Pages:	7	Location:	Toronto
Our File:	ANR-4918	Date:	July 19, 2018

Your File: N/A

**Subject: Request for Design Registration**

Dear Scott

CSA has reviewed the documentation submitted by Colton Industries . These fittings have been registered by CSA for the Province of Québec. In accordance with an agreement between CSA, the Provinces of Québec and Saskatchewan; this registration is recognized by Quebec and Saskatchewan. These fittings are acceptable for use in these Provinces.

The letters CSA will be applied as a prefix to the CRN indicate which fittings have been registered in this manner. A copy of the stamped Statutory Declaration is attached.

The CRN is CSA-0E18355.56.

A copy of the Statutory Declaration with an original stamp affixed will be forwarded to you along with our invoice by regular mail.

Yours truly,

A handwritten signature in blue ink that reads 'Janet Townsend'.

**Janet Townsend**  
Program Manager  
CSA Group

178 Rexdale Blvd.  
Toronto, ON, M9W 1R3  
Canada  
[www.csagroup.org](http://www.csagroup.org)

REGISTERED



CRN: CSA - OE18355.56

### Statutory Declaration Registration of Fittings

Registration Process administered by  
CSA Group per CSA B51

**COLTON**

**(a) Design Qualification**

1 KEVIN FANE

(Name of applicant)

PRESIDENT

(Position eg, president, plant manager, chief eng.)

of **COLTON INDUSTRIES**

(name of company)

Located at **40 CORSTATE AVE., VAUGHAN, ONTARIO, CANADA, L4K 4X2**

(plant address)

do solemnly declare that the fittings listed hereunder, which are subject to the Boilers & Pressure Vessels Act:

comply with all the requirements of the **ANSI/ASME codes** as to their dimensions, material, identification & service for which are required:

Or

are not covered by the provisions of the ANSI/ASME codes, and are therefore constructed to comply with \_\_\_\_\_ code and standard, and are designed to the best current engineering practice, as shown by the supporting test data.

**(b) Quality control of Manufacture**

I further declare the manufacture of these fittings is controlled by a quality control program which complies with the requirements of **ISO 9001:2008**, and has been verified by the following authority or authorized agency **QAS INTERNATIONAL**

The fittings<sup>2</sup> covered by this declaration, for which I seek registration, are **CATEGORY E - STEAM TRAPS**

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

**SCOPE OF CRN, DRAWINGS, DESIGN CALCULATIONS, REPORTS.**

Declared before me at **Pickering, ON**

In the of **Municipality** of **Durham**

The **12** day of **March** AD **200 2018**

*[Signature of Commissioner for Oaths]*  
Commissioner for Oaths

*[Signature of Declarer]*  
Signature of Declarer

**For Official Use Only**

The application is accepted for registration in Category **E** in accordance with the Boilers and Pressure Vessels Act and CSA Standard B51.

This registration must be revalidated after ten (10) years from the date of acceptance. **MARCH - 28 - 2026**

Registered Number CRN **CSA - OE18355.56**

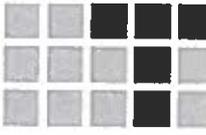
For the Chief Inspector  
Date



**A. BANWATT**  
**July - 18 - 2018**

<sup>1</sup> Three completed copies of Statutory Declaration form together with three copies of Catalogs, drawings of Bulletins illustrating above fittings shall be submitted.  
<sup>2</sup> All fittings are required to be registered in the name of the Manufacturer.  
<sup>3</sup> This form shall be completed and signed by the president of highest official in the manufacturing plant where the fitting is produced.





# Technical Safety Authority of Saskatchewan

REGISTERED

CRN: CSA - OE18355.56



2202 2nd Ave.  
Regina, SK S4R 1K3  
PH: (306)798-7112 Toll Free: (866)530-8599  
FAX: (306)787-9273 Toll Free: (866)760-9255  
Email: [boilerpermits@tsask.ca](mailto:boilerpermits@tsask.ca)  
Website: [www.tsask.ca](http://www.tsask.ca)

Registration Process administered by  
Statutory Declaration (Registration of Fittings)

TSK-1008

## I. Declaration Information

I, KEVIN FANE  
PRESIDENT  
(company title, e.g. vice president, plant manager, chief engineer)  
(must be in a position of authority in the manufacturing plant where the fitting is produced)  
of: COLTON INDUSTRIES  
(name of manufacturer)

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

**COLTON**

located at: 40 CORSTATE AVE. VAUGHAN, ONTARIO L4K 4X2  
(Plant Address - Apt/Street) (City, Prov) (Postal Code)

do solemnly declare that the fittings listed hereinunder, which are subject to the *Saskatchewan Boiler and Pressure Vessel Safety Act* (check one)

- Comply with the requirements of ASME B31.1, ASME B31.3, ASME VIII-1 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 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 manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority, ISO 9001:2008 QAS INTERNATIONAL as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CATEGORY E - STEAM TRAPS

In support of this application, the following information, calculations and / or test data are attached:  
SCOPE OF CRN, DRAWINGS, DESIGN CALCULATIONS, REPORTS.

## II. Declaration

DECLARED before me at Pickering, ON In the municipality of Durham  
this 12<sup>th</sup> day of March, 2018  
Kevin Fane (print name) \_\_\_\_\_ (Signature)  
[Signature] (Signature of Commissioner of Oaths)

## III. Office Use Only

To the best of my knowledge and belief, the application meets the requirements of the *Boiler and Pressure Vessel Safety Act* and CSA B51, Clause 4.2, and is accepted for registration in Category E  
CSA - OE18355.56 July 18 2018 MARCH 28 2026  
(Registration Number) (Date Registered - MM DD YYYY) (Expiry Date - MM DD YYYY)  
A. BANWATT  
(For the Administrator / Chief Inspector)

\*Note: See the attachment for the scope of the registration.





14th Floor, Centre Tower  
3300 Bloor Street West  
Toronto, Ontario  
Canada M8X 2X4  
Tel.: 416.734.3300  
Fax: 416.231.1626  
Toll Free: 1.877.682.8772

[www.tssa.org](http://www.tssa.org)

RECEIVED

MAR 23 2018

March 28, 2016

SCOTT ISLIP  
ROUND ENGINEERING INC  
10 SEGWUN RD  
WATERDOWN ON L0R 2H8  
CA

Service Request Type: BPV-Fitting Registration  
Service Request No.: 1829708  
Your Reference No.: COLTON STEAM TRAPS  
Registered to: COLTON INDUSTRIES INC

Dear SCOTT ISLIP,

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

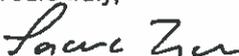
CRN No.: 0E18355.5  
Main Design No.: COLTON STEAM TRAPS PART #'S FTX, FAX, FTC, FAC, CB21, CB22, CB23, CB24, CB25, CB26, CB80, CB81, CB82, CB83, CB84, CB85, CTD-600, CTD-600Y; SEE THE SCOPE OF REGISTRATION

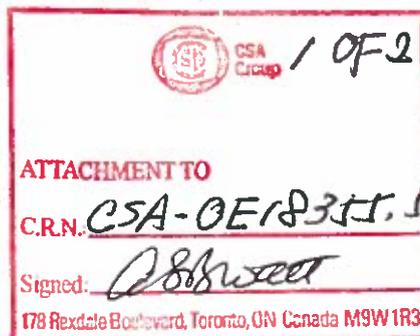
Expiry Date: 28-Mar-2026

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

A stamped copy of the approved registration and invoice for engineering services will be mailed 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](mailto: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](mailto:zgacevic@tssa.org)



**COLTON INDUSTRIES**  
 40 CORSTATE AVENUE  
 VAUGHAN, ONTARIO  
 L4K 4X2, CANADA

14-Mar-16

SCOPE OF CRN REGISTRATION

Product Description	Colton Drawing No.	Part Number	Material Specification	Design Code	Size Range	End Connection	MAWP at Temperature
Float and Thermostatic Steam Traps and Drain Traps	R-0566A, R-0566B	FTX, FAX	ASTM A126-B, ASTM A278-30	ASME B31.1, ASME B31.3, ASME B16.4	3/4", 1", 1-1/4"	FNPT	125 psig at 450F
Float and Thermostatic Steam Traps and Drain Traps	R-0566C, R-0566D	FTC, FAC	ASTM A126-B, ASTM A278-30	ASME B31.1, ASME B31.3, ASME B16.4	1-1/4", 1-1/2", 2"	FNPT	125 psig at 450F
Vertical Inverted Bucket Trap	R-0578A, R-0006	CB21, CB22	ASTM A126-B, ASTM A48 Class 30	ASME B31.1, ASME B31.3, ASME B16.4	1/2", 3/4"	FNPT	250 psig at 450F
Vertical Inverted Bucket Trap	R-0578A, R-0006	CB23, CB24, CB25, CB26	ASTM A126-B, ASTM A48 Class 30	ASME B31.1, ASME B31.3, ASME B16.4	3/4", 1", 1-1/4", 1-1/2", 2"	FNPT	125 psig at 450F
Horizontal Inverted Bucket Trap	R-0578B	CB80, CB81, CB82, CB83, CB84, CB85	ASTM A126-B, ASTM A48 Class 30	ASME B31.1, ASME B31.3, ASME B16.4	1/2", 3/4", 1", 1-1/4", 1-1/2", 2"	FNPT	125 psig at 450F
Thermodynamic Steam Trap	R-0539	CTD-600	ASTM A743 CA40	ASME B31.1, ASME B31.3	3/8", 1/2", 3/4", 1"	FNPT	600 psig at 800 F
Thermodynamic Steam Trap	R-0617	CTD-600Y	ASTM A743 CA40	ASME B31.1, ASME B31.3	1/2", 3/4", 1"	FNPT	600 psig at 800 F



**ATTACHMENT TO**

**C.R.N. CSA-06A0355.5**

Signed: *[Signature]*

178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3

**THIS IS PART OF**  
**CRN 0618355.5**  
 Technical Standards & Safety Authority  
 Boilers & Pressure Vessels  
 Safety Program

Z. C. 3/28/2016



# REGISTRATION CERTIFICATE

***This document certifies that the administration systems of***

***Colton Industries***

***40 Corstate Avenue, Vaughan, Ontario L4K 4X2, Canada***

***have been assessed and approved by QAS International  
to the following management systems, standards and guidelines:***

***ISO 9001:2015***

***The approved administration systems apply to the following:***

***Colton Industries located in Vaughan, Ontario, warehouses and  
distributes Mechanical Heating, Cooling and Flow Control Products  
within Canada. Clause 8.3, Design and development of products and  
services, is not applicable to the Quality Management System***

Original Approval ..... **31<sup>st</sup> March 2009**  
Current Certificate ..... **31<sup>st</sup> March 2018**  
Certificate Expiry ..... **31<sup>st</sup> March 2019**  
Certificate Number ..... **CAN1371**

Signed: Certification Officer

**On behalf of QAS International**

This certificate remains valid while the holder maintains their administration systems in accordance with the standards and guidelines stated above, which will be audited annually by QAS International. The holder is entitled to display the above registration mark for the duration of this certificate, which should be returned to QAS International upon reasonable request.  
Issuing Office: QAS International, 20A Oxford Street, Malmesbury, Wiltshire SN16 9AX, UK



178 Rexdale Blvd.  
Toronto, Ontario  
Canada M9W 1R3  
Tel: (416) 747-4000  
[www.csagroup.org](http://www.csagroup.org)



March 2017

## **CRN – Canadian Registration Numbers - Saskatchewan**

The Province of Saskatchewan participates with Quebec and the Canadian Standards Association (CSA Group) for the registrations of “Fittings”.

Per an agreement with CSA Group in April 1998, Saskatchewan recognizes registrations done by CSA Group and accepts such fittings for use in Saskatchewan.

The letters “CSA” are applied as a prefix to the CRN to indicate which “Fittings” have been registered in this manner. You should inform your clients of this additional marking requirement and that “Fittings” registered by CSA Group are accepted for use in Saskatchewan Canada.