

REGISTRATION OF A PRESSURE FITTING DESIGN

24-Oct-18

Round Engineering Inc.
10 Segwun Rd.
Waterdown, Ontario
L8B 0K6

Attention: Scott Islip

File Number: 10937 [0 F]

Re: Manufacturer: Colton Industries
Item: Basket Strainers
Catalog or Drawing: R-0323 Sheets 1-3 Rev. 0 and Scope of CRN Registration

TSASK Codes and Standards Compliance has registered the design listed above in accordance with The Boiler and Pressure Vessel Act and Regulations and CSA B51. The Canadian Registration Number (CRN) is:

OE15670.23 Expiry Date: May 20, 2025

Please note that every fitting shall be constructed in strict accordance with the registered design.

Fitting registrations are required to be resubmitted for validation after ten (10) years from the registration date in accordance with CSA B51, Clause 4.2.1.

Should you require anything further, please do not hesitate to contact the Codes and Standards Compliance Office at your convenience.

Yours truly,



Athan Syrgiannis, P.Eng.
Codes and Standards Compliance

Remarks:

CRN registered under reciprocal agreement.

Newly built equipment must be designed and fabricated in accordance with the latest Edition of the applicable ASME Codes.

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.



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

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

- Comply with the requirements of ASME B16.5, B16.34, 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 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 - BASKET STRAINERS

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 In the Municipality of York
this 7th day of September, 2018
ICyle Amagn (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 _____
Boiler & P.V. Safety Unit

(Registration Number)

CRN OE15670.23

(Date Registered - MM DD YYYY)

(Expiry Date - MM DD YYYY)

(For the Administrator / Chief Inspector)

File 10937

REGISTERED

Date Oct. 24, 2018

Design Survey Office

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

16-Feb-15

SCOPE OF CRN REGISTRATION

Product Description	Colton Drawing No.	Part Number	Material Specification	Design Code	Size Range	ANSI Class	End Connection	MAWP at Temperature
Basket Strainer	R-0323	150BFSB1	ASTM A216-WCB Carbon Steel	ASME B16.34, B16.5, VIII-1	2" thru 12"	150 Lb.	RF Flanged	285 psig at 100 F
Basket Strainer	R-0323	150BFSSB1	ASTM A351-CF8M Stainless Steel	ASME B16.34, B16.5, VIII-1	2" thru 12"	150 Lb.	RF Flanged	275 psig at 100 F

Technical Safety Authority
 of Saskatchewan
 Boiler & P.V. Safety Unit

CRN OE15670.23

File 10937

REGISTERED

Date Oct. 24, 2018

Design Survey Office