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|-----------|-----------------|-----------|-------------------|
| To: | TSSA | From: | Janet Townsend |
| Company: | NCI Canada Inc. | Phone: | 416-747-4291 |
| Pages: | 8 | Location: | Toronto |
| Our File: | ANR-5169 | Date: | November 28, 2018 |

Your File: 2427878

Subject: Request for Design Registration

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of NCI Canada Inc. 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-0C20734.56.

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

REGISTERED



CRN: CSA-OC20734.56

Statutory Declaration Registration of Fittings

Registration Process administered by CSA Group per CSA B51



(a) Design Qualification

1 DAVID TERRY

(Name of applicant)

PRESIDENT

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

of NCI CANADA INC.

(name of company)

Located at 2305 WYECROFT ROAD, OAKVILLE, ONTARIO, L6L 6R2

(plant address)

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

[X] 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 Certech Registration Inc.

The fittings covered by this declaration, for which I seek registration, are CATEGORY C

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

GATE, GLOBE AND CHECK VALVES SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS

Declared before me at Toronto

In the of Province of Ontario

The 31st day of August AD 2018

Signature of Commissioner for oaths

Signature of Declarer

For Official Use Only

The application is accepted for registration in Category C 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. Sep. 25. 2028

Registered Number CRN CSA-OC20734.56

For the Chief Inspector Date



A. BANWATT Nov. 14 2018

1 Three completed copies of Statutory Declaration form together with three copies of Catalogs, drawings of Bulletins illustrating above fittings shall be submitted.

2 All fittings are required to be registered in the name of the Manufacturer.

3 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-OC20734.56

PH: (306) 798-7112 Toll Free: (866) 530-8599
FAX: (306) 787-9273 Toll Free: (866) 760-9255

Email: boilerpermits@tsask.ca
Website: www.tsask.ca

2202 2nd Ave.
Regina, SK S4R 1K3

Statutory Declaration (Registration of Fittings)

TSK-1008

I. Declaration Information

I, DAVID TERRY
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)

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



of: NCI CANADA INC.
(name of manufacturer)

located at: 2305 WYECROFT ROAD OAKVILLE, ONTARIO L6L 6R2
(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 API 600,602,623,6D, ASME B16.34 which specifies the dimensions, Materials of construction, pressure / temperature ratings and identification marking of the fittings, or
(title of recognized North American Standard)
- 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 Certech Registration Inc. 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 C

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

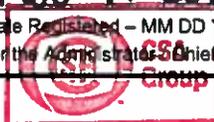
II. Declaration

DECLARED before me at: Toronto In the Province of Ontario
this 31st day of August, 2018
Jimmy Marcelli (print name) _____ (Signature)
Jimmy Marcelli (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 C

CSA-OC20734.56 Nov. 14. 2018 Sep. 25. 2028
(Registration Number) (Date Registered - MM DD YYYY) (Expiry Date - MM DD YYYY)
(For the Administrative Chief Inspector) A. BANWATT



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



345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: 416 734 3300
Fax: 416 231 1626
Toll Free: 1 877 682 8772

www.tssa.org

September 25, 2018

SCOTT ISLIP
ROUND ENGINEERING INC
10 SEGWUN RD
WATERDOWN ON L8B 0K6
CA

Service Request Type: BPV-Fitting Registration
Service Request No.: 2378102
Your Reference No.: R-0823
Registered to: NCI CANADA 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 : 0C20734.5

Main Design No.: GATE, GLOBE & CHECK VALVES - SEE SCOPE OF REGISTRATION (2PGS)

Expiry Date: 25-Sep-2028

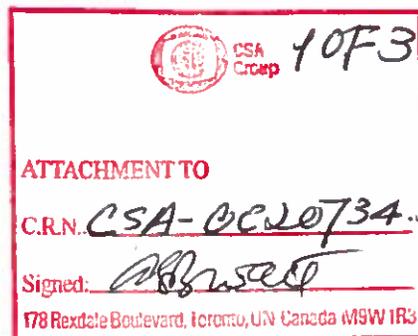
Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

See two sheets of attachment to Statutory Declaration for Scope of registration.

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. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Kaivan Kia P. Eng., PMP
Mechanical Engineer, BPV
Tel. : 416-734-3457
Fax : 416-231-6183
Email : kkia@tssa.org





NCI CANADA INC.
2305 WYECROFT RD.
OAKVILLE, ONTARIO
L6L 6R2, CANADA

THIS IS PART OF
CRN 0C20734.5
Technical Standards & Safety Authority
Boilers & Pressure Vessels
Safety Program

SCOPE OF CRN REGISTRATION

| Product Description | NCI Series | Design Code | Size Range | End Connection | Body and Bonnet Specification (Note 4) | Pressure Class | MAWP at 100F (Note 1,2) | MDMT (Note 3) | Design Report |
|--------------------------------|------------|----------------------|--------------|--------------------|--|----------------|-------------------------|---------------|---------------|
| Forged Steel Gate Valve | GS08 | API 602, ASME B16.34 | 1/2" Thru 2" | NPT, Socket Weld | Carbon Steel ASTM A105N | CL. 800 | 1975 psig at 100F | -20F | R-0823-1 |
| Forged Steel Gate Valve | GS08 | API 602, ASME B16.34 | 1/2" Thru 2" | NPT, Socket Weld | Stainless Steel ASTM A182 F316L | CL. 800 | 1600 psig at 100F | -20F | R-0823-1 |
| Forged Steel Globe Valve | SL08 | API 602, ASME B16.34 | 1/2" Thru 2" | NPT, Socket Weld | Carbon Steel ASTM A105N | CL. 800 | 1975 psig at 100F | -20F | R-0823-1 |
| Forged Steel Globe Valve | SL08 | API 602, ASME B16.34 | 1/2" Thru 2" | NPT, Socket Weld | Stainless Steel ASTM A182 F316L | CL. 800 | 1600 psig at 100F | -20F | R-0823-1 |
| Forged Steel Swing Check Valve | CS08 | API 602, ASME B16.34 | 1/2" Thru 2" | NPT, Socket Weld | Carbon Steel ASTM A105N | CL. 800 | 1975 psig at 100F | -20F | R-0823-1 |
| Forged Steel Swing Check Valve | CS08 | API 602, ASME B16.34 | 1/2" Thru 2" | NPT, Socket Weld | Stainless Steel ASTM A182 F316L | CL. 800 | 1600 psig at 100F | -20F | R-0823-1 |
| Forged Steel Lift Check Valve | CP08 | API 602, ASME B16.34 | 1/2" Thru 2" | NPT, Socket Weld | Carbon Steel ASTM A105N | CL. 800 | 1975 psig at 100F | -20F | R-0823-1 |
| Forged Steel Lift Check Valve | CP08 | API 602, ASME B16.34 | 1/2" Thru 2" | NPT, Socket Weld | Stainless Steel ASTM A182 F316L | CL. 800 | 1600 psig at 100F | -20F | R-0823-1 |
| Cast Steel Gate Valve | GS01 | API 600, ASME B16.34 | 2" Thru 24" | ASME B16.5 Flanged | Carbon Steel ASTM A216-WCB | CL. 150 | 285 psig at 100F | -20F | R-0823-2 |
| Cast Steel Gate Valve | GS01 | API 600, ASME B16.34 | 2" Thru 24" | ASME B16.5 Flanged | Stainless Steel ASTM A351-CF8M | CL. 150 | 275 psig at 100F | -20F | R-0823-2 |
| Cast Steel Gate Valve | GS03 | API 600, ASME B16.34 | 2" Thru 24" | ASME B16.5 Flanged | Carbon Steel ASTM A216-WCB | CL. 300 | 740 psig at 100F | -20F | R-0823-2 |
| Cast Steel Gate Valve | GS03 | API 600, ASME B16.34 | 2" Thru 24" | ASME B16.5 Flanged | Stainless Steel ASTM A351-CF8M | CL. 300 | 720 psig at 100F | -20F | R-0823-2 |
| Cast Steel Globe Valve | SL01 | API 623, ASME B16.34 | 2" Thru 16" | ASME B16.5 Flanged | Carbon Steel ASTM A216-WCB | CL. 150 | 285 psig at 100F | -20F | R-0823-3 |
| Cast Steel Globe Valve | SL01 | API 623, ASME B16.34 | 2" Thru 16" | ASME B16.5 Flanged | Stainless Steel ASTM A351-CF8M | CL. 150 | 275 psig at 100F | -20F | R-0823-3 |
| Cast Steel Globe Valve | SL03 | API 623, ASME B16.34 | 2" Thru 16" | ASME B16.5 Flanged | Carbon Steel ASTM A216-WCB | CL. 300 | 740 psig at 100F | -20F | R-0823-3 |
| Cast Steel Globe Valve | SL03 | API 623, ASME B16.34 | 2" Thru 16" | ASME B16.5 Flanged | Stainless Steel ASTM A351-CF8M | CL. 300 | 720 psig at 100F | -20F | R-0823-3 |

CSA Group 293
ATTACHMENT TO
22-Jun-18
CSA-00-20734.5
Signed: [Signature]
178 Headline Blvd, Toronto, ONTARIO
PAGE 08/21/18

Certech Registration Inc.



Certificate of Registration

Quality Management System – **ISO 9001:2015**

This is to certify that:

NCI Canada Inc.

2305 Wyecroft Road, Oakville, Ontario L6L 6R2

Has earned certificate number: **16/2065**

NCI Canada Inc.'s system conforms to the requirements of ISO 9001:2015 for the following scope:

The design and development, distribution and manufacture of pipe, valves and fittings for the commercial & residential construction, fire protection, HVAC, irrigation, mining, water & wastewater management industries.

Signed for and on behalf of Certech Registration Inc.

President and CEO

ISO 9001:2008 Certificate granted on: Nov. 23, 2016

ISO 9001:2015 Certificate granted on: July 7, 2018

Last scope change: N/A

Valid through: July 5, 2021



File number: L0068Q

One location covered under this certification.

To check the validity of this certificate e-mail certechregistration@outlook.com

This Certificate is not a legal document. This Certificate remains the property of Certech Registration Inc., to whom it must be returned upon request.

Certech Registered Office: 35 Romina Dr. 2nd Floor, Vaughan, Ontario L4K 4Z9

CD43.2r05

178 Rexdale Blvd.
Toronto, Ontario
Canada M9W 1R3
Tel: (416) 747-4000
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.