



July 24th, 2019

ASHCROFT INC.
250 EAST MAIN ST.
STRATFORD, CT
06614

Attn: Tyler Bessette

Re: Reciprocal CRN Registration in Manitoba

Your application indicates that a CRN has been received in another Canadian Jurisdiction, and therefore your CRN has been registered in Manitoba as follows:

File Number: 40163
CRN: 0F2462.54
Scope: SOR-TD-003
Manufacturer: ASHCROFT INC.

Please find attached invoice for registration.

As indicated by the Regulatory Reconciliation and Cooperation Table and the Reconciliation Agreement for the Canadian Registration Number (CRN) for Pressure Equipment, a CRN issued in any Canadian Jurisdiction will be accepted for use in Manitoba.

In accordance with Steam and Pressure Plants Regulation and CSA B51, it is the manufacturer's responsibility to file a Manufacturers Data Report, including partial data reports, with our office, prior to shipping pressure equipment to Manitoba.

Please contact me directly via email at Cheryl.Lashek@gov.mb.ca for any questions or concerns.

Cheryl Lashek, P.Eng
Director, ITSM
Inspection and Technical Services
Office of the Fire Commissioner
508 - 401 York Avenue, Winnipeg Manitoba R3C 0P8
T (204) 945-3507 | F (204) 948-2309



Technical Standards and Safety Authority
345 Carlingview Drive
Toronto, Ontario M9W 6N9
www.tssa.org



STATUTORY DECLARATION

Registration of Fittings

I, Philip Reed Quality Assurance Manager
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Ashcroft, Inc
(Name of Manufacturer)

Located at 250 Main Street, Stratford, CT, USA 203-385-0318 203-385-0662
(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 ASME B31.3

(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 ISO 9001:2008 which has been verified by the following authority, Lloyd's Register Quality Assurance

The items covered by this declaration, for which I seek registration, are category Category F type fittings. In support of this application, the following information and/or test data are attached as follows:
PRP04-TD, Rev 0, SOR-TD-003, labels per Ashcroft drawing 182B227.

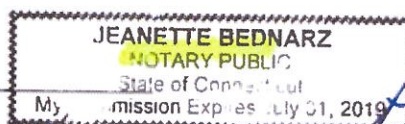
(drawings, calculations, test reports, etc.)

Declared before me at Stratford in the State of Connecticut
the 5 day of November AD 20 18.

Commissioner for Oaths:

Jeanette Bednarz
(Printed name)

Jeanette Bednarz
(Signature)



[Signature]
(Signature of Declarer)

FOR OFFICE USE ONLY

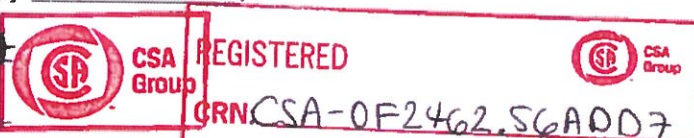
To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category F

CRN: CSA-OF2462.56ADD7

Registered by: A. BANWATT

Dated: May 27 2019

NOTE: This registration expires on: July 12 2028



Registration Process administered by
CSA Group per CSA B51

PV 09553 (06/16)

Note:

1. See attachment as the scope of registration
2. Additional registration, in which only Scope of registration is updated without design change.
3. Additional registration performed in the same form 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

January 31, 2019

TYLER BESSETTE
ASHCROFT INC.
250 E MAIN STREET
STRATFORD CT 06614
US

Service Request Type: BPV-Fitting Registration
Service Request No.: 2438574
Your Reference No.: CRN# 0F2462.5 ADD6 update
Registered to: ASHCROFT INC.

Dear TYLER BESSETTE,

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

CRN No.: 0F2462.5ADD7
Main Design No.: DOCUMENT: PRP01-PS-BLG REV. 0, DCR01-PS REV. 0
Expiry Date: 12-Jul-2028

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

Note:

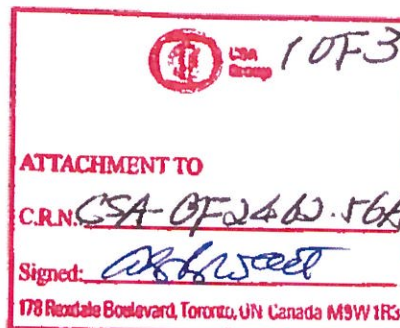
ADD7: To add B-Series, L-Series, G-series and P-Series Pressure Switch Family only per updated Scope of Registration, SOR-TD-003.

The stamped copy of the approved registration and the invoice are mailed separately. Should you have any questions or require further assistance, 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,

Norman Ngai

Norman Ngai, P. Eng.
Mechanical Engineer
Boilers and Pressure Vessels
Safety Program
Tel : 416-734-3557
Fax : 416-231-6183
Email : nngai@tssa.org
www.tssa.org



Putting Public Safety First



Updated Scope of Registration: SOR-TD-003, Code of Construction ASME B31.3

Ashcroft Catalogues	Catalogue Part Number (* = ANY) (*# = psi)	Design Pressure @ ambient Temperature (psi)	Design Temp. (°F)	Sensor Material	Process Connection Material
Model T2 Pressure Transducer	T2-7-MXX-XX-30#-500#-G-XXX T2-7-MXX-XX-150#-300#-G-XXX T2-7-MXX-XX-1500#-7500#-G-XXX	500 3000 7500	257	17-4 PH, UNS S17400, SA-564, type 630	304, UNS S30400, SA-240, SA-182, SA-479
Model G2 Pressure Transducer	G2-7-MXX-XX-XX-150#-300#-G-XXX G2-7-MXX-XX-XX-1500#-7500#-G-XXX G2-7-MXX-XX-XX-15000#-75000#-G-XXX	500 3000 7500	140	17-4 PH, UNS S17400, SA-564, type 630	304, UNS S30400, SA-240, SA-182, SA-479
Model G51 Rangeable Pressure Transmitter	G51-7-XXX-XX-XX-150#-300#-XXX G51-7-XXX-XX-XX-1500#-7500#-XXX G51-7-XXX-XX-XX-15000#-75000#-XXX	500 3000 7500	140	17-4 PH, UNS S17400, SA-564, type 630	304, UNS S30400, SA-240, SA-182, SA-479
Model GC55 Wet/Wet Differential Pressure Transducer	GC55-7-XXX-XX-XX-150#-300#-XXX GC55-7-XXX-XX-XX-1500#-7500#-XXX GC55-7-XXX-XX-XX-15000#-75000#-XXX	500 3000 7500	122	17-4 PH, UNS S17400, SA-564, type 630	304, UNS S30400, SA-240, SA-182, SA-479
Model K1 Pressure Transducer	K1-X-XXX-XX-XX-150#-300#-XXX K1-X-XXX-XX-XX-1500#-7500#-XXX K1-X-XXX-XX-XX-15000#-75000#-XXX	300 3000 5000	180	17-4 PH, UNS S17400, SA-564, type 630	304, UNS S30400, SA-240, SA-182, SA-479
Model K2 Pressure Transducer	K2-X-XXX-XX-XX-150#-300#-XXX K2-X-XXX-XX-XX-1500#-7500#-XXX K2-X-XXX-XX-XX-15000#-75000#-XXX	300 3000 5000	180	17-4 PH, UNS S17400, SA-564, type 630	304, UNS S30400, SA-240, SA-182, SA-479
Model K8 Pressure Transducer	K8-X-XXX-XX-XX-150#-300#-XXX K8-X-XXX-XX-XX-1500#-7500#-XXX K8-X-XXX-XX-XX-15000#-75000#-XXX	300 3000 5000	180	17-4 PH, UNS S17400, SA-564, type 630	304, UNS S30400, SA-240, SA-182, SA-479
Types 2074, 2172 & 2274 Digital Industrial Gauge	45-2XXX-SD-02L-15#-300# 45-2XXX-SD-02L-600#-3000# 45-2XXX-SD-02L-3001#-5000#	15 to 5000 300 3000	140	17-4 PH, UNS S17400, SA-564, type 630	304, UNS S30400, SA-240, SA-182, SA-479
Type D 100SPS General Purpose Digital Gauge	25-D100S-02L-15#-300# 25-D100S-02L-301#-3000# 25-D100S-02L-5000#	300 3000 5000	180	17-4 PH, UNS S17400, SA-564, type 630	304, UNS S30400, SA-240, SA-182, SA-479
N-Series Electronic Pressure Switch	NPX-HX-X-X-SOX-NEA-15#-300# NPX-HX-X-X-SOX-NEA-500#-3000# NPX-HX-X-X-SOX-NEA-5000#	300 3000 5000	180	17-4 PH, UNS S17400, SA-564, type 630	304, UNS S30400, SA-240, SA-182, SA-479
Model A2 Heavy Industrial Pressure Transmitter	A2-X-X-XXX-XX-XX-15#-300#-X-XXX (piezo-relative) A2-X-X-XXX-XX-XX-15#-1000#-X-XXX A2-X-X-XXX-XX-XX-15#-10000#-X-XXX	300 1000 10000	257	17-4 PH, UNS S17400, SA-564, type 630	304, UNS S30400, SA-240, SA-182, SA-479
Model A2X Explosion/Flame Proof Pressure Transmitter	A2X-X-X-XXX-XX-XX-15#-300#-X-XXX (piezo-relative) A2X-X-X-XXX-XX-XX-15#-1000#-X-XXX A2X-X-X-XXX-XX-XX-15#-10000#-X-XXX	300 1000 10000	257	17-4 PH, UNS S17400, SA-564, type 630	304, UNS S30400, SA-240, SA-182, SA-479
Model A4 Intrinsically Safe Certified Extrinsic Pressure Transmitter	A4-X-X-XXX-XX-XX-15#-300#-X-XXX (piezo-relative) A4-X-X-XXX-XX-XX-15#-1000#-X-XXX A4-X-X-XXX-XX-XX-15#-10000#-X-XXX	300 1000 10000	257	17-4 PH, UNS S17400, SA-564, type 630	304, UNS S30400, SA-240, SA-182, SA-479

Model A4 Intrinsically Safe Certified Extrinsic Pressure Transmitter

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ATTACHMENT TO

C.R.N. CSA-07-2462.5-6APP7

Signed: *ASB*

178 Roadside Boulevard, Toronto, ON Canada M9W1R3

N.H.

DEC. 31, 2019



Notes:

[1] Consult with manufacturer before use and for most up-to-date information. See catalogue for process connection sizes.
[2] MDMT: S30400 & S31603 is -40 °F; S17400 & A564 Type 630 is 0°F

Date Signed: 1/30/19



C.R.N.: CSA-QF2462.56A001

Signed:

1778 Bentleys Boulevard Toronto, ON Canada M6H 1P3

NOTE:- ADD7 = TO ADD B-SERIES, C-SERIES, G-SERIES AND P-SERIES PRESSURIZE SWITCH FAMILY ONLY.

N.Y. DEC. 31. 2019

OF 24-62.5 487
N.W.
DEC 31 2019