



Montréal, 15 Janvier 2020

PHILIP REED
ASHCROFT INC.
250 East Main Street
Standford CONNECTICUT
USA 06614

Fabricant : ASHCROFT INC.
250 East Main Street
Standford CONNECTICUT
USA 06614

Numéro de dossier : 951938
Numéro(s) de dessin (s): ASCROFT-E2G-CRN-REV.0

Objet : Enregistrement des plans et devis – Confirmation de l'enregistrement

Monsieur,

La Régie du bâtiment du Québec (RBQ) vous informe que votre demande d'enregistrements de plans et devis a été traitée et que cette conception a été enregistrée sous le numéro d'enregistrement canadien (NEC\CRN) : **OF05132.6**

Nous portons à votre attention cette exigence applicable à la réglementation sur les appareils sous pression et des codes et normes qui y sont associés :

- Le constructeur doit maintenir un système de contrôle de la qualité valide pour fabriquer selon ce NEC.

Le présent avis d'approbation ne dégage pas le constructeur de ses responsabilités quant à la conception ou à la construction des équipements fabriqués selon ce NEC.

Salutations distinguées,

Bureau d'expertise et d'homologation en équipements sous pression



Montréal, January 15, 2020

PHILIP REED
ASHCROFT INC.
250 East Main Street
Standford CONNECTICUT
USA 06614

Manufacturer: ASHCROFT INC.
250 East Main Street
Standford CONNECTICUT
USA 06614

Our reference: 951938
Design number: ASCROFT-E2G-CRN-REV.0

Subject: Registration of designs – Confirmation of approval

Dear Sir,

The Régie du bâtiment du Québec (RBQ) informs you that your application for the registration of designs has been evaluated and that the design was registered under the Canadian Registration Number (CRN\NEC) : **OF05132.6**

We bring your attention this requirement of the regulation respecting pressure vessels, and the codes and standards adopted:

- The manufacturer must maintain a valid quality control program to produce according to the CRN.

This notice of approval does not relieve the constructor of his responsibilities with respect to the design or construction of equipment manufactured according to this CRN.

Yours sincerely,

Bureau d'expertise et d'homologation en équipements sous pression

Statutory Declaration Registration of Fittings

Building Act (B-1.1)
Regulation respecting pressure vessels (B-1.1, r. 6.1)
Boiler, pressure vessel, and pressure piping code (CSA B51)

This declaration must be filled out and sent to the Régie du bâtiment du Québec (RBQ) by pressure fitting manufacturers when they make an application registration for fittings.

For more information on the application registration for fittings, consult the www.rbq.gouv.qc.ca/fittings-pv.

1. Fittings to register

List the fittings included in this declaration and that you wish to register.

N°	Description	Additional information (detail, calculations or approval sheets)
1	Per Scope of Registration Summary: Ashcroft-E2G-CRN-REV.0	Category: F
2		
3		
4		
5		

2. Declaration of the person in charge

The person in charge is someone in a position of authority, such as a vice-president, a plant manager or a chief engineer.

2.1 Design

I, the undersigned, Philip Reed Quality Assurance Manager,
(Name of the person in charge) (Title of the person in charge)

from Ashcroft Inc., located at 250 Main Street, Stratford, CT, 06614, USA
(Company's name) (Plant's address)

hereby declare that the above-mentioned fittings and subject to the Regulation respecting pressure installations:

☐ comply with the requirements of the ANSI/ASME codes as to their dimensions, identification, material and purpose
or
☒ are not covered by the ANSI/ASME codes, but are in compliance with ASME B31.3
(Name of code or standard)

code or standard and are designed according to the best current engineering practice, as proven by the enclosed approval report.

2.2 Manufacturing quality control

I further declare that the manufacture of these fittings is controlled by a quality control program that complies with the requirements of the following code: ISO 9001:2015, and has been verified by Lloyd's Register Quality Assurance, Inc.
(Name of code) (Authorized agency)

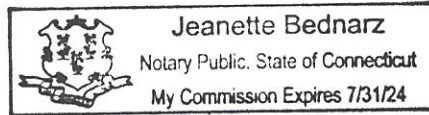
Signature of the person in charge: [Signature] Date (yyyy-mm-dd): 2019-09-24

3. Declaration of commissioner for oaths

I certify that this declaration has been administered before me, at Stratford, Connecticut, on 2019-09-24.
(Location) (Date (yyyy-mm-dd)):

Signature of commissioner for oaths: Jeanette Bednarz Date (yyyy-mm-dd): 2019-09-24

Stamp the seal:



4. Registration confirmation (for RBQ's use only)

As far as I know, this application complies with the requirements of the Act and with standard CSA B51, Part 1, section 4.2, and is accepted for registration in the class F.

This registration expires in ten (10) years after the date of registration indicated above, and it must be validated again after this period.

Canadian registration number (CRN):

0F05132.6

Registration date (yyyy-mm-dd):

14 JAN. 2020

Documents to attach

Any application registration for fittings must include these documents:

- Statutory Declaration Registration of Fittings (2 copies)
- Detailed calculations or burst test report (1 copy)
- Detailed technical drawings or catalogues (2 copies)
- Example of the manufacturer's marking (1 copy)
- Proof that a valid and approved quality control program has been implemented (1 copy)
- Form Application for design registration (1 copy)

Sending the form

This declaration is mandatory in order to submit an application registration of fittings.

Application registration for fittings must only be sent by mail to this address:

Bureau d'expertise et d'homologation en équipements sous pression
Régie du bâtiment du Québec
545, boulevard Crémazie Est, 7^e étage
Montréal (Québec) H2M 2V2

Scope of Registration Summary: Ashcroft-E2G-CRN-REV.0

Model	Process Connection size	Constructed Material		Design Pressure (psi)	Design Temp. (°F)	Drawings	Codes of Construction
		Pressure Fitting	Diaphragm				
E2G Transducer	F01- 1/8 NPT-Internal Thread	A276 316L S31603 ⁽¹⁾	A564 630 S17400, A479 316/316L ⁽²⁾ , A638 660 S66286	10,000	257 (125 °C)	E2 Pressure boundary, 312B234, Rev. B 347A203, Rev. B 312B235, Rev. B 312C206, Rev. D 036C111, Rev. B 347B212, Rev. D	ASME B31.3
	F02- 1/4 NPT-Internal Thread			10,000			
	F04- 1/2 NPT-Internal Thread			5,000			
	F09- 9/16-18 UNF-2B 1/4 HP-Female Port			25,000			
	FRW- 7/16-20 UNF-2B SAE J1926-Port			9,100			
	M01- 1/8 NPT-External Thread			20,000			
	M02- 1/4 NPT-External Thread			20,000			
	M04- 1/2 NPT-External Thread			10,000			
	M76- 7/16-20 UNJF-3A 37° Flare - External Thread			20,000			
	MEK- 7/16-20 UNF-2A SAE J1926-External Thread			10,000			
	MG2- G1/4 B EN 837-1 -External Thread			20,000			
	MG4- G1/2 B EN 837-1 -External Thread			23,200			
	MGA- G1/4A DIN 3852 Form E Stud End			10,000			
	MR1- R1/8 External Thread			10,000			
	MR2- R1/4 External Thread			15,000			
	MR4- R1/2 External Thread			23,000			
	VF2/VM2- 1/4" VCR gland w/ 9/16-18 int./ext. thread nut			5,100			

Ashcroft Inc. Approver Name: Philip Reed Title: Q.A. Manager
Signature: [Signature] Date: 10/14/19

Scope of Registration

0F05132.6

14 JAN. 2020