

Montréal, le 31 août 2020.

MRS. CORRIE GRIESHOP
VEGA AMERICAS INC.
4170 ROSSLYN DR
CINCINNATI OH
USA 45209

Manufacturer : VEGA AMERICAS
LISTE DE SITES

OUR REFERENCE : 951307
Design number : SOR-SG51 REV 1

Subject: Design registration confirmation

Hi,

We wish to inform you that your design registration application has been evaluated and that it was registered under the following Canadian Registration Number (CRN): **0F17930.56**.

The following is a reminder of your obligations regarding certain requirements of the regulation respecting pressure vessels, and the referenced codes and standards:

- The manufacturer must maintain a valid quality control program to manufacture equipment according to the CRN.
- The CRN remains valid as long as there are no changes to the design calculations that might affect the pressure boundary. The design registration of fittings expires 10 years after acceptance. It must, therefore, be resubmitted for validation.
- The manufacturer shall submit a copy of the *Manufacturer's Data Report* to us for each equipment manufactured according to this CRN within 30 days following the signing of this report.
- The drawing number and the revision number registered under this CRN must be indicated on the *Manufacturer's Data Report* for equipment manufactured according to the CRN.

This notice of approval does not relieve the manufacturer of their responsibilities with respect to the design or fabrication of equipment manufactured according to this CRN.

Yours sincerely,

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

Montréal

545, boul. Crémazie Est, 7ième étage
Montréal (Québec) H2M 2V2
Téléphone : 514 873-6459
Sans frais : 1 866 262-2084
www.rbq.gouv.qc.ca

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	Fitting Category F
2	SOR-SG51-REV. 1	
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, <u>Bernhard Storz</u>	<u>QA Manager</u>
(Name of the person in charge)	(Title of the person in charge)
from <u>VEGA Grieshaber KG</u> , located at <u>D-77761 Schiltach, AM Hohenstein 113, Germany</u>	
(Company's name)	(Plant's address)
hereby declare that the above-mentioned fittings and subject to the Regulation respecting pressure installations:	
<input type="checkbox"/> comply with the requirements of the ANSI/ASME codes as to their dimensions, identification, material and purpose	
or	
<input checked="" type="checkbox"/> are not covered by the ANSI/ASME codes, but are in compliance with <u>ASME B31.3</u>	
	(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: <u>ISO 9001:2015</u> , and has been verified by <u>DEKRA Certification GmbH</u> .	
(Name of code)	(Authorized agency)
Signature of the person in charge: <u>Bernhard Storz</u>	Date (yyyy-mm-dd): <u>08/21/2020</u>

3. Declaration of commissioner for oaths

I certify that this declaration has been administered before me, at _____, on _____ .
(Location) (Date (yyyy-mm-dd)):

Signature of commissioner for oaths:

Date (yyyy-mm-dd):

Stamp the seal:

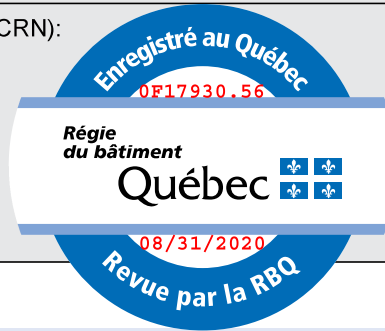
4. Registration confirmation (for RBQ's use only)

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 _____ .

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):

Registration date (yyyy-mm-dd):



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



VEGA Americas, Inc.
 4170 Rosslyn Drive
 Cincinnati, OH 45209, US

Scope of Registration Summary –SOR-SG51, Rev.1

Product Assembly Type	Fitting Design	Fitting Description	Materials of Construction	Maximum Design Pressure and Temperature
VEGASWING 51	ISO 228-1	Code AF: G1, Hygienic	UNS S31603, SA-479 (316L, 1.4404, 1.4435)	Up to 64 bar Maximum -40°C up to 150°C
	DIN 13	Code AL: M24		
	ISO228-1	Code AM: G1		
	EN 10226-1	Code R1: R1		Up to 40 bar Maximum -40°C up to 150°C
	EN 10226-1	Code R2: R0.5		
	EN 10226-1	Code R3: R0.75		
	DIN 11851	Code RL: DN25		
	DIN 11851	Code RM: DN40		
DIN 11851	Code RN: DN50	Up to 25 bar Maximum -40°C up to 150°C		

Approved by:

Corrie Grieshop

Title: Senior Designer

Signed:

Corrie Grieshop

Date approved: 2/28/2020

