

August 27, 2021

Attention: Chip Lee
DELVAL FLOW CONTROLS USA
6068 HIGHWAY 73
GEISMAR, LA 70734

The design submission, tracking number 2021-03963, originally received on July 21, 2021 was surveyed and accepted for registration as follows:

CRN : 0C21720.2

Accepted on: August 27, 2021

Reg Type: NEW DESIGN

Expiry Date: August 27, 2031

Drawing No. : PC.BLV.004.01 Rev 2

Fitting type: Valves

Design registered in the name of : DELVAL FLOW CONTROLS PVT LTD

The registration is conditional on your compliance with the following notes:

- Please see Series 65-72 Catalog for all detail design models, dimensions, design conditions and valve materials.

- Acceptance is given based on the understanding that the design, material, pressure-temperature rating and inspection of all valves shall comply to the ASME B16.34.

As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction are B16.34 and other engineering analysis.

- It is our understanding that the fitting(s), included as the scope of this submission, that is(are) subject to the Safety Codes Act shall comply with the requirements of the indicated Standard or Code of Construction on the AB-41 Statutory Declaration as supported by the attached data which identifies the dimensions, materials of construction, press./temp. ratings and the basis for such ratings, and the identification marking of the fittings.

- This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration form.

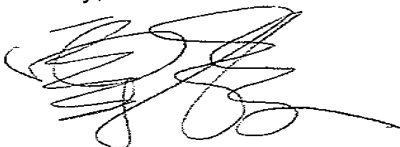
- This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date.

- Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3336 or fax (780) 437-7787 or e-mail su@absa.ca.

Sincerely,



SU, YI
DOP Cert. No. D00008398

STATUTORY DECLARATION
Registration of Fittings
Single or Multiple Fitting Designs within one Fitting Category

I, Arun Shiroor, Managing Director
(name of applicant) (position title) (must be in a position of authority)
of DelVal Flow Controls Pvt Ltd.
(name of manufacturer)

located at Gat #25, Kavathe, Post Javale, tal. Khandala, Dist. Satara-412801
(plant address)

do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act
(select only one)

- ☒ comply with the requirements of API 608/6D; ASME B16.34& EN17292 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
(title of code of construction or other applicable document)
attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the identification marking of the fittings.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified as described in the below Table as being suitable for the manufacturing of these fittings to the stated standard, regulation, code, guideline or other applicable document. The fittings covered by the declaration for which I seek registration are as provided in the Supplementary Sheet(s) attached.

Quality Program Verification and Manufacturing Sites

A copy of the Quality Certificate from each manufacturing site must be included

Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	2 piece Flanged Floating ball valves in Series 65~72	QMS to ISO9001	Design, manufacture & aftersale service of BFV, BLV, Actrs & Valve automation syst	28.07.2022	DNV-GL	Gat #25, Kavathe, Post Javale, tal. Khandala, Dist. Satara-412801

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

C/S GA drawings of Ser 65~72; Product catalogue, Instructions, Opn & Maint Manual

[Handwritten Signature]

(Signature of the Declarer)

8-29-21

(Date)

DECLARED before me at _____ in the _____ of _____
(city) (province, territory, or state)

this _____ day of _____, _____
(Month) (Year)

(print) _____
(a Commissioner of Oaths or Notary Public)

(sign) _____
(a Commissioner of Oaths or Notary Public)

(expiry date (mm/dd/yy))

Commissioner of Oaths / Notary Public in and for: _____
(province, territory, or state)

For ABSA Office Use Only:

NOTES: _____

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category _____.

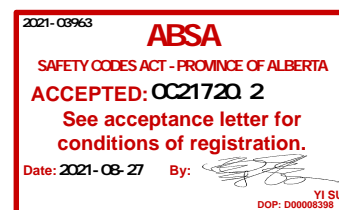
CRN: _____

Registered Date: _____

Expiry Date: _____

Signature: _____
(Signature of the Administrator/SCO)

The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Pressure Equipment Discipline



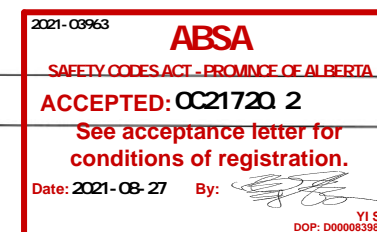
This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.

Table 1 Scope of Fitting Designs**

Item #	Primary Pressure Bearing / Retaining Component	Material of Construction	Port Connections and Size Range	MDMT	Rated Pressure		Pressure Class(es) / Schedule(s)	Design Code(s) of Construction	Reference Catalogue (pages) or Drawing(s)
					At Ambient Temperature	At Maximum Temperature			
2 piece flanged floating ball valve	Valve body and connector	As per Tab 1 of ASME B16.34	1/2" to 12" with flanged ends	Cl150# ~900#	ASME Class 150# to 900#	As per ASME B16.34 tables	Class 150# ~Class 900#	API 608/6D ASME B16.34	PC-BLV-004-01-R2

Table 2 Additional Scope Information

List/Attach Additional Detail and References (Product Configurations, Options, Illustrations, etc.)
Example: Series X Options
Series 65~72 Two piece flanged end floating Ball valves in Class 150# to 900# -Full bore & Reduced Bore.



This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.

** For additional alternatives of Table 1, refer to Form AB-41a, Guide for Completing Form AB-41

Temporary rules to address fitting design submissions without a properly executed statutory declaration.

The temporary rules have been issued in accordance with PRO-Corp-005 TPP5.07.

Issued: April 3, 2020	Document #DSP-TEMP-001 Revision Number: 0	
Subject Rule	Statutory Declaration form AB-41 and Guidance for completion of Statutory Declaration AB-41a.	
Reason for Modification	It is not possible to have a Commissioner of Oaths or a Notary Public to countersign the Statutory Declaration Form, AB-41, due to COVID-19 measures.	
Technical Consequences	None, as this is an administrative requirement.	
Modification	Temporary Design Survey accepts Statutory Declaration Forms that have not been signed by a Commissioner of Oaths or a Notary Public.	
Rationale for Accepting the Modification	The requirement for the Statutory Declaration completion cannot be fulfilled due to the COVID-19 restrictions.	
Terms and Conditions	<p>Temporary the fitting registration can be issued for designs with completed Statutory Declaration Forms that are not countersigned by a Commissioner of Oaths or a Notary Public.</p> <p>A copy of this temporary procedure shall be included in the ABSA record file.</p> <p>This modification is acceptable as long as the restrictions for COVID-19 measure are in force.</p>	
Prepared by: T. Onshchenko	Reviewed: L. Petrushevski / P. Fok	Approved by M. Poehlmann

ALBERTA BOILERS SAFETY ASSOCIATION
9410 20 AVENUE NW
EDMONTON AB T6N 0A4

Date: October 13, 2021
Account #: 34986
Journal #: 78814

Attn: NATHALIE DUGO

Re: Application for Design Registration

The design, as detailed in your, Delval 2021-03963, for a Fitting is accepted for registration as follows:

Registered To: DELVAL FLOW CONTROLS PVT LTD **CRN:** 0C21720.21

Drawing #: PC.BLV.004.01

Drawing Revision: 2

This design was registered based on a technical review performed by the province of initial registration in accordance with the Association of Chief Inspectors policy on reciprocal recognition of design review.

Reviewer's Notes:

As required by CSA B51 4.2.1, this registration expires on 27-Aug-2031. This CRN is valid until the expiry date as long as the Manufacturer maintains a valid quality control program verified by an acceptable third-party agency until that date. Should the certification of the quality control program lapse before the expiry date, this registration shall become void. Any additional conditions of registration stated in ABSA CRN# 0C21720.2 registration shall apply to BC registration.

Contact me if you have any questions. The invoice for registration will be forwarded under separate cover.

Emilia Tam

emilia.tam@technicalsafetybc.ca
Design Administration

cc:

REGISTRATION OF A PRESSURE FITTING DESIGN

07-Oct-21

ABSA
9410 20th Avenue NW
Edmonton, AB
T6N 0A4**Attention: Nathalie Dugo****File Number: 12238 [0 F]****Re: Manufacturer: DelVal Flow Controls Pvt. Ltd.**
Item: Ball Valves
Catalog or Drawing: Catalog PC-BLV_004_01_R2

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:

OC21720.23 Expiry Date: August 27, 2031

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:**

A valid quality control program must be maintained at the production facility for the fitting registration to remain valid until the expiry date.

Due to COVID-19 restrictions, this registration is conditional based on TSASK receiving a valid Statutory Declaration that has been witnessed and signed by a Commissioner of Oaths or a Notary Public at your earliest convenience.

STATUTORY DECLARATION
Registration of Fittings
Single or Multiple Fitting Designs within one Fitting Category

I, Arun Shiroor, Managing Director
(name of applicant) (position title) (must be in a position of authority)
of DelVal Flow Controls Pvt Ltd.
(name of manufacturer)

located at Gat #25, Kavathe, Post Javale, tal. Khandala, Dist. Satara-412801
(plant address)

do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act
(select only one)

- ☒ comply with the requirements of API 608/6D; ASME B16.34& EN17292 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
(title of code of construction or other applicable document)
attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the identification marking of the fittings.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified as described in the below Table as being suitable for the manufacturing of these fittings to the stated standard, regulation, code, guideline or other applicable document. The fittings covered by the declaration for which I seek registration are as provided in the Supplementary Sheet(s) attached.

Quality Program Verification and Manufacturing Sites

A copy of the Quality Certificate from each manufacturing site must be included

Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	2 piece Flanged Floating ball valves in Series 65~72	QMS to ISO9001	Design, manufacture & aftersale service of BFV, BLV, Actrs & Valve automation syst	28.07.2022	DNV-GL	Gat #25, Kavathe, Post Javale, tal. Khandala, Dist. Satara-412801

2.						
----	--	--	--	--	--	--

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

C/S GA drawings of Ser 65~72; Product catalogue, Instructions, Opn & Maint Manual

[Handwritten Signature]

(Signature of the Declarer)

8-29-21

(Date)

DECLARED before me at _____ in the _____ of _____
(city) (province, territory, or state)

this _____ day of _____, _____
(Month) (Year)

(print) _____
(a Commissioner of Oaths or Notary Public)

(sign) _____
(a Commissioner of Oaths or Notary Public)

(expiry date (mm/dd/yy))

Commissioner of Oaths / Notary Public in and for: _____
(province, territory, or state)

For ABSA Office Use Only:

NOTES: _____

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category _____.

CRN: _____

Registered Date: _____

Expiry Date: _____

Signature: _____
(Signature of the Administrator/SCO)

The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Pressure Equipment Discipline



**Technical
Safety Authority
of Saskatchewan**

Registration No. OC21720.23

File No. 12238

Registered

Date: October 7, 2021

Expiry Date: August 27, 2031

Codes & Standards Compliance Office

Table 1 Scope of Fitting Designs**

Item #	Primary Pressure Bearing / Retaining Component	Material of Construction	Port Connections and Size Range	MDMT	Rated Pressure		Pressure Class(es) / Schedule(s)	Design Code(s) of Construction	Reference Catalogue (pages) or Drawing(s)
					At Ambient Temperature	At Maximum Temperature			
2 piece flanged floating ball valve	Valve body and connector	As per Tab 1 of ASME B16.34	1/2" to 12" with flanged ends	Cl150# ~900#	ASME Class 150# to 900#	As per ASME B16.34 tables	Class 150# ~Class 900#	API 608/6D ASME B16.34	PC-BLV-004-01-R2

Table 2 Additional Scope Information

List/Attach Additional Detail and References (Product Configurations, Options, Illustrations, etc.)
Example: Series X Options
Series 65~72 Two piece flanged end floating Ball valves in Class 150# to 900# -Full bore & Reduced Bore.

** For additional alternatives of Table 1, refer to Form AB-41a, Guide for Completing Form AB-41

 Technical Safety Authority of Saskatchewan	
Registration No.	OC21720.23
File No.	12238
<input type="button" value="Registered"/>	
Date:	October 7, 2021
Expiry Date:	August 27, 2031
Codes & Standards Compliance Office	



Inspection and Technical Services
Municipal Relations
508-401 York Ave
Winnipeg, Manitoba Canada R3C 0P8
T 204-945-3373 F 204-948-2089
www.firecomm.gov.mb.ca/itsm_main

23 September 2021

ABSA
9410 - 20 Avenue NW
Edmonton, AB T6N 0A4

Dear Nathalie Dugo

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: 74-R1808
CRN: 0C21720.24
Scope: Catalog: PC.BLV.004.01 Rev 2
Manufacturer: Delval Flow Controls Pvt Ltd
Expiry Date: 27 August 2031

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 gasupport@gov.mb.ca for any questions or concerns.

Inspection and Technical Services
Municipal Relations
508 - 401 York Avenue, Winnipeg Manitoba R3C 0P8
T (204) 945-3373 | F (204) 948-2089

Montréal, 30 septembre 2021.

MADAME NATHALIE DUGO
ABSA
9410 - 20 AVENUE
EDMONTON AB
CANADA T6N 0A4

Fabricant : DELVAL FLOW CONTROLS PVT LTD.
GAT #25 KAVATHE, POST JAVALE,
TAL. KHANDAL, SATARA
INDIA 412801

Numéro de dossier : 948883
Numéro(s) de dessin(s) : PC.BLV.004.01 rev 2

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

Bonjour,

Nous vous informons que votre demande d'enregistrement de plans et devis a été traitée et que cette conception a été enregistrée sous le numéro d'enregistrement canadien (NEC\CRN) suivant : **OC21720.26**.

Nous portons votre attention sur certaines exigences réglementaires concernant les installations sous pression, ainsi que des codes et normes qui y sont associés :

- Le fabricant doit maintenir un programme de contrôle de la qualité valide pour fabriquer un équipement selon ce NEC;
- Ce numéro d'enregistrement demeure valide tant et aussi longtemps que les paramètres de conception demeurent inchangés. Dans le cas d'accessoires, l'enregistrement est valide pour une durée de 10 ans à partir de la date d'enregistrement. Les documents de conception doivent alors être resoumis pour validation;
- Le fabricant doit nous transmettre une copie de la *Déclaration de conformité du constructeur (Manufacturer's Data Report)* pour chaque appareil ou chaudière fabriqué selon ce NEC dans les 30 jours suivant la signature de cette déclaration;
- Le numéro de dessin enregistré et le numéro de révision doivent être indiqués sur la déclaration de conformité pour les équipements fabriqués selon ce NEC.

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

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

Montréal, le 30 septembre 2021.

MRS. NATHALIE DUGO
ABSA
9410 - 20 AVENUE
EDMONTON AB
CANADA T6N 0A4

Manufacturer : DELVAL FLOW CONTROLS PVT LTD.
GAT #25 KAVATHE, POST JAVALE,
TAL. KHANDAL, SATARA
INDIA 412801

OUR REFERENCE : 948883
Design number : PC.BLV.004.01 rev 2

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): **OC21720.26**.

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

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		
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, Kiran Haragapur Vice President
(Name of the person in charge) (Title of the person in charge)
from Delval Flow Controls Pvt. Ltd., located at Gat No.25, Kavathe, Post- Javale, Tal.Khandala, Satara-412801
(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 _____
(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: ANSI/ASME, and has been verified by Delval Flow Controls Pvt. Ltd.
(Name of code) (Authorized agency)

Signature of the person in charge: 

Date (yyyy-mm-dd): 2021-09-14

3. Declaration of commissioner for oaths

I certify that this declaration has been administered before me, at <u>DFCPL Satara</u> , on <u>2021-09-14</u> .	
(Location) (Date (yyyy-mm-dd)):	
Signature of commissioner for oaths:	Date (yyyy-mm-dd): 2021-09-14
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 necessary to submit an application for design registration. Design registration applications must be sent by email only to enregistrementdesplans@rbq.gouv.qc.ca.

Documents must be in PDF format and in separate files.

Table 1 Scope of Fitting Designs**

Item #	Primary Pressure Bearing / Retaining Component	Material of Construction	Port Connections and Size Range	MDMT	Rated Pressure		Pressure Class(es) / Schedule(s)	Design Code(s) of Construction	Reference Catalogue (pages) or Drawing(s)
					At Ambient Temperature	At Maximum Temperature			
2 piece flanged floating ball valve	Valve body and connector	As per Tab 1 of ASME B16.34	1/2" to 12" with flanged ends	Cl150# ~900#	ASME Class 150# to 900#	As per ASME B16.34 tables	Class 150# ~Class 900#	API 608/6D ASME B16.34	PC-BLV-004-01-R2

Table 2 Additional Scope Information

List/Attach Additional Detail and References (Product Configurations, Options, Illustrations, etc.)
Example: Series X Options
Series 65~72 Two piece flanged end floating Ball valves in Class 150# to 900# -Full bore & Reduced Bore.

** For additional alternatives of Table 1, refer to Form AB-41a, Guide for Completing Form AB-41



Newfoundland and Labrador

This space for Regulatory Authority use.

This registration must be revalidated after ten (10) years from the date of acceptance.

CRN: 0C21720.2

FID#: 15094

2 piece flanged floating ball valves. CI.150-900. 1/2" to 12" Flg. Series 65/66/67/68 & 69/70/71/72

Notes:

1. All Fittings shall be registered in the name of the Manufacturer.
2. Each Category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
3. The Declaration must be made by the person having full authority and responsibility for the quality of the end product.
4. Quality Control programs shall be resubmitted for validation.

CRN expires Aug.27th, 2031 - DG

11/2016

ACCEPTED

PROVINCE OF PRINCE EDWARD ISLAND
COMMUNITIES, LAND & ENVIRONMENT

C.R.N. 0C21720.29

DATE: Sept 24 2021

Jennifer McCabe Sect 1.0 - Fittings Rev.2

INSPECTION SERVICES SECTION

BOILER/PRESSURE VESSEL BRANCH

Newfoundland and Labrador

This space for Regulatory Authority use.

This registration must be revalidated after ten (10) years from the date of acceptance.

CRN: 0C21720.2

File #: 15094

2 piece flanged floating ball valves. CI.150-900. 1/2"
In 12" Flg. Series 65/66/67/68 & 69/70/71/72

1. All Fittings shall be registered in the name of the Manufacturer.

2. Each Category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.

3. The Declaration shall be made by the person having full authority and responsibility for the quality of the end product.

4. Quality Control programs shall be resubmitted for validation

CRN expires Aug.27th, 2031 - DG

11/2018

NOVA SCOTIA
BOILER & PRESSURE VESSEL
Date Sept. 24/21
C.R.N. 0C21720.28
Dwg. PC.BLV.004.01 Rev.2
Signed Yvonne Perry
1 of 1
Part
ACT & REGULATIONS
Sect 1.0 - Fittings Rev.2

☐ NUCLEAR COMPONENTS


UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

New Brunswick
Nunavut

Nova Scotia
Yukon

Prince Edward Island
Northwest Territories

Newfoundland and Labrador

Manufacturers Name: Delval Flow Controls Pvt. Ltd. Satara	
Manufacturers Address: Gat No.25, Kavathe Post - Jevale, Tal. Khandala Dist. Satara Pin - 412801 India	
Plant Locations: Satara, Maharashtra, India	
Category of Fittings to be registered. Circle one Category only A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges, all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting CNSC or ASME requirements)	Title of the Standard of Construction ASME B16.34
Show Manufacturers Name, Trademark, or Logo as it will appear on the product 	Type of Construction Forged <input type="checkbox"/> Welded <input type="checkbox"/> Wrought <input type="checkbox"/> Cast <input type="checkbox"/> Other <input type="checkbox"/> Describe other:
List of supporting documentation and identification of the actual items to be registered: C/S GA drawings of Ser 65-72; Product catalogue, Instructions, Opn & Maint. Manual	

Declaration:

I Ravindra Patil (see note 3) employed by Delval Flow Controls Pvt. Ltd. and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by _____ as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: _____

Declared before me at DFCPL, Satara


This 24th day of September AD 2021

Commissioner of Oaths

Or Notary Public: (sign) _____

(Affix Official seal to the right)

Use this space for the Official Seal

CRN: <u>0C21720.2</u> FID#: <u>15094</u> 2 piece flanged floating ball valves. Cl.150-900. 1/2" to 12" Flg. Series 65/66/67/68 & 69/70/71/72 1. All Fittings shall be registered in the name of the Manufacturer. 2. Each Category shall be supported with two Statutory Declaration forms and one copy of supporting documentation. 3. The Declaration shall be made by the person having full authority and responsibility for the quality of the end product. 4. Quality Control programs shall be resubmitted for validation. CRN expires Aug.27th, 2031 - DG 11/2016	This space for Regulatory Authority use. This registration must be revalidated after ten (10) years from the date of acceptance. <div align="right">  Newfoundland Labrador Service NL Registered <u>0C21720.20</u> Date <u>21/10/2021</u> Engineering and Inspection Services Registered by <u>[Signature]</u> UNDER THE AUTHORITY OF THE PUBLIC SAFETY ACT THE BOILER, PRESSURE VESSEL AND COMPRESSED GAS REGULATIONS </div>
---	---

Newfoundland and Labrador

This space for Regulatory Authority use.

This registration must be revalidated after ten (10) years from the date of acceptance.

CRN: 0C21720.2

FID#: 15094

2 piece flanged floating ball valves. CI.150-900. 1/2" to 12" Flg. Series 65/66/67/68 & 69/70/71/72

Notes:

1. All Fittings shall be registered in the name of the Manufacturer.
2. Each Category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
3. The Declaration shall be made by the person having full authority and responsibility for the quality of the end product.
4. Quality Control programs shall be resubmitted for validation.

CRN expires Aug.27th, 2031 - DG

11/2016

GOVERNMENT OF YUKON

BY [Signature]

CRN 0C21720.2Y

DATE 09/27/2021

Section 1.0 - Fittings Rev.2

Newfoundland and Labrador

This space for Regulatory Authority use.

This registration must be revalidated after ten (10) years from the date of registration.


CRN: 0C21720.2

FID#: 15094


2 piece flanged floating ball valves. Cl.150-900. 1/2"
to 12" Flg. Series 65/66/67/68 & 69/70/71/72

1. All Flanges shall be registered in the name of the Manufacturer.
2. Each Category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
3. The Declaration shall be made by the person having full authority and responsibility for the quality of the end product.
4. Quality Control programs shall be resubmitted for validation.

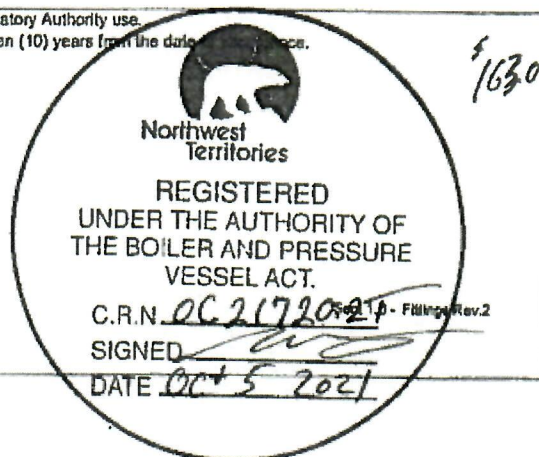
CRN expires Aug.27th, 2031 - DG
11/2016


Northwest
Territories

REGISTERED
UNDER THE AUTHORITY OF
THE BOILER AND PRESSURE
VESSEL ACT.

C.R.N. 0C21720.2 - Filing Rev.2
SIGNED 

1630



Newfoundland and Labrador

<p>This space for Registrar's signature.</p> <p>This registration must be revalidated after ten (10) years from the date of acceptance.</p> <p>CRN: <u>0C21720.2</u></p> <p>FID#: <u>15094</u></p> <p>2 piece flanged floating ball valves. CI.150-900. 1/2" to 12" Flg. Series 85/86/87/88 & 89/70/71/72</p> <p>Notes:</p> <ol style="list-style-type: none">1. All Flanges shall be registered in the name of the Manufacturer.2. Each Category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.3. The Declaration shall be made by the person having full authority and responsibility for the quality of the end product.4. Quality Control programs shall be resubmitted for validation. <p>CRN expires Aug.27th, 2031 - DG</p> <p>11/2018</p>	<p>Nunavut</p> <p>Boilers and Pressure Vessels Act</p> <p>REGISTERED</p> <p>CRN <u>0C21720.2 N</u></p> <p>Date <u>Sept 24, 2021</u></p> <p>Signed <u>[Signature]</u></p> <p>Chief Inspector</p> <p>Territorial Registration Fee</p>
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345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

October 15, 2021

ALBERTA BOILERS SAFETY ASSOCIATION
9410 20 AVE NW
EDMONTON AB T6N 0A4

Workorder Type: Registration - Fitting(Conventional)

Workorder No: 8042728

Your Reference No.: PORTAL#2021-S1103 - 2021-03963 - CRN#0C21720.2 - VALVES -
DWG#PC.BLV.004.01 rev 2

Registered to: DELVAL FLOW CONTROL PVT LTD

Dear NATHALIE DUGO,

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

CRN : 0C21720.25

Main Design No.: Series 65 to 72 Valves per Scope of Registration

Expiry Date: Aug 27, 2031

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

Note: Only valves in full compliance with ASME B16.34 are covered by this registration

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). 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,

Zivko Gacevic , P. Eng.
Engineer, BPV
Tel. : +1 416-734-3429
Email : zgacevic@tssa.org

**STATUTORY DECLARATION
Registration of Fittings**
Single or Multiple Fitting Designs within one Fitting Category



I, Arun Shiroor, Managing Director
(name of applicant) (position title) (must be in a position of authority)
of DelVal Flow Controls Pvt Ltd.
(name of manufacturer)

located at Gat #25, Kavathe, Post Javale, tal. Khandala, Dist. Satara-412801
(plant address)

do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act
(select only one)

- ☒ comply with the requirements of API 608/6D; ASME B16.34& EN17292 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
(title of code of construction or other applicable document)
attached data which identifies the dimensions, materials of construction, pressure/temperature ratings
and the basis for such ratings, and the identification marking of the fittings.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified as described in the below Table as being suitable for the manufacturing of these fittings to the stated standard, regulation, code, guideline or other applicable document. The fittings covered by the declaration for which I seek registration are as provided in the Supplementary Sheet(s) attached.

Quality Program Verification and Manufacturing Sites

A copy of the Quality Certificate from each manufacturing site must be included

Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	2 piece Flanged Floating ball valves in Series 65~72	QMS to ISO9001	Design, manufacture & aftersale service of BFV, BLV, Actrs & Valve automation syst	28.07.2022	DNV-GL	Gat #25, Kavathe, Post Javale, tal. Khandala, Dist. Satara-412801

2.						
----	--	--	--	--	--	--

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

C/S GA drawings of Ser 65~72; Product catalogue, Instructions, Opn & Maint Manual

(Signature of the Declarer)

(Date)

DECLARED before me at _____ in the _____ of _____
(city) (province, territory, or state)

this _____ day of _____, _____
(Month) (Year)

(print) _____
(a Commissioner of Oaths or Notary Public)

(sign) _____
(a Commissioner of Oaths or Notary Public)

(expiry date (mm/dd/yy))

Commissioner of Oaths / Notary Public in and for: _____
(province, territory, or state)

For ABSA Office Use Only:

NOTES: _____

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category **'C'**.

CRN: _____

Registered Date: _____

Expiry Date: **Aug. 27, 2031**

Signature: _____
(Signature of the Administrator/SCO)

The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Pressure Equipment Discipline

Technical
Standards
and Safety
Authority

Boilers and
Pressure Vessels
Safety Program

REGISTERED

C.R.N.: 0C21720.25

Signed: *Jacques Zirk*

Date: **October 15, 2021.**



Note: See attached document for Scope of Registration

Tracking #: _____

Table 1 Scope of Fitting Designs**

Item #	Primary Pressure Bearing / Retaining Component	Material of Construction	Port Connections and Size Range	MDMT	Rated Pressure		Pressure Class(es) / Schedule(s)	Design Code(s) of Construction	Reference Catalogue (pages) or Drawing(s)
					At Ambient Temperature	At Maximum Temperature			
2 piece flanged floating ball valve	Valve body and connector	As per Tab 1 of ASME B16.34	1/2" to 12" with flanged ends	CI150# ~900#	ASME Class 150# to 900#	As per ASME B16.34 tables	Class 150# ~Class 900#	API 608/6D ASME B16.34	PC-BLV-004-01-R2

Table 2 Additional Scope Information

List/Attach Additional Detail and References (Product Configurations, Options, Illustrations, etc.)
Example: Series X Options
Series 65~72 Two piece flanged end floating Ball valves in Class 150# to 900# -Full bore & Reduced Bore.

** For additional alternatives of Table 1, refer to Form AB-41a, Guide for Completing Form AB-41

THIS IS PART OF CRN
0C21720.25
 Technical Standards and Safety Authority
 Boilers and Pressure Vessels Safety Program