

November 07, 2019

Attention: Mark Abbott
VALVTECHNOLOGIES INC
5904 BINGLE ROAD
HOUSTON, TX 77092

The design submission, tracking number 2019-03082, originally received on May 02, 2019 was surveyed and accepted for registration as follows:

CRN : 0H20176.2

Accepted on: November 07, 2019

Reg Type: NEW DESIGN

Expiry Date: November 07, 2029

Drawing No. : 181667-009-ABSA SHEETS 1-2 Rev 7

Fitting type: VALVE AND BYPASS ASSEMBLY

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

- The scope of this registration is an assembly consisting of B16.34 valve and auxiliary (bypass) connections.
- Pressure temperature ratings are as per your drawing 181667-009-ABSA Rev. 7.
- As per your calculations, all piping used in this assembly is of seamless form only.

As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction is ASME B31.3.

- 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 3303 or fax (780) 437-7787 or e-mail Nikic@absa.ca.

Sincerely,



NIKIC, MILAN, P. Eng.
DOP Cert. No. D00009641

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

I, Mark Abbott, Director of Engineering
(name of applicant) (position title) (must be in a position of authority)
of ValvTechnologies, Inc
(name of manufacturer)
located at 5904 Bingle Road, Houston, TX 77092
(plant address)

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



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

- ☒ comply with the requirements of ASME B31.3 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.	Bypass, purge & external drain piping systems attached to V1-1, V1-2, V1-3, V1-4 and PSG-1	ISO 9001	Engineering, Manufacturing, et	Jan 22, 2021	DNV GL	5904 Bingle Road, Houston, TX
2.						

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

CRN Bypass piping design document

Drawing # 181667-009-ABSA

Maria Mercado

(Signature of the Declarer)

24-JUL-2019

(Date)

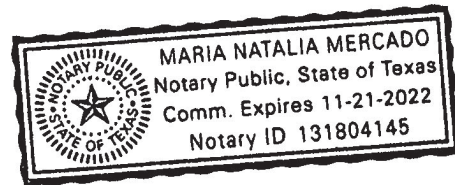
DECLARED before me at 5904 Bingle Road in the State of Texas
(city) (province, territory, or state)
this 24th day of July, 2019
(Month) (Year)

(print) Maria Mercado
(a Commissioner of Oaths or Notary Public)

(sign) *Maria Natalia Mercado*
(a Commissioner of Oaths or Notary Public)

11-21-22

(expiry date (mm/dd/yy))



Commissioner of Oaths / Notary Public in and for: Texas
(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 H

0H20176.2

CRN:

NOV 07 2019

Registered Date:

NOV 07 2029

Expiry Date:

Signature:

Milan Nikic, P.Eng.
(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

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			

Table 2 Additional Scope Information

List/Attach Additional Detail and References (Product Configurations, Options, Illustrations, etc.)
Example:
Series X Options

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

0H20176.2