

August 05, 2020

Attention: Salvatore Silvestro
VELAN INC
550 MCARTHUR STREET
MONTREAL, QC H4T 1X8

The design submission, tracking number 2020-03498, originally received on July 14, 2020 was surveyed and accepted for registration as follows:

CRN : 0C10945.2

Accepted on: August 05, 2020

Reg Type: RENEWAL

Expiry Date: July 27, 2030

Drawing No. : CAT-CSSV-02-17A & CAT-BV-09-15B, CRN RENEWAL As Noted

Fitting type: GATE, GLOBE, CHECK VALVES

Design registered in the name of : VELAN VALVAC

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

The CRN covers only the valves that are in full compliance with ASME B16.34 Tables 1,2&3 and the valves designed to API 603, if they also fully meet ASME B16.34 Tables 1,2&3.

This is CRN renewal. There are no changes to design or addition of new products.

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.

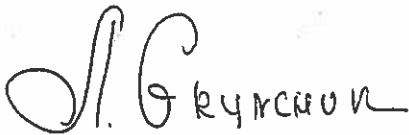
- This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date.

- 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 3330 or fax (780) 437-7787 or e-mail grynchuk@absa.ca.

Sincerely,



GRYNCHUK, MILLA, P. Eng.
DOP Cert. No. D00005217

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

I, Peter Peng, General Manager
(name of applicant) (position title) (must be in a position of authority)
of Velan-Valvac
(name of manufacturer)
located at 177 Yung Feng Road, Taiping Dist., Taichung City, Taiwan R.C.O.
(plant address)

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

VELAN

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 B16.34 & API 603 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.	Gate, Globe, Check & Ball Valves	ISO	ISO-9001:2015	SEP. 10. 2021	BUREAU VERITAS	same as above
2.						

Notary Public: Lin, Chen-Hsiu
林秀
Hsiu Notary Public Office,
Taichung District Court R.O.C

Alberta Municipal Affairs

ABSA
the pressure equipment safety authority
AB-41 2019-08

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

Catalogue No.: CSSV-02-17a, Cast Stainless Steel Gate, Globe and Check Valves.

Catalogue No.: CAT-BV-09-15b Memoryseal Resilient-seated Ball Valves and Scope of Registration.

Peter Peng
(Signature of the Declarer)

(Date)

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

this _____ day of _____, _____
(Month) (Year) 2020

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

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

(expiry date (mm/dd/yy))

案號: 中院民認貞字 號 日期:
Case No: Chung Yuan Min Jen Chen Tzu Date:
本文件之簽名或蓋章在台灣台中地方法院所屬民間公證人林貞秀事務所認證。公證人: 林貞秀
Attested at the Lin, Chen-Hsiu Notary Public Office Taiwan
Taichung District Court R.O.C., that the signature(s)/seal(s) in
this document is/are authentic.
Notary Public: Chen Hsiu Lin (Chen-Hsiu Lin)

Commissioner of Oaths / Notary Public in and for: ADD: No. 411 Yichang Rd., Taiping Dist., Taichung City, Taiwan (R.O.C.)
(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

2020-03498

ABSA

SAFETY CODES ACT - PROVINCE OF ALBERTA

ACCEPTED: 0C10945.2

See acceptance letter for conditions of registration.

Date: 2020-08-05

By:

MILLA GRYNCHUK
MILLA GRYNCHUK, P. Eng.

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.

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			

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

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

SCOPE OF REGISTRATION - ATTACHMENT "A"		VELAN VALVES CATALOGUE REFERENCE LIST
CATALOGUE NO.:	CATALOGUE TITLE:	VALVE DESCRIPTION:
CAT-CSSV-02-17a (VEL-BV-2008)	Cast stainless steel valves (Corrosion resistant)	Gates, Globes & Checks Valves
NPS: 1/2 ~ 1-1/2 (DN15~40)	ASME CLASS 150/300/600	Gate Valves, Flanged, Threaded and Socket-Weld or Comb.
NPS: 2 ~ 2-1/2 (DN50~65)	ASME CLASS 150/300	Gate Valves, Flanged
NPS: 1/2 ~ 1-1/2 (DN15~40)	ASME CLASS 150/300	Globe Valves, Flanged, Threaded and Socket-Weld or Comb.
NPS: 1/2 ~ 1-1/2 (DN15~40)	ASME CLASS 150/300	Globe Valves, Flanged Connections
NPS: 1/2 ~ 1-1/2 (DN15~40)	ASME CLASS 150/300	Swing Check Valves, Flanged, Threaded and Socket-Weld Comb.
NPS: 2 ~ 2-1/2 (DN50~65)	ASME CLASS 150/300	Swing Check, Flanged
NPS: 1/2 ~ 1-1/2 (DN15~40)	ASME CLASS 150/300/600	Cryogenic Gate/Globe/Check Valves, Flanged & Butt-Weld Con.
CAT-BV-09-15b (VEL-BV-2008)	Memory Seal Ball Valves (Resilient-seated ball valves)	Split Body, End Entry, Unibody, Top-Entry & One-Piece Ball Valves
NPS: 1/2 ~ 4 (DN15~100)	ASME CLASS 150/300/600	SB-Split-Body Flanged-Full & Regular Port.
NPS: 1/2 ~ 3 (DN15~80)	ASME CLASS 150/300	UB-Unibody Flanged Regular Port.
NPS: 3/8 ~ 2 (DN10~50)	ASME CLASS 150/300/600	TE- Top Entry + Cryogenic -NPT,SW,BW,FLG - Full & Reg.Port
NPS: 1/2 ~ 2 (DN15~50)	WOG 1500/2000	EP-2000 End-Entry with NPT End Conn. Regular Port
NPS: 1/4 ~ 2 (DN8~50)	WOG 1000/1500	EE-1000 End-Entry with NPT End Conn. Full Port
NPS: 1/4 ~ 2 (DN8~50)	WOG 2000	HB-2000 One-Piece with NPT End Conn. Reduced Port

Materials:

CATALOGUE NO: CAT-CSSV-02-17a page 11, sect. F, Body Material : S/S F304, CF8, S/S F304L, CF3, S/S F316, CF8M, S/S F316L, CF3M, S/S F347, C
 CATALOGUE NO: CAT-BV-09-15b page 43, sect. F, Body Material : A105, WCB, CHR. MOLY F1, WC1, F5,C5, F11,WC6, F22,WC9, F9, C12, S/S F304, CF3, S/S F316, CF8M, S/S F316L, CF3M, S/S F347, CF8C, S/S F321, Monel M35, Inconel 625, Hastelloy C, Titanium Gr.5, Alloy 20 (CN7M), LF1, LCB S/S F317L, CG3M, LCC, S/S F51, 4A, CD3MN, F91, C12A, S/S F44 (254SM0), CK3MCuN, S/S F321H, Incoloy 825, LC1, LC2, Titanium Gr.2/3, Titanium Titanium 45 Niobium, S/S F55 /6A, CD3MWCuN, GS C25N, S/S F347H.

DATE: JULY 29, 2020 REV. 1	
APPLICABLE STANDARDS	
API-603 & ASME B16.34	Cat. page
API 603 & ASME B16.34	4
API 603 & ASME B16.34	5
ASME B16.34	6
ASME B16.34	7
ASME B16.34	8
ASME B16.34	9
ASME B16.34	10

ASME B16.34	Cat. page
ASME B16.34	12 ~ 15
ASME B16.34	16 -17
B16.34	18 ~ 23/32
ASME B16.34	24-25
ASME B16.34	24-25
ASME B16.34	26-27

F8C, Alloy 20 (CN7M), S/S F317, CG8M.
 CF8, S/S F304L, CF3, S/S F316, CF8M,
 , LF2/LCB, LF3/LC3, S/S F317, CG8M,
 m Gr.7, Titanium Gr.12,