

345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416 734.3300 Fax: 416 231.1626 Toll Free: 1,877.682.8772

www.tssa.org

November 06, 2019

CYNTHIA FORMANIUK ALBERTA BOILERS SAFETY ASSOCIATION 9410-20 AVENUE EDMONTON AB T6N 0A4 CA

Service Request Type: BPV-Fitting Registration Service Request No.: 2684242 Your Reference No.: 2019-05668 Registered to: VALVTECHNOLOGIES INC



Dear CYNTHIA FORMANIUK,

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

CRN No.: 0C02804.25ADD2 Main Design No.: 131317-001 REV 1 , ISOTECH PSG CATALOG Expiry Date: 03-Mar-2024

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

Note: See attached "Part of CRN" for the scope.

The stamped copy of the approved registration and the invoice are mailed separately. 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,

Vonx

Charley Dong, M.Sc. P.Eng. Mechanical Engineer

Tel.: 416-734-3436 Fax: 416-231-6183 Email: cdong@tssa.org



Technical Standards and Safety Authority 345 Carlingview Drive a Toronto, Ontario M9W 6N9 www.tssa.org

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below



STATUTORY DECLARATION Registration of Fittings								
I, Mark Abbott, Director of Engineering								
(Name and Position, e.g. President, Plant Manager, Chief Engineer)								
of <u>ValvTechnologies</u> , Inc.,								
(Name of Manufacturer)								
Located at	+1 713-860-0419 +1 713-860-0499							
(Plant Address)	(Telephone No.) (Fax No.)							
✓ do solemnly declare that the fittings listed hereunder, which are subject to the <i>Technical Standards and Safety Act</i> , Boilers and Pressure Vessels Regulation, comply with all of the requirements of ASME B16.34								
(Title of recognized North American Standard) which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;								
or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with as supported by the attached data which identifies the dimensions, material of construction, as provide return rating and the basis for such ratings, the marking of the fitting for identification and service								
pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.								
I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of <u>ISO 9001:2015</u> which has been verified by the following authority, <u>DNV GL</u>								
The items covered by this declaration, for which I seek registration, are category ASME B16.34 type fittings. In support of								
this application, the following information and/or test data are attached as follows: PSG-1 valve CL 600 calculations								
(drawings, calculations, test reports, etc.)								
Declared before me at 5904 Bingle Road in the	State of Texas							
the <u>12<sup>th</sup></u> day of <u>August</u> <u>AD 20 19</u> . MARIA NATALIA MERCADO								
Commissioner for Oaths:								
Maria Mercado Comm. Expires 11-21-2022 Notary ID 131804145								
(Printed name)								
Maria Matalia Mucado Thh habts								
(Signature)	(Signature of Declarer)							
FOR OFFICE USE ONLY Technical Boilers and								
To the best of my knowledge and belief, the application meets the requirements of the	Standards							
Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and	Authority Pressure Vessels Safety Program							
CSA Standard B51 and is accepted for registration in Category								
CRN: 1002804.25APD 2 NOIE: SEE ATTAC	HEP REGISTERED							
Registered by: Change Dang FOR THE SCO]	PE. C.R.N.: Charly Dong							
Dated:	Date: Nov. 6, 2019							
NOTE: This registration expires on: MAR. 3. 2024 Nov. 6.20								

\*Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request. PV 09553 (04/17)

Table 2 Additional Scope Information	Table 2 Additional Scope Informat		Carbon steel (A216 WCB) – standard Alloy steel (A217 WC9, A217 C12A) – Class 600 – (A351 CF8M) – Stainless steel Class steel Exotic alloys Other materials available upon request	Item # Pressure Material of Bearing / Construction Component	Primary	Table 1** Scope of Fitting Designs
	ion prences (F		teel 91 C9, C9, 2A) - 2A) - 2A) - teel loys aterials * upon	Ĕ	-	olipal A
ć	roduct Configu		4" - 36"	Connections and Size Range	Port	
	urations, C	-		MDMT		CRN/C/ CRN/C/ Technical Standa Boillers & Pi Salish
,	)ptions, Illustratio			At Ambient Temperature	Rated F	THIS IS PART OF CRN IC 12804-254 Technical Standards & Safety Authority Boiliers & Pressure Vessels Safety Division
	ns, etc.)			At Maximum Temperature	Rated Pressure	202
				Pressure Class(es) / Schedule(s)		
			ASME B16.34 PED	Code(s) of Construction	Decim	(Supplement
			See attached IsoTech_PSG Catalogue	Catalogue (pages) or Drawing(s)	Reference	Supplemental Sheet for AB-41 2019-08

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