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February 04, 2020

JASON WOH
VALVTECHNOLOGIES INC
5904 BINGLE
HOUSTON TX 77092
US

Service Request Type: BPV-Fitting Registration
Service Request No.: 2727674
Your Reference No.: RENEW CRN 0C13711.5
Registered to: VALVTECHNOLOGIES INC

Dear JASON WOH,

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

CRNL **0C13711.5R1**
Main Design No.: V1-4, NEXTECH E & NEXTECH R SERIES METAL SEATED BALL VALVES
Expiry Date: 04-Feb-2030

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

Notes: Valve model NEXTECH-2 is discontinued for this renewal. No other scope changes except change in model names (NEXTECH-1 to NEXTECH E and R Series). See 'Part of CRN' scope document. Material shall strictly comply to Table 1 of ASME B16.34 - 2017. Registration does not include any relief valves.

A stamped copy of the approved registration and invoice for engineering services will be mailed to you shortly. Should you have any questions or require further assistance, however, 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,

Alan Wu P. Eng.
Mechanical Engineer, BPV
Tel. : 416-734-3443
Fax : 416-231-6183
Email : awu@tssa.org

NOTE: You cannot save the DATA you entered on this form, you must print a copy and FAX it or MAIL it!



Technical Standards and Safety Authority
345 Carlingview Drive
Toronto, Ontario M9W 6N9
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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, Jason Woh, Quality Assurance Manager
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of ValvTechnologies, Inc.,
(Name of Manufacturer)

Located at 5904 Bingle Road, Houston, Texas 77092 713-715-5577 713-860-0499
(Plant Address) (Telephone No.) (Fax No.)

do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, 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;

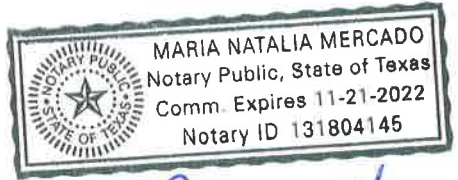
or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with _____ as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001:2015 which has been verified by the following authority, DNV GL

The items covered by this declaration, for which I seek registration, are category (SEE BELOW) type fittings. In support of this application, the following information and/or test data are attached as follows:
BROCHURES AND DRAWINGS - V1-4, NEXTECH E and NEXTECH R series
(drawings, calculations, test reports, etc.)

Declared before me at 5904 Bingle Rd in the state of Texas
the 21 day of November AD 20 19

Commissioner for Oaths:
Maria Natalia Mercado
(Printed name)
Maria Natalia Mercado
(Signature)



Jason Woh
(Signature of Declarer)

FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category C

CRN: 0C37115R1
Registered by: AWH
Dated: Feb 4, 2020
NOTE: This registration expires on: Feb 4 2030

Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety Program
REGISTERED
C.R.N.: 0C37115R1
Signed: AWH
Date: Feb 4, 2020



	OC13711 MAR_2010 Registration Summary (ON Service Request # 339170)	OC13711 DEC_2019 Registration Summary (ON Service Request # 2727674)
Valve Model	V1-4	V1-4
In Compliance	ASME 16.34	ASME 16.34
Pressure Class	ANSI 900 - 2500	ANSI 900 - 2500
Temperature Rating	Up to 1400°F	Up to 1400°F
Size	4" - 36"	4" - 36"
Material	Carbon steel (A216 WCB) – standard Alloy steel (A217 WC9) – standard Stainless steel (A351 CF8M) – standard Duplex steel Exotic alloys Other materials available upon request	Carbon steel (A216 WCB) – standard Alloy steel (A217 WC9) – standard Stainless steel (A351 CF8M) – standard Duplex steel Exotic alloys Other materials available upon request
Valve Model	NEXTECH – 1	NEXTECH – E and R Series
In Compliance	ASME 16.34	ASME 16.34
Pressure Class	ANSI 300 - 900	ANSI 300 - 900
Temperature Rating	Up to 1400°F	Up to 1400°F
Size	ANSI: 2" - 20"	ANSI: 2" - 20"
Material	Carbon steel (A216 WCB/LCC) – standard Alloy steel (WC6) – standard Stainless steel (A351 CF8M) – standard Other materials available upon request	Carbon steel (A216/A352 WCC/LCC) Stainless steel (A351 CF8M)
Valve Model	NEXTECH – 2	Remove from the new scope
In Compliance	ASME 16.34	
Pressure Class	ANSI 900 – 4500 API – 5,000, 10,000, 15,000	
Temperature Rating	Up to 1400°F	
Size	ANSI: 2" - 36" API: 2" - 12"	
Material	Carbon steel (A216 WCB/LCC) – standard Alloy steel (WC6) – standard Stainless steel (A351 CF8M) – standard Duplex steel Exotic alloys Other materials available upon request	<div style="border: 2px solid red; padding: 5px; text-align: center;"> <p>THIS IS PART OF CRN 0613711.5R1 Technical Standards & Safety Authority Boilers & Pressure Vessels Safety Program</p> </div>