9410 - 20 Ave N.W. Edmonton, Alberta, Canada T6N 0A4

Tel: (780) 437-9100 / Fax: (780) 437-7787

March 09, 2020

Attention: Tanya Francis

TECHNICAL STANDARDS & SAFETY AUTHORITY

345 CARLINGVIEW DRIVE TORONTO, ON M9W 6N9

The design submission, tracking number 2020-01211, originally received on February 28, 2020 was surveyed and accepted for registration as follows:

CRN:

0C13711.52

Accepted on: March 09, 2020

Reg Type:

ADDITION TO ACC. FITTING

Expiry Date: February 04, 2030

Drawing No.: SEE SCOPE OF REGISTRATION

Fitting type: V1-4, NEXTECH E/R METAL SEATED BALL VALVES Design registered in the name of : VALVTECHNOLOGIES INC

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

- * This registration covers only those valves that are in strict compliance with ASME B16.34, with respect to dimensions, pressure and temperature ratings, materials, markings etc.
- * Valve model Nextech-2 is discontinued for this renewal
- * Valve model name changed from Nextech-1 to Nextech-E & R series. There is no other change in design, nor scope. This registration does not include any relief valves.

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

- 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 3337 or fax (780) 437-7787 or e-mail Dick@absa.ca.

Sincerely,

DICK, ASHLING, P. Eng. DOP Cert. No. D00007936



AB-41 2019-08

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

l, Jason Woh	, Quality Assurance Manager	In this space, show facsimile of manufacturer's logo or tradema it will appear on the fitting.
(name of applicant)	(position title) (must be in a position	on of authority)
of ValvTechnologies, Inc	•	VALVTECHNOLOGIES
	(name of manufacturer)	
located at 5904 Bingle Road,	, Houston, TX 77092	
	(plant address)	
do solemnly declare that the f	fittings listed hereunder, which are subject	to the Safety Codes Act
(select only one)		
comply with the require	ements of ANSI/ASME B16.34	which specifies the dimensions,
	(title of recognized North American St	
materials of constructi	ion, pressure/temperature ratings and ide	ntification marking of the fittings, or
,,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	3	
are not covered by the	provisions of a recognized North America	an standard and are therefore
manufactured to comp	ly with	as supported by the
manadata a to comp	(title of code of construction or other applical	
attached data which id	lentifies the dimensions, materials of cons	truction, pressure/temperature ratings
•		•
and the basis for such	ratings, and the identification marking of t	me numgs.
I further declare that the manu	ufacture 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, co	ode, guideline or other applicable docume	ent. The fittings covered by the
	egistration are as provided in the Supplem	
recial attornion which i seek re	Egistration are as provided in the Supplem	icitaly checital attaches.

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.	V124; NEXTECH- (Eland R. Series)	ISO 9001:2015	Engineering, Manufacturing, Sales, and Service	Jan 22, 2021	DNV GL	5904 Bingle Road, Houston, TX 77092
2.						

0C13711.52

MAR 09 2020 Page 1 of 3





In support of this application, the following information, calculations and/or test data are attached: Existing 0C13711.52 November 21, 2019 gnature of the Declarer) DECLARED before me at 5904 Bingle Road in the State of Texas (province, territory, or state) (city) day of November this (Month) (Year) (print) Maria Mercado (a Commissioner of Oaths or Notary Public) MARIA NATALIA MERCADO Notary Public, State of Texas Comm. Expires 11-21-2022 Notary ID 131804145 11-21-22 (expiry date (mm/dd/yy)) Commissioner of Oaths / Notary Public in and for: 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' 0C13711.52 CRN: Registered Date: **Expiry Date:** . M. (ASHLING) DIGI 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



	OC13711 MAR_2010 Registration Summary	OC13711 DEC_2019 Registration Summary		
	(ON Service Request # 339170)	(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	Up to 1400°F	Up to 1400°F		
Rating	'	·		
ize 4" - 36"		4" - 36"		
Material	Carbon steel (A216 WCB) – standard	Carbon steel (A216 WCB) – standard		
	Alloy steel (A217 WC9) – standard	Alloy steel (A217 WC9) – standard		
	Stainless steel (A351 CF8M) – standard	Stainless steel (A351 CF8M) – standard		
	Duplex steel	Duplex steel		
	Exotic alloys	Exotic alloys		
	Other materials available upon request	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	Up to 1400°F	Up to 1400°F		
Rating		'		
Size	ANSI: 2" - 20"	ANSI: 2" - 20"		
Material	Carbon steel (A216 WCB/LCC) – standard	Carbon steel (A216/A352 WCC/LCC)		
	Alloy steel (WC6) – standard	Stainless steel (A351 CF8M)		
	Stainless steel (A351 CF8M) - standard			
	Other materials available upon request			
Valve Model	NEXTECH – 2	Remove from the new scope		
In Compliance	ASME 16.34			
Pressure Class	ANSI 900 – 4500			
Tressare class	API - 5,000, 10,000, 15,000			
Temperature	Up to 1400°F			
Rating				
Size	ANSI: 2" - 36"			
5.25	API: 2" - 12"			
Material	Carbon steel (A216 WCB/LCC) – standard			
	Alloy steel (WC6) – standard	See Acceptance Letter for the comments		
	Stainless steel (A351 CF8M) – standard	and/or conditions of registration"		
	Duplex steel	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
	Exotic alloys	IID(II		
	Other materials available upon request	SAFETY CODES ACT - PROVINCE OF ALBEI		
		OUITH OOPTOVOL - I HOAIMOT OF WEDE		

REGISTRATION OF FITTINGS REGISTRATION NO DWG. NO. OF CAT. NO. Scope of TYPE OF FITTINGS V MAR 09 2040 TIALS

Date

T. M. (ASHLING) DICK, P.ENG DESIGN SURVEY ENGINEER