

August 05, 2021

Attention: Cecylia Garbacz TECHNICAL STANDARDS & SAFETY AUTHORITY 345 CARLINGVIEW DRIVE TORONTO, ON M9W 6N9

The design submission, tracking number 2021-03928, originally received on July 20, 2021 was surveyed and accepted for registration as follows:

CRN : 0C23207.52

Reg Type: NEW DESIGN

Accepted on: August 05, 2021 Expiry Date: April 26, 2031

Drawing No. : SCOPE OF CRN REGISTRATION

Fitting type: GRAY IRON GLOBE, GATE & SWING CHECK VALVES

Design registered in the name of : QINGDAO DIXON VALVE & FITTING CO LTD

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

As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction is 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 3337 or fax (780) 437-7787 or e-mail Dick@absa.ca.

Sincerely,

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

Aberta Municipal Affairs



STATUTORY DECLARATION Registration of Fittings

Single or Multiple Fitting Designs within one Fitting Category

	n Changqing (name of applicant) ngdao Dixon Valve & Fitting Co	, <u>Chief Engineer</u> (position title) (must be in a position of authority) ., Ltd.	In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.
	South Door, No. 2738, Haixi Ro d at <u>Qingdao City, Shandong Provin</u>	xe, P.R. China	INDUSTRIAL
do sole	emnly declare that the fittings list	sted hereunder, which are subject to the Safe	ty Cadaa Aat
(select	only one)	, the subject to the sale	ty Codes Act
	comply with the requirements materials of construction, pres	MSS SP-70, MSS SP-71, MSS of <u>SP-85</u> which (title of recognized North American Standard) (title of recognized North American Standard) (sure/temperature ratings and identification m	h specifies the dimensions,
	are not covered by the provisio	ons of a recognized North American standard	and are therefore
	manufactured to comply with_		
		e of code of construction or other applicable document)	as supported by the
	attached data which identifies	the dimensions, materials of construction, pre	ssure/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.	Gray Iron Gate, Globe and Swing Check Valves	ISO 9001:2015	Design and Manufacture	July 14, 2023	China Quality Certification Centre	Shandong Province, P.R. China
2.						

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扫描全能王 创建

int /	the pressure equipment safety auth AB-41 2019
support of this application, the following information, calculation	
COPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS	
HIT	
Bian Chang ging (Signature of the Declarer)	023108 1 27 202 (Date)
ECLARED before me at <u>Qingdao</u> in the <u>Pro</u>	DVINCE of <u>Shandong</u>
s 2 day of Jan , 20 (Month) , 20)2
rint)	10.8
gn) (a Commissioner of Oaths or Notary Public)	· ·
(expiry date (mm/dd/yy)) mmmissioner of Oaths / Notary Public in and for:Sha	ndong Province
	(province, territory, or state)
ommissioner of Oaths / Notary Public in and for: <u>Sha</u> or ABSA Office Use Only: OTES: <u>** See attached Scope of CRN Regist</u> To the best of my knowledge and belief, the application	
To the best of my knowledge and belief, the application neets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for	tration.
To the best of my knowledge and belief, the application neets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for	
ommissioner of Oaths / Notary Public in and for: <u>Sha</u> or ABSA Office Use Only: DTES: <u>** See attached Scope of CRN Regist</u>	2021-03928 SAFETY CODES ACT - PROMINCE OF ALBERTA
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or ABSA Office Use Only: OTES: ** See attached Scope of CRN Regist To the best of my knowledge and belief, the application neets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for egistration in Category	tration. 2021-03928 ABSA SAFETY CODES ACT - PROVINCE OF ALBERTA ACCEPTED: OC23207. 52 See acceptance letter for conditions of registration. Date: 2021-08-05 By: MacMac ASHLING DICK, P. Enc DOP: 0000738 This stamp and signature have been affixed electronical to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance

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影響 扫描全能王 创建



(2021) 鲁青岛黄岛证外字第 205 号

e Huangdao Zheng Wai Zi No. 205

申请人: 青岛迪克森阀门管件有限公司, 统一社会信用代码: 91370211057280197A, 住所: 山东省青岛市黄岛区海西路 2738 号 南门。

法定代表人: 陈夕勇, 男, 一九八〇年九月二十日出生, 公 民身份号码: 370284198009204615。

委托代理人: 崔帅, 男, 一九九〇年七月十六日出生, 公民 身份号码: 370284199007164618。

公证事项:印鉴

兹证明青岛迪克森阀门管件有限公司的委托代理人崔 帅于二〇二一年一月二十九日在本公证员面前,在前面的 英文文件上加盖青岛迪克森阀门管件有限公司的印章。

his is to cert by that Uni Shuai, the entrusted needs of

中华人民共和国山东省青岛市黄岛公证处

3描全能王 创建

公证员 任續靖

二〇二十年一月二十九日 Normy Public: Ren Real 64

LI00700826

Notarial Certificate

(2021) Lu Qingdao Huangdao Zheng Wai Zi No. 205

Applicant: Qingdao Dixon Valve & Fitting Co., Ltd., Uniform Social Credit Code: 91370211057280197A, Domicile: South Door, No.2738, Haixi Road, Huangdao District, Qingdao City, Shandong Province.

Legal representative: Chen Xiyong, male, born on September 20, 1980, holder of the citizen ID with number of 370284198009204615.

Entrusted agent: Cui Shuai, male, born on July 16, 1990, holder of the citizen ID with number of 370284199007164618.

Notarization matter: The Seal

This is to certify that Cui Shuai, the entrusted agent of Qingdao Dixon Valve & Fittings Co., Ltd., has affixed the seal of Qingdao Dixon Valve & Fittings Co., Ltd. on the preceding English document before the notary public on January 29, 2021.

> Huangdao Notary Public Office of Qingdao City Shandong Province, The People's Republic of China Notary Public: Ren Jingjing January 29, 2021

LI00702844



QINGDAO DIXON VALVE & FITTING CO., LTD.

South Door, No. 2738, Haixi Road, Huangdao District, Qingdao City, Shandong Province,

P.R. China



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SCOPE OF CRN REGISTRATION

Product	Product	Design	End Connection	Body Material	Size Range	Body Design	Report
Description	Series	Code	Inlet/Outlet	Specification		Conditions (psig)	Number
Gray Iron	OSB100,	MSS SP-70, 2011	CL 125 Flanged	Cast Iron	2" thru 12"	200 psig at 150°F	R-1363A
Gate Valves	OSB10N			ASTM A126-B		190 psig at 200°F	Rev. 0
						180 psig at 225°F	
		THIS IS PART OF				175 psig at 250°F	
						170 psig at 275°F	
		0C23207.5				165 psig at 300°F	
		Technical Standards and Safety				155 psig at 325°F	
		Boilers and Pressure Vessels Program	Safety			150 psig at 353°F	
	L	riogram				145 psig at 375°F	
						140 psig at 406°F	
		2021-03928 ABSA				130 psig at 425°F	
		SAFETY CODES ACT - PROVINC	E OF AL REPTA			125 psig at 450°F	
		ACCEPTED: 0C23207			14" thru 24"	150 psig at 150°F	
		See acceptance le				135 psig at 200°F	
		conditions of regis				130 psig at 225°F	
		Date: 2021-08-05 By:	$T \wedge T /$			125 psig at 250°F	
		- ///	k Jhr Kink			120 psig at 275°F	
			HLING DICK, P. Eng. DOP: D00007936			110 psig at 300°F	
		This stamp and signature have been a to this registered design as required b	y Section 20(1) of			105 psig at 325°F	
		the Pressure Equipment Safety Regula with the Electronic Transactions Act.	tion, in accordance			100 psig at 353°F	
Gray Iron	OSB11	MSS SP-85, 2011	CL 125 Flanged	Cast Iron	2" thru 12"	200 psig at 150°F	R-1363B
Globe Valves				ASTM A126-B		190 psig at 200°F	Rev. 0
						180 psig at 225°F	
						175 psig at 250°F	
						170 psig at 275°F	
						165 psig at 300°F	
						155 psig at 325°F	
						150 psig at 353°F	
						145 psig at 375°F	
						140 psig at 406°F	
						130 psig at 425°F	
						125 psig at 450°F	

QINGDAO DIXON VALVE & FITTING CO., LTD.

South Door, No. 2738, Haixi Road, Huangdao District, Qingdao City, Shandong Province,

P.R. China



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SCOPE OF CRN REGISTRATION

Product	Product	Design	End Connection	Body Material	Size Range	Body Design	Report
Description	Series	Code	Inlet/Outlet	Specification		Conditions (psig)	Number
Gray Iron	OSB12	MSS SP-71, 2018	CL 125 Flanged	Cast Iron	2" thru 12"	200 psig at 150°F	R-1363C
Swing Check				ASTM A126-B		190 psig at 200°F	Rev. 0
Valves						180 psig at 225°F	
						175 psig at 250°F	
						170 psig at 275°F	
						165 psig at 300°F	
						155 psig at 325°F	
						150 psig at 353°F	
						145 psig at 375°F	
						140 psig at 406°F	
						130 psig at 425°F	
						125 psig at 450°F	
					14" thru 24"	150 psig at 150°F	
						135 psig at 200°F	
						130 psig at 225°F	
						125 psig at 250°F	
						120 psig at 275°F	
						110 psig at 300°F	
						105 psig at 325°F	
						100 psig at 353°F	

Note 1: The body design conditions shown are the maximum CRN pressure-temperature design condition for various temperatures. In all cases the maximum allowable working pressure (MAWP) and maximum allowable working temperature (MAWT) may be limited by the seat, seal, closure disc or other considerations. Please consult the manufacturer.

Note 2: For low temperature operation the products shall conform to the rules of the applicable codes under which they are used.