

To:	TSSA	From:	Janet Townsend
Company:	NCI Canada Inc.	Phone:	416-747-4291
Pages:	8	Location:	Toronto
Our File:	ANR-5169	Date:	November 28, 2018

Your File: 2427878

Subject: Request for Design Registration

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of NCI Canada Inc.

These fittings have been registered by CSA for the Province of Québec. In accordance with an agreement between CSA, the Provinces of Québec and Saskatchewan; this registration is recognized by Quebec and Saskatchewan. These fittings are acceptable for use in these Provinces.

The letters CSA will be applied as a prefix to the CRN indicate which fittings have been registered in this manner. A copy of the stamped Statutory Declaration is attached.

The CRN is CSA-0C20734.56.

A copy of the Statutory Declaration with an original stamp affixed will be forwarded to you along with our invoice by regular mail.

Yours truly

Janet TownsendProgram Manager
CSA Group

178 Rexdale Blvd. Toronto, ON, M9W 1R3 Canada

www.csagroup.org

Rēgie du bātiment Québec ##

REGISTERED



CRN: CSA-OC 20734.56

Statutory Declaration Registration of Fittings

(a) Design Q		Registration Proces CSA Group per CSA	ss administered by A B51	
1 DAVID TEI	RRY			
PRESIDEN	NT	1	applicant)	
		(Position eg, president, plan	nt manager, chief eng.)	
of NCI CANA	DA INC.	(00,000,000,000,000,000,000,000,000,000	120838	T
		(name of co		
Located at 2	305 WYECROFT ROAD	OAKVILLE, ONTARIO, (plant add		
			\$4 \$11 75 AX-15	
do solemnly deci	are that the fittings listed he	reunder, which are subjec	ct to the Boilers & Pressure	e Vessels Act:
comply with required:	th all the requirements of the	ne ANSI/ASME codes as t	o their dimensions, mater	ial, identification & service for which are
Or				
are not co	vered by the provisions of t	he ANSI/ASME codes, an	d are therefore constructe	ed to comply with
test data.	code and standar	d, and are designed to the	ne best current engineerin	g practice, as shown by the supporting
test data.			1000	•
(b) Quality co	ontrol of Manufacture)		
I further declare t ISO 9001:2008				complies with the requirements of Certech Registration Inc.
The filtings ² cove	red by this declaration, for	which I seek registration, a	CATEGORY C	
In support of the	application, the following in	formation, calculations and	d/or test data are attached	
GATE, GLOBE	AND CHECK VALVES	SCOPE OF CRN. DRAV	WINGS, CALCULATION	NS. REPORTS
Declared perore	me at Toron	to		
In the of	100	ONTAVIO		
The 315 day o	August	AD 2 0	84	
Jim	A (commissioner for oaths)		A.	Innature of Declarer
	200000	21 8 998.980		U
U		For Official U	Jse Only	
The application and CSA Stand	is accepted for registratio lard B51.	n in CategoryC	in accordance with t	the Boilers and Pressure Vessels Act
This registration	n must be revalidated after	ten (19) years from the da	ite of acceptance. Se p	o. 25· 2028
Registered Num	nber CRN <u>CSA-OC</u>	20734.56	For the Chief to Declar	1 6 1 6 141. 7 610

This form shall be completed and signed by the president of highest official in the manufacturing plan where the fitting is produced.

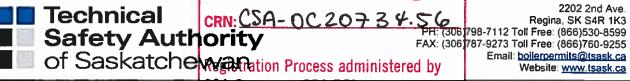


Three completed copied of Statutory Declaration form together with three copies of Catalogs, drawings of Bulletins illustrating above fittings shall be

All fittings are required to be registered in the name of the Manufacturer.

REGISTERED





Statutory Declaration (Registration of Fittings)

TSK-1008

2202 2nd Ave.

In this space, show facsmite of manufacturer's logo or trademark as it will appear on the fitting. Of: NCI CANADA INC. (name of manufacturer) In this space, show facsmite of manufacturer's logo or trademark as it will appear on the fitting. (Posta Code) Of: NCI CANADA INC. (name of manufacturer) In the fitting or CANADA INC. (name of manufacturer) In this space, show facsmite of manufacturer's logo or trademark as it will appear on the fitting. (Posta Code) Of: NCI CANADA INC. (name of manufacturer) In this space, show facsmite of manufacturer's logo or trademark as it will appear on the fitting. (Posta Code) Or. Comply with the requirements of API 600,602,623,6D, ASME 815.34 (fills of recognized North American Standard) Materials of construction, pressure? Intemperature ratings and identification marking of the fittings, or 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, materials of construction, pressure / temperature ratings and the basis for such ratings, and the marking of the fittings is controlled by a quality control program which has been verified by the following authority. ISO 9001;2008 Center Registration Inc. In the declare that the manufacturer of these fittings to center Registration inc. of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CATEGORY C In support of this application, the following information, calculations and / or test data are attached: GATE, GLOBE AND CHECK SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS II. Declaration DECLARED before me at: In the Gignature of these fittings in the requirements of the Boiler and Pressure Vessel Safety Act and CSA 851, Clause 42, and is accepted for registration in Category. Gegitation Number) (Gignature of the Boiler and Pressure Vessel Safety Act and CSA 851, Clause 42, and is accepted for registration in Catego			A STATE OF THE STA	1995	1011-1000
PRESIDENT Company title, a g, vice president, plant manager, chief engineer) (must be in a position of authority in the manufacturing plant where the fitting is produced) Of: NCICANADA INC	I. I	Declaration Information			
PRESIDENT (company take, e.g. vice president, plant manager, chef engineer) (must be in a position of authority in the manufacturing plant where the fitting is produced) of: NCI CANADA INC (name of manufacturer) (located at: 2305 WECROT ROAD (Plant Address Aptistreet) (City Prov) (Postal Code) do solemnly declare that the fittings listed hereinunder, which are subject to the Saskatchewan Boller and Pressure Vassel Safety Act (check one) (Pomply with the requirements of API 600,602,523,6D, ASME B16.34 (Rite of recognized North American Standard) which specifies the dirmensions, Materials of construction, pressure I 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 attached data which identifies the dimensions, materials of construction, pressure I temperature ratings and the basis for such ratings, and the marking of the fittings for identification. I further declare that the manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority, ISO 9001:2008 Centech Registration Inc. as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CATEGORY C In support of this application, the following information, calculations and / or test data are attached: GATE, GLOBE AND CHECK SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS III. Declaration III. Declaration III. Declaration III. Office Use Only To the best of my knowledge and belief, the application in Category (Signature)	I, .	DAVID TERRY			In this space, show facsimile of
of: NCI CANADA INC. (name of manufacturer) located at: 2305 WYECROFT ROAD (Plant Address - ApuStreet) (Clty Prov) (Postat Code) do solemnly declare that the fittings listed hereinunder, which are subject to the Saskatchewan Boller and Pressure Vessel Safety Act (check one) (Incomplete of API 600, 502, 523, 6D, ASME B 16.34 Comply with the requirements of API 600, 502, 523, 6D, ASME B 16.34 (Interpretation of Comply and 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 attached data which identifies the dimensions, materials of construction, pressure / temperature ratings and the basis for such ratings, and the marking of the fittings for identification. If urther declare that the manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority. So 9001:2008 Certech Registration Inc. as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CATEGORY C In support of this application, the following information, calculations and / or test data are attached: GATE, GLOBE AND CHECK SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS III. Declaration DECLARED before me at the application meets the requirements of the Boller and Pressure Vessel Safety Act and CSA 851. (Lause 4.2, and is accepted for registration in Category CSA 851. (Lause 4.2, and is accepted for registration in Category CSA 851. (Clause 4.2, and is accepted for registration in Category CSA 851. (Clause 4.2, and is accepted for registration in Category CSA 851. (Clause 4.2, and and are therefore manufacturer of the Boller and Pressure Vessel Safety Act and CSA 851. (Clause 4.2, and and are therefore manufacturer of the Boller and Pressure Vessel Safety Act and CS		PRESIDENT		serie sone energi	
located at: 2305 WYECROFT ROAD OAKVILLE, ONTARIO L6L 6R2 (Plant Address - Apt/Street) (City, Prov) (Postal Code) do solemnly declare that the fittings listed hereinunder, which are subject to the Saskatchewan Boiller and Pressure Vessel Safety Act (check one) (Comply with the requirements of API 600,602,623,6D, ASME B16.34 (wite of recognized North American Standard) which specifies the dimensions, 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 attached data which identifies the dimensions, materials of construction, pressure / temperature ratings and the basis for such ratings, and the marking of the fittings for identification. If further declare that the manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority, 180 9001:2008 Certech Registration Inc. as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CATEGORY C In support of this application, the following information, calculations and / or test data are attached: GATE, GLOBE AND CHECK SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS II. Declaration DECLARED before me at the complex of the second					
In the declare that the manufacturer of these fittings for identification. If the fittings and the manufacturer of these fittings to such ratings to the stated standard. The fittings covered by this declare that the standard. The fittings covered by the stated standard. The fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CATEGORY. In support of this application, the following information, calculations and / or test data are attached: GATE, GLOBE AND CHECK SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS III. Declaration DECLARED before me at the control of the stated standard. The fittings covered by this declaration for which I seek registration, are CATEGORY. In support of this application, the following information, calculations and / or test data are attached: GATE, GLOBE AND CHECK SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS III. Declaration DECLARED before me at the control of the stated standard. The fittings covered by this declaration for which I seek registration, are CATEGORY. In the Control of this application, the following information, calculations and / or test data are attached: GATE, GLOBE AND CHECK SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS III. Office Use Only To the best of my knowledge and belief, the application meets the requirements of the Boiler and Pressure Vessel Safety Act and Cost, Malo Dry(Y) (Cost, Malo Dry(Y)) (Cost	of:				
(City Prov) (Postal Code) do solemnly declare that the fittings listed hereinunder, which are subject to the Saskatchewan Boller and Pressure Vessel Safety Act (check one) Comply with the requirements of API 600,602,623,6D, ASME B16.34 (filled or 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 attached data which identifies the dimensions, materials of construction, pressure / temperature ratings and the basis for such ratings, and the marking of the fittings for identification. I further declare that the manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority. ISO 9001:2008 Certech Registration Inc. as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CATEGORY. In support of this application, the following information, calculations and / or test data are attached: GATE, GLOBE AND CHECK SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS II. Declaration DECLARED before me at the provision of the standard				ONG WILE ONTABIO	1.01.000
do solemnly declare that the fittings listed hereinunder, which are subject to the Saskatchewan Boller and Pressure Vessel Safety Act (check one) Comply with the requirements of API 600,602,623,6D, ASME B16.34 which specifies the dimensions, (little of recognized North American Standard) Materials of construction, pressure I 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 provisions, materials of construction, pressure / temperature ratings and the basis for such ratings, and the marking of the fittings for identification. I further declare that the manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority. ISO 9001:2008 Centech Registration Inc. as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CATEGORY C In support of this application, the following information, calculations and / or test data are attached: GATE, GLOBE AND CHECK SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS II. Declaration DECLARED beforeme at the following information meets the requirements of the Boller and Pressure Vessel Safety Act and (Signsture) (Signstu	loc				
Materials of construction, pressure / temperature ratings and identification marking of the fittings, or O 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, materials of construction, pressure / temperature ratings and the basis for such ratings, and the marking of the fittings for identification. I further declare that the manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority, SO 9001:2008 Certech Registration Inc. as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CATEGORY C In support of this application, the following information, calculations and / or test data are attached: GATE, GLOBE AND CHECK SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS II. Declaration DECLARED before me at the following information, calculations and / or test data are attached: (Signature of Commissioner of Oeiths) III. Office Use Only (Signature of Commissioner of Oeiths) III. Office Use Only (Column King Standard Mod Dryy) (Column Kin		solemnly declare that the fittings list			,
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 attached data which identifies the dimensions, materials of construction, pressure / temperature ratings and the basis for such ratings, and the marking of the fittings for identification. I further declare that the manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority, ISO 9001:2008 Certech Registration Inc. as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CATEGORY C In support of this application, the following information, calculations and / or test data are attached: GATE, GLOBE AND CHECK SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS II. Declaration DECLARED before me at: In the Grand Pressure Vessel Safety Act and CSA B51, Clause 4.2, and is accepted for registration in Category Coale Bottom Mumber) (Gegistration Number) (Gegistration Number) A B A NUMENT ACTION INTERPRETATION INTORPORTY (Fortuna Marcula Interpretation Interpret	•	Comply with the requirements of	API 600,602,623,6D, A	SME B16.34 which	specifies the dimensions,
to comply with		Materials of construction, pressu			g of the fittings, or
data which identifies the dimensions, materials of construction, pressure / temperature ratings and the basis for such ratings, and the marking of the fittings for identification. I further declare that the manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority, ISO 9001:2008 Certech Registration Inc. as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CATEGORY C In support of this application, the following information, calculations and / or test data are attached: GATE, GLOBE AND CHECK SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS II. Declaration DECLARED before me at formation in the following information in the following in the foll	С	100	s of a recognized North		
verified by the following authority, ISO 9001:2008 Certech Registration Inc. as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CATEGORY C In support of this application, the following information, calculations and / or test data are attached: GATE, GLOBE AND CHECK SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS II. Declaration DECLARED before me at: (signature of Commissioner of Oaths) III. Office Use Only To the best of my knowledge and belief, the application meets the requirements of the Boiler and Pressure Vessel Safety Act and CSA B51, Clause 4.2, and is accepted for registration in Category (Registration Number) (Signature Of Declaration Declaration of Category Cat		data which identifies the dimens		uction, pressure / temper	
II. Declaration DECLARED before me af In the WINCE of Wature (print name) (Signature of Commissioner of Oeths) III. Office Use Only To the best of my knowledge and belief, the application meets the requirements of the Boiler and Pressure Vessel Safety Act and CSA B51, Clause 4.2, and is accepted for registration in Category (Registration Number) (Date Registration Strike Inspector) (For the Agents Strike Schief Inspector)	veri	fied by the following authority, ISO nese fittings to the stated standard.	9001:2008 Certech Regis	tration Inc. as being	suitable for the manufacturer
III. Declaration DECLARED before me af: In the WINCE of ONTAILU this 315 day of Around (Signature) (Signa	ln s	upport of this application, the follow	ing information, calculat	ions and / or test data are	e attached:
III. Declaration DECLARED before me af: In the WINCE of ONTAILU this 315 day of Around (Signature) (Signa					
this 31 day of Arguet 700 (Signature) (Sign	11.	,			,
this 31 day of Arguet 700 (Signature) (Sign		Control Control of the Control of th			
this 31 day of Arguet 700 (Signature) (Sign		Marchael II. M.			
(Signature) (Sign	II.	Declaration			
(Signature) (Sign	DE	CLARED before me at	In the	MVINCE	of Ovtario
To the best of my knowledge and belief, the application meets the requirements of the Boiler and Pressure Vessel Safety Act and CSA B51, Clause 4.2, and is accepted for registration in Category CSA - OC 2073 4.56 (Registration Number) (Date Registration Annual Safety Act and Category (Date Registration Number) (For the Annual Safety Act and Pressure Vessel Safety Act and Category CSA - OC 2073 4.56 (Expiry Date - MM DD YYYY) A.B.A.W.A.T.T.	<u>(</u>	orintal March	ust	(Signature)	Jny/
To the best of my knowledge and belief, the application meets the requirements of the Boiler and Pressure Vessel Safety Act and CSA B51, Clause 4.2, and is accepted for registration in Category CSA - OC 2073 4.56 (Registration Number) (Date Registration Annual Safety Act and Category (Date Registration Number) (For the Annual Safety Act and Pressure Vessel Safety Act and Category CSA - OC 2073 4.56 (Expiry Date - MM DD YYYY) A.B.A.W.A.T.T.	III.	Office Use Only	THURSDAY'S		
(For the Admin strate Schief Inspector) A. B. A. W. ATT	To the	he best of my knowledge and belief, the B51, Clause 4.2, and is accepted for re SA-DC2073 4.5	egistration in Category	. 14-2018	Sep. 25-2028
Cloub Cloub	•	- ·			A. BANWATT

Group



345 Carlingview Drive Toronto, Ontano M9W 6N9 Tel.: 416 734 3300 Fax: 416 231, 1626 Toll Free: 1.877,682,8772

www.tssa.org

September 25, 2018

SCOTT ISLIP ROUND ENGINEERING INC 10 SEGWUN RD WATERDOWN ON L8B 0K6 CA

Service Request Type: BPV-Fitting Registration

Service Request No.: 2378102 Your Reference No.: R-0823 Registered to: NCI CANADA INC

Dear SCOTT ISLIP,

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

CRN: 0C20734.5

Main Design No.:

GATE, GLOBE & CHECK VALVES - SEE SCOPE OF

REGISTRATION (2PGS) Expiry Date: 25-Sep-2028

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

See two sheets of attachment to Statutory Declaration for Scope of registration.

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,

Kaivan Kia P. Eng., PMP Mechanical Engineer, BPV

Tel.: 416-734-3457 Fax: 416-231-6183 Email: kkia@tssa.org ATTACHMENT TO

C.R.N. CSA - OCJO734.

Signed: My Selfe

178 Rexdate Boulevard, icromo, UN Canada MSW 1R3



NCI CANADA 2305 WYECRO OAKVILLE, ON LGL 6R2, CANA

THIS IS PART OF

178 Rexide Bottevard, Forento PAGE & OBYZIRI

TTACH WENT TO

8-6-8-10 B

3734.5 &Safety Authority sure Vessels rogram

CRN 0C20	Technical Standards &	Boilers & Pressi	Safety Pro	
DA INC.	OFT RD.	NTARIO	ADA	

SCOPE OF CRN REGISTRATION

Product	NCI	Design	Size Range	End	Body and Bonnet	Pressure	MAWD at 100E	TAICHT	Daelen
Description	Series	Code	,	Connection	Specification (Note 4)	Class	(Note 1.2)	(Note 3)	Design
Forged Steel	6208	API 602,	1/2" Thru 2"	NPT, Socket	Carbon Steel	CL. 800	1975 psig at 100F	-20F	R-0823-1
Gate Valve		ASME B16.34		Weld	ASTM A105N		55.5	3	1-0050-1
Forged Steel	6808	API 602,	1/2" Thru 2"	NPT, Socket	Stainless Steel	CL. 800	1600 psig at 100F	-20F	R-0823-1
Formed Stool	0010	ACIVIE 010,34	100,7	NVBID	ASTM A182 F316L				
rolged Steel	2075	API 602,	1/2" Thru 2"	NPT, Socket	Carbon Steel	CL. 800	1975 psig at 100F	-20F	R-0823-1
Grobe Valve		ASME B16.34		Weld	ASTM A105N				
Forged Steel	SL08	API 602,	1/2" Thru 2"	NPT, Socket	Stainless Steel	CL. 800	1600 psiq at 100F	-20F	R-0823-1
Globe Valve	- 1	ASME B16.34		Weld	ASTM A182 F316L				
Forged Steel Swing	CS08	API 602,	1/2" Thru 2"	NPT, Socket	Carbon Steel	CL. 800	1975 psig at 100F	-20F	R-0823-1
Check Valve		ASME B16.34		Weld	ASTM A105N			i -	
Forged Steel Swing	CS08	API 602,	1/2" Thru 2"	NPT, Socket	Stainless Steel	CL. 800	1600 psig at 100F	-20F	R-0823-1
Check Valve		ASME B16.34		Weld	ASTM A182 F316L		, , , , , , , , , , , , , , , , , , ,	i	
Forged Steel Lift	CP08	API 602,	1/2" Thru 2"	NPT, Socket	Carbon Steel	CL. 800	1975 psig at 100F	-20F	R-0823-1
Check Valve		ASME B16.34		Weld	ASTM A105N			i	-
Forged Steel Lift	CP08	API 602,	1/2" Thru 2"	NPT, Socket	Stainless Steel	CL. 800	1600 psig at 100F	-20F	R-0823-1
Check Valve		ASME B16.34		Weld	ASTM A182 F316L		•		
Cast Steel	GS01	API 600,	2" Thru 24"	ASME B16.5	Carbon Steel	CL. 150	285 psig at 100F	-20F	R-0823-2
Gate Valve		ASME B16.34		Flanged	ASTM A216-WCB		•		!
Cast Steel	GS01	API 600,	2" Thru 24"	ASME B16.5	Stainless Steel	CL. 150	275 psig at 100F	-20F	R-0823-2
Gate Valve		ASME B16.34		Flanged	ASTM A351-CF8M				
Cast Steel	GS03	API 600,	2" Thru 24"	ASME B16.5	Carbon Steel	CL. 300	740 psiq at 100F	-20F	R-0823-2
Gate Valve		ASME B16.34		Flanged	ASTM A216-WCB		•) }
Cast Steel	GS03	API 600,	2" Thru 24"	ASME B16.5	Stainless Steel	CL. 300	720 psig at 100F	-20F	R-0823-2
Gate Vaive		ASME B16.34		Flanged	ASTM A351-CF8M			•	
Cast Steel	SL01	API 623,	2" Thru 16"	ASME B16.5	Carbon Steel	CL. 150	285 psig at 100F	-20F	R-0823-3
Globe Valve		ASME B16.34		Flanged	ASTM A216-WCB		1		
Cast Steel	SL01	API 623,	2" Thru 16"	ASME B16.5	Stainless Steel	CL. 150	275 psig at 100F	-20F	R-0823-3
g.		116.34		Flanged	ASTM A351-CF8M				•
	SL03		2" Thru 16"	ASME B16.5	Carbon Steel	CL. 300	740 psig at 100F	-20F	R-0823-3
9		ASME B16.34		Flanged	ASTM A216-WCB				
	SL03	API 623,	2" Thru 16"	ASME B16.5	Stainless Steel	CL. 300	720 psig at 100F	-20F	R-0823-3
Giobe Valve		ASME B16.34		Flanged	ASTM A351-CF8M				



NCI CANADA INC.

2305 WYECROFT RD. OAKVILLE, ONTARIO L6L 6R2, CANADA PAGE 2 OF 2

SCOPE OF GRN REGISTRATION CONTINUED

	IR-0823-4		R-0823-4		D 0003 4	-C200-V	R-0823.4	
	-20F	}	-20F	i	205	5	-20F	į
	285 psig at 100F		1275 psig at 100F		740 psig at 100E	200	CL. 300 720 psig at 100F	
	ICL. 150		CL. 150		300		CL. 300	!
	Carbon Steel	ASTM A216-WCB	ASME B16.5 Stainless Steel	ASTM A351-CF8M	Carbon Steel	ASTM A216-WCB	ASME B16.5 Stainless Steel	ASTM A351-CF8M
	ASME B16.5 Carbon Steel	Flanged	ASME B16.5	Flanged	16.5	Flanged	ASME B16.5	Flanged
	2" Thru 24"		2" Thru 24"	_	2" Thru 24"		2" Thru 24"	
	API 6D,	ASME B16.34	API 6D,	ASME B16.34	API 6D,	ASME B16.34	API 6D,	ASME B16.34
1	CS01		CS01		CS03		CS03	
н	Cast Steel Swing	Check Valve	Cast Steel Swing	Check Valve	Cast Steel Swing	Check Valve	Cast Steel Swing	Check Valve

Note 1: The pressure-temperature ratings shown are the maximum CRN pressure-temperature ratings. In all cases the MAWP may be limited by the seat or seal material or other considerations. Please consult NCI valve literature.

Note 2: Pressure-temperature ratings above 100F are in accordance with applicable API and ASME B16.34 Table 2 ratings.

ASME B16.34 ratings for -20F. Products that are to operate at low temperatures shall conform to the rules of the applicable codes Note 3: Per ASME B16.34 para. 2.3.2, the pressure rating for service at any temperature below -20F shall be no greater that the under which they are used.

Note 4: Other ASME B16.34 materials may be supplied. When this is the case the pressure-temperature ratings of the valves are to be in accordance with the applicable API and ASME B16.34 Table 2 ratings.

ATTACHMENT TO

C.R.N (SH - OCOLO 734 A 6
Signed: USSNSTEM

THIS IS PART OF CRN OC 20734.5
Technical Standards & Safety Authority Bollers & Pressure Vessels Safety Program

Certech Registration Inc.



Certificate of Registration

Quality Management System - ISO 9001:2015

This is to certify that:

NCI Canada Inc.

2305 Wyecroft Road, Oakville, Ontario L6L 6R2

Has earned certificate number: 16/2065

NCI Canada Inc.'s system conforms to the requirements of ISO 9001:2015 for the following scope:

The design and development, distribution and manufacture of pipe, valves and fittings for the commercial & residential construction, fire protection, HVAC, irrigation, mining, water & wastewater management industries.

Signed for and on behalf of Certech Registration Inc.

President and CEO

ISO 9001:2008 Certificate granted on: Nov. 23, 2016

ISO 9001:2015 Certificate granted on: July 7, 2018

Last scope change: N/A
Valid through: July 5, 2021



File number: L0068Q

One location covered under this certification.

To check the validity of this certificate e-mail certechregistration@outlook.com

This Certificate is not a legal document. This Certificate remains the property of Certech Registration Inc., to whom it must be returned upon request.

Certech Registered Office: 35 Romina Dr. 2nd Floor, Vaughan, Ontario L4K 4Z9 CD43-2r05

178 Rexdale Blvd. Toronto, Ontario Canada M9W 1R3 Tel: (416) 747-4000 www.csagroup.org



March 2017

<u>CRN – Canadian Registration Numbers - Saskatchewan</u>

The Province of Saskatchewan participates with Quebec and the Canadian Standards Association (CSA Group) for the registrations of "Fittings".

Per an agreement with CSA Group in April 1998, Saskatchewan recognizes registrations done by CSA Group and accepts such fittings for use in Saskatchewan.

The letters "CSA" are applied as a prefix to the CRN to indicate which "Fittings" have been registered in this manner. You should inform your clients of this additional marking requirement and that "Fittings" registered by CSA Group are accepted for use in Saskatchewan Canada.