

345 Carlingview Drive Toronto, Ontario CANADA M9W 6N9 Tel.: 416.734.3300

Fax.: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

June 20, 2016

JOHN FRIEDRICHS CONTROLS CORPORATION OF AMERICA 1501 HARPERS RD VIRGINIA BEACH VA 23454 US

Service Request Type.: BPV-National ACI Central

Service Request No.: 1846564

Your Reference No.: CONCOA SYSTEMS

Registered to.: CONTROLS CORPORATION OF AMERICA

Dear JOHN FRIEDRICHS,

Please find enclosed the original response from PEI, NS, NB, NFLB, YK, NWT, NU registered under the CRN No.: 0C17947.59870YTN.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Jacqueline Ervas Administrative Assistant_ BPV Engineering

Tel.: +1-416-734-3377
Fax: : +1-416-231-6183
Email: jervas@tssa.org

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR			
MANUFACTURERS NAME:	Controls Corporation of Am	nerica				
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virgini	a Beach, VA 23454				
PLANT LOCATIONS:	U.S.A.					
CATEGORY OF FITTIN	IGS TO BE REGISTERED.	CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION			
A Pipe fittings, including coupling B Flanges all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, as F Measuring devices, including p pressure transmitters	ections, and hase assemblie nd steam traps ressure gauges, lavel gauge	nions, pipe caps, or reducers 3: all types 4, sight glasses, levels, or	4x proof lest			
G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on bollers, pressure vessols, piping and fuelble plugs H Pressure retaining components that do not fall into one of the above categories						
N Nuclear components: Class 1	□ Class 2 □ Class 3 □. (Monting CNSC or ASME requirements)				
SHOW MANUFACTURERS NAM	E. TRADEMARK, OR LOGO	AS IT WILL APPEAR ON THE PRODUC	200			
PRECISION GAS C	OA	AND ARREAS ON THE PRODUC	T TYPE OF CONSTRUCTION FORGED WELDED D WROUGHT D CAST OTHER D DESCRIBE OTHER			
LIST OF SUPPORTING DOCUM	A.COM ENTATION AND IDENTIFIC	ATION OF THE ACTUAL ITEMS TO BE				
Drawings and burst test reports at	llached	PHOW OF THE MC TONE HEMS TO HE !	REGISTERED:			
temperature ratings, and identify manufacture of these fittings is or in part and has been verified declaration conscientiously believed to be a superior of Declarer: Declared before me at This day of Commissioner of Oath	roduct for which registratication markings are in accregulated by a Quality Coby Integer Services Coroor oving it to be true, and know the company of the co	on is sought. The dimensions, materiscordance with the herein named stan ntrol Program which extends to each alion as being sultable for owing that it is of the same force and	dards. I further declare that the plant where fabrication occurs in whole			
or Notary Public: (sign)	# 70	015528 31.4174 2018	The parties			
	This spa	ace for Regulatory Authority use				
This re	gistration must be revalid	ated after ten (10) years from the date	e of acceptance.			
CRN: 0C17947.5		100				
FID#: 614	• -	PROVINCE OF PR	CEPTED INCE EDWARD ISLAND AND & ENVIRONMENT			
Notes 1. All fillings shall be registered in 2. Each category shall be support forms and one copy of supporting	led with two Statutory Declar documentation.	ration DATE:	7947.59			
3. The declaration shall be made responsibility for the quality of the	by the person having full aut		W			
Quality control programs shall at a maximum interval of five (5) y	be resubmitted for validation	INSPECTION S BOILER/PRESSI	JRE VESSEL BRANCH			

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDV	THE REGISTRATION VARD ISLAND IT TERRITORIES		DESIGNS ID AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Ame		- TEXENTONIES		
MANUFACTURERS ADDRESS:			164		
PLANT LOCATIONS:	U.S.A.	Deadi, VA 23	134		
	NGS TO BE REGISTERED. C	CIRCLE ONE C	ATEGORY ONLY	TITLE OF THE ST	ANDARD OF CONSTRUCTION
A Pipe fittings, Including couplin B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible cond E Strainers, filters, separators, a F Measuring devices, including pressure transmitters	gs, tees, elbows, Ys, plugs, un nections, and hose assemblies and steam traps pressure gauges, level gauges	ions, pipe caps, : all types :, sight glasses,	or reducers	4x proof test	STEAM OF CONSTRUCTION
G Certified capacity-rated press boilers, pressure vessels, plp H Pressure retaining componen	ing and fusible plugs is that do not fall into one of the	e above categor	ies		
N Nuclear components: Class 1	☐ Class 2 ☐ Class 3 ☐, (A	Meeting CNSC	or ASME requirements)		
CONC.	E, TRADEMARK, OR LOGO CONTROLS OA com	AS IT WILL AP	PEAR ON THE PRODUC	FORGED WELCAST OTH CAST OTH DESCRIBE OTHER	
LIST OF SUPPORTING DOCUM	ENTATION AND IDENTIFICA	ATION OF THE	ACTUAL ITEMS TO BE	REGISTERED:	
Drawings and burst lest reports	attached				
DECLARATION: 1 John Friedrichs responsibility for the quality of my knowledge represents the temperature ratings, and ident manufacture of these fittings is or in part and has been verific declaration conscientiously be Signature of Declarer: Declared before me at This	ification markings are in act regulated by a Quality Cor	ly declare that on is sought, cordance with nirol Program allon owing that it is	the information contains. The dimensions, mater the herein named stan which extends to each as being suitable for of the same force and	ned in this form is rlals of construction adards. I further double plant where fabrithat purpose and effect as if made	n, pressure eclare that the cation occurs in whole
or Notary Public: (sign)	# 70	1552-8	31.4/AF 2018		PUTUS
	This spa	ce for Regulato	ry Authority use		1 42 1 1 W 2 2
This	egistration must be revalida	ated after ten	(10) years from the dat	te of acceptance.	
CRN: 0C17947.5			PRESSUR.	E VESS	
Notes: 1. All fillings shall be registered 2. Each category shall be supplorms and one copy of supporting	orted with two Statutory Declaring documentation.	rer. ration D	RN. OCI7947.	58 58	
3. The declaration shall be mad responsibility for the quality of the Quality control programs shall a maximum interval of five (5).	ie end product. Il be resubnitted for validation		Fart Part	Terry Sect. 1.0	- Filtings Rev. 1 06/2003

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Amer	rica	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTIN	IGS TO BE REGISTERED. C	IRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, a F Measuring devices, including pressure transmitters	ections, and hose assemblies: nd steam traps rressure gauges, level gauges,	all types sight glasses, levels, or	4x proof test
boilers, pressure vessels, pipil H Pressure retaining component	ng and fusible plugs	primary over pressure protection on above categories	
		eeting CNSC or ASME requirements)	
		AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
PRECISION GAS CONVENIENCE ON CONCO			FORGED WELDED WROUGHT CAST OTHER DESCRIBE OTHER:
LIST OF SUPPORTING DOCUM	A.com ENTATION AND IDENTIFICATION	TION OF THE ACTUAL ITEMS TO BE RE	GISTERED:
Drawings and burst test reports a		TO BE ALL TO BE ALL THE MOTOR DE ALL	ISTERED.
	•		
DECLARATION: John Friedrichs	(see note 3) employed by	Controls Corp of America and be	ing the person having full authority and
temperature ratings, and identi manufacture of these fittings is or in part and has been verified declaration conscientiously bel	product for which registration fication markings are in accured by a Quality Control of the corporation of t	y declare that the information containe n is sought. The dimensions, materia ordance with the herein named stand trol Program which extends to each p	ed in this form is true and to the best of ls of construction, pressure ards. I further declare that the lant where fabrication occurs in whole
Signature of Declarer:	M. C.	1	
Declared before me at \(\int \text{U} \text{\tint{\text{\tin}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tex{\tex	June Buch, VI	USETHIS	SPADE FOR A COLOR
This day of	Poreinher AD 2015	0 F) F	ICIA LEGICAL 🧡 💈
Commissioner of Oaths or Notary Public: (sign)	# 701	15528 3/4/4.2018	WICK PUBLIS
		ce for Regulatory Authority/PuseOF PUBLI	
I his re	egistration must be revalida	ted after ten (100) years flom (150 date	of Yeoeptahoec I
CRN: 0C17947.5	_	REGISTRATIO	ON ONLY
FID#: 614	_	CRN OL	1177101
Notes:		EKAMINER 24	- Curr
All fittings shall be registered Each category shall be suppo		er.	
forms and one copy of supporting		CHIEF BOILER I	NSPECTOR
3. The declaration shall be made		nority and DATE: CLARE	l 22/2016
responsibility for the quality of the 4. Quality control programs shal	be resubmitted for validation		DM 6
at a maximum interval of five (5)	vears.	I BLKS I	1 0 - Fittings Poy 1 06/2002

FITTINGS COMPONENTS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of	America	
MANUFACTURERS ADDRESS	1501 Harpers Road, Virg	ginla Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITT	NGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
boilers, pressure vessels, pip	nections, and hose assemble and steam traps pressure gauges, level gauges acceptations and fusible plugs	olles: all types uges, sight glasses, levels, or ole as primary over pressure protection on	4x proof test
H Pressure retaining component		of the above categories J. (Meeting CNSC or ASME requirements)	
		GO AS IT WILL APPEAR ON THE PRODUC	
CONC PRECISION GAS WWW.CONC	CONTROLS	NOO AS IT WILL APPEAR ON THE PRODUC	FORGED WELDED WROUGHT D CAST D OTHER D DESCRIBE OTHER
		FICATION OF THE ACTUAL ITEMS TO BE	BEGISTERED:
Drawings and burst lest reports			NESISTENES.
my knowledge represents the temperature ratings, and iden	f the end product do sol product for which regis dification markings are in regulated by a Quality	emnly declare that the information conta fration is sought. The dimensions, mate n accordance with the herein named sta r Control Program which extends to each	being the person having full authority and inced in this form is true and to the best of rials of construction, pressure ndards. I further declare that the plant where fabrication occurs in whole r that purpose and I make this solemn
declaration conscientiously be	elièving (t)o/be true /and	d knowing that it is of the same force and	d effect as if made under oath.
Signature of Declarer:	1KK-1		
Declared before me at 10	rang Beach	VA USETHI	IS SPACE FOR THE
This 2,VD day of	Warren her ADZ	A I Tomas	FICIAL SEASON STATES
Commissioner of Oaths or Notary Public: (sign	2 #	701552-8 31.41A4 2018-	Tr punic
	Thi	is space for Regulatory Authority use	1 7
This		validated after ten (10) years from the da	ate of acceptance
CRN: 0C17947.5			Newformidland
	basses/PPP	8	Labrador
FID#: 614			Service NL
Alotos			Registered (1/1797-50
Notes: 1. All fittings shall be registere	d in the name of the Manu	facturer.	Duta 16/09/22
2. Each category shall be sup	ported with two Statutory E		Englacering and Inspection Services
forms and one copy of support 3. The declaration shall be ma		uil authority and	Registered by
responsibility for the quality of	the and product.	·	UNDER THE AUTHORITY OF THE PUBLIC SAFETY ACT AND
Quality control programs st at a maximum interval of five (aation	THE BOLES PRESSUBLIVESSEL AND 6/2003 COMPRESSED GAS REGULATIONS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Ame	rica	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
ł		IRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including couplin	gs, tees, elbows, Ys, plugs, un	ions, pipe caps, or reducers	4x proof test
B Flanges: all flanges C Valves: all line valves			
D Expansion joints, flexible conf E Strainers, filters, separators, a	nections, and hose assemblies:	: all types	
F Measuring devices, including		, sight glasses, levels, or	
pressure transmitters G. Certified canacity-rated press	ure relief devices acceptable a	s primary over pressure protection on	
boilers, pressure vessels, pip	ing and fusible plugs	, ,	
H Pressure retaining component			
	······································	Meeting CNSC or ASME requirements)	
SHOW MANUFACTURERS NAM	IE, TRADEMARK, OR LOGO	AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION FORGED WELDED WROUGHT
			CAST OTHER DESCRIBE OTHER
PRECISION GAS	CONTROLS		
www.CONCO	***************************************		
		ATION OF THE ACTUAL ITEMS TO BE RE	GISTERED:
Drawings and burst test reports	attached		
DECLARATION:			
John Friedrichs	the and product do soleme	y Controls Corp of America and be	eing the person having full authority and ed in this form is true and to the best of
my knowledge represents the	product for which registration	on is sought. The dimensions, materia	als of construction, pressure
temperature ratings, and ident	lification markings are in ac	cordance with the herein named stand	lards. I further declare that the
or in part and has been verifie	s regulated by a Quality Co ed by Interfek Services.Corpor	introl Program which extends to each part	plant where fabrication occurs in whole hat purpose and I make this solemn
declaration conscientiously be	elieving It lo/be true and kn	owing that it is of the same force and e	effect as if made under oath.
Signature of Declarer:	NKU /		The second second
, 1	1 care Beach, V.	T USETHIS	S SPACE FOR S
This 2ND day of 1	Perember AD 201	war.	
Commissioner of Oaths	7	S.F.F.	TOTAL STATE
or Notary Public: (sign)	# 70	015528 31 MAY 2018	The street of the
	This sp	ace for Regulatory Authority use	
This		dated after ten (10) years from the date	e of acceptance.
CRN: 0C17947.5			
FID#: 614		LEANMENT C	35.
***************************************		/O/By	101

- Notes:
 1. All fittings shall be registered in the name of the Manufacturer.
- 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.

 3. The declaration shall be made by the person having full authority and
- responsibility for the quality of the end product.
- 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.



Sect. 1,0 - Fittings Rev. 1 06/2003

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of	America	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virg	ginla Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTIN	IGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connict Strainers, filters, separators, at Measuring devices, including pressure transmitters	is, lees, elbows, Ys, plugs actions, and hose assemb nd steam traps ressure gauges, level gau	ellos: all types ges, sight glasses, levels, or	4x proof test
G Certified capacity-rated pressure boilers, pressure vessels, pipir H Pressure retaining components	na ana fusipia hiyos	le as primary over pressure protoction on	
N Nuclear components: Close 1	Class 3 C Class 3 C	of the above categories	
SHOW MANUEACTUREDS NAME	LI Class 2 LI Class 3 LI	. (Meeting CNSC or ASME requirements)	
SHOW MANUFACTURERS NAM	E. TRADEMARK, OR LO	GO AS IT WILL APPEAR ON THE PRODUC	
PRECISION GAS C			FORGED D WELDED D WROUGHT () CAST D OTHER D DESCRIBE OTHER
LIST OF SUPPORTING DOCUM	A.com	ICATION OF THE ACTUAL ITEMS TO BE	
emperature ratings, and identification and identifications is the second and has been verified.	ne and product do soler roduct for which registrication markings are in regulated by a Quality (ation is sought. The dimensions, mater	ndards. I further declare that the plant where fabrication occurs in whole
Signature of Declarer:			The second second
Declared before me at Usa c	Man Reach, Company		S S F A C S FO + F
Commissioner of Oaths or Notary Public: (sign)	±4: ;	7015528 31.UNY 2015	77 017
	This :	space for Regulatory Authority use	1 / 1 F F 1 2
This re	gistration must be reva	lidated after ten (10) years from the dat	e of acceptance.
CRN: 0C17947.5			2
FID#: 614			orthwest [63.00]
1. All fittings shall be registered in 2. Each category shall be support forms and one copy of supporting 3. The declaration shall be made responsibility for the quality of the 4. Quality control programs shall at a maximum interval of five (5) y	led with two Statutory Dec documentation. by the person having full a end product. be resubmitted for validation	clurer. claration UNDER TH THE BOILE VE	HE AUTHORITY OF ER AND PRESSURE SSEL ACT. 17947.51

To:ACI Central ;8678730117 # 19/ 27

0t-51-16;21:54 ; From:

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDW NORTHWEST	ARD ISLAND TERRITORIES	NEWFOUNDLAND AND LABRADOR			
MANUFACTURERS NAME.	Controls Corporation of America						
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	1501 Harpers Road, Virginia Beach, VA 23454					
PLANT LOCATIONS:	USA.		······································				
CATEGORY OF FITTIN	IGS TO BE REGISTERED. C	IRCLE ONE CA	TEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION			
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, all F Measuring devices, including pressure transmitters	as, tees, elbows, Ys, plugs, uni ections, and hose assemblies: nd steam traps pressure gauges, level gauges,	ions, pipe caps, all types	or reducers evels, or	4x proof test			
G Certified capacity-rated pressure boilers, pressure vessels, pipin H Pressure retaining components	ng and fusible plugs s that do not fall into one of the	above categorie	es				
N Nuclear components: Class 1							
SHOW MANUFACTURERS NAM	E, TRADEMARK, OR LOGO	AS IT WILL APP	PEAR ON THE PRODUCT	TYPE OF CONSTRUCTION			
PRECISION GAS CO	***************************************			FORGED WELDED WROUGHT () CAST OTHER DESCRIBE OTHER.			
LIST OF SUPPORTING DOCUM	ENTATION AND IDENTIFICA	TION OF THE	ACTUAL ITEMS TO BE RE	GISTERED:			
Drawings and burst test reports a				ettereteren etterete eritati eritati eritati aut			
my knowledge represents the partial temperature ratings, and identification manufacture of these fittings is	the end product do solemn product for which registration ification markings are in accurate regulated by a Quality Coro d by Intedek Services Coro d by Intedek Services d by Intedek Services d by Intedek Services d by Intedek Services d by Intedek d by By Intedek	ly declare that on is sought. T cordance with ntrol Program v ation	the information container The dimensions, materia the herein named stand which extends to each p as being suitable for the of the same force and e	ards. I further declare that the			
or Notary Public: (sign	# 74	15528	Teles 2018	NUNAVUT			
This r CRN: 0C17947.5 FID#: 614 Notes: 1. All fittings shall be registered 2 Each category shall be supp forms and one copy of supportir 3. The declaration shall be mad responsibility for the quality of the 4. Quality control programs shall a maximum interval of five (5)	registration must be revalid I in the name of the Manufactu orted with two Statutory Declar ng documentation. He by the person having full au ne end product. Ill be resubmitted for validation	rer. ration thority and	REG CRN OC 179 Date April Signed	Boilers and Pressure Vessels Act ISTERED 47.5N 21.2016 Inspector Registeat 60 Filting Stev. 1 067003			



345 Carlingview Drive Toronto, Ontario CANADA M9W 6N9 Tel.: 416.734.3300

Fax.: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

June 20, 2016

JOHN FRIEDRICHS CONTROLS CORPORATION OF AMERICA 1501 HARPERS RD VIRGINIA BEACH VA 23454 US

Service Request Type.: BPV-National ACI Central

Service Request No.: 1846564

Your Reference No.: CONCOA SYSTEMS

Registered to.: CONTROLS CORPORATION OF AMERICA

Dear JOHN FRIEDRICHS,

Please find enclosed the original response from PEI, NS, NB, NFLB, YK, NWT, NU registered under the CRN No.: 0C17947.59870YTN.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Jacqueline Ervas Administrative Assistant_ BPV Engineering

Tel.: +1-416-734-3377
Fax: : +1-416-231-6183
Email: jervas@tssa.org

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR			
MANUFACTURERS NAME:	Controls Corporation of Am	nerica				
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virgini	a Beach, VA 23454				
PLANT LOCATIONS:	U.S.A.					
CATEGORY OF FITTIN	IGS TO BE REGISTERED.	CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION			
A Pipe fittings, including coupling B Flanges all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, as F Measuring devices, including p pressure transmitters	ections, and hase assemblie nd steam traps ressure gauges, lavel gauge	nions, pipe caps, or reducers 3: all types 4, sight glasses, levels, or	4x proof lest			
G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on bollers, pressure vessols, piping and fuelble plugs H Pressure retaining components that do not fall into one of the above categories						
N Nuclear components: Class 1	□ Class 2 □ Class 3 □. (Monting CNSC or ASME requirements)				
SHOW MANUFACTURERS NAM	E. TRADEMARK, OR LOGO	AS IT WILL APPEAR ON THE PRODUC	200			
PRECISION GAS C	OA	AND ARREAS ON THE PRODUC	T TYPE OF CONSTRUCTION FORGED WELDED D WROUGHT D CAST OTHER D DESCRIBE OTHER			
LIST OF SUPPORTING DOCUM	A.COM ENTATION AND IDENTIFIC	ATION OF THE ACTUAL ITEMS TO BE				
Drawings and burst test reports at	llached	PHOW OF THE MC TONE HEMS TO HE !	REGISTERED:			
temperature ratings, and identify manufacture of these fittings is or in part and has been verified declaration conscientiously believed to be a superior of Declarer: Declared before me at This day of Commissioner of Oath	roduct for which registratication markings are in accregulated by a Quality Coby Integer Services Coroor oving it to be true, and know the company of the co	on is sought. The dimensions, materiscordance with the herein named stan ntrol Program which extends to each alion as being sultable for owing that it is of the same force and	dards. I further declare that the plant where fabrication occurs in whole			
or Notary Public: (sign)	# 70	015528 31.4174 2018	The parties			
	This spa	ace for Regulatory Authority use				
This re	gistration must be revalid	ated after ten (10) years from the date	e of acceptance.			
CRN: 0C17947.5		100				
FID#: 614	• -	PROVINCE OF PR	CEPTED INCE EDWARD ISLAND AND & ENVIRONMENT			
Notes 1. All fillings shall be registered in 2. Each category shall be support forms and one copy of supporting	led with two Statutory Declar documentation.	ration DATE:	7947.59			
3. The declaration shall be made responsibility for the quality of the	by the person having full aut		W			
Quality control programs shall at a maximum interval of five (5) y	be resubmitted for validation	INSPECTION S BOILER/PRESSI	JRE VESSEL BRANCH			

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDV	THE REGISTRATION VARD ISLAND IT TERRITORIES		DESIGNS ID AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Ame		- TEXENTONIES		
MANUFACTURERS ADDRESS:			164		
PLANT LOCATIONS:	U.S.A.	Deadi, VA 23	134		
	NGS TO BE REGISTERED. C	CIRCLE ONE C	ATEGORY ONLY	TITLE OF THE ST	ANDARD OF CONSTRUCTION
A Pipe fittings, Including couplin B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible cond E Strainers, filters, separators, a F Measuring devices, including pressure transmitters	gs, tees, elbows, Ys, plugs, un nections, and hose assemblies and steam traps pressure gauges, level gauges	ions, pipe caps, : all types :, sight glasses,	or reducers	4x proof test	STEAM OF CONSTRUCTION
G Certified capacity-rated press boilers, pressure vessels, plp H Pressure retaining componen	ing and fusible plugs is that do not fall into one of the	e above categor	ies		
N Nuclear components: Class 1	☐ Class 2 ☐ Class 3 ☐, (A	Meeting CNSC	or ASME requirements)		
CONC.	E, TRADEMARK, OR LOGO CONTROLS OA com	AS IT WILL AP	PEAR ON THE PRODUC	FORGED WELCAST OTH CAST OTH DESCRIBE OTHER	
LIST OF SUPPORTING DOCUM	ENTATION AND IDENTIFICA	ATION OF THE	ACTUAL ITEMS TO BE	REGISTERED:	
Drawings and burst lest reports	attached				
DECLARATION: 1 John Friedrichs responsibility for the quality of my knowledge represents the temperature ratings, and ident manufacture of these fittings is or in part and has been verific declaration conscientiously be Signature of Declarer: Declared before me at This	ification markings are in act regulated by a Quality Cor	ly declare that on is sought, cordance with nirol Program allon owing that it is	the information contains. The dimensions, mater the herein named stan which extends to each as being suitable for of the same force and	ned in this form is rlals of construction adards. I further double plant where fabrithat purpose and effect as if made	n, pressure eclare that the cation occurs in whole
or Notary Public: (sign)	# 70	1552-8	31.4/AF 2018		PUTUS
	This spa	ce for Regulato	ry Authority use		1 42 1 1 W 2 2
This	egistration must be revalida	ated after ten	(10) years from the dat	te of acceptance.	
CRN: 0C17947.5			PRESSUR.	E VESS	
Notes: 1. All fillings shall be registered 2. Each category shall be supplorms and one copy of supporting	orted with two Statutory Declaring documentation.	rer. ration D	RN. OCI7947.	58 58	
3. The declaration shall be mad responsibility for the quality of the Quality control programs shall a maximum interval of five (5).	ie end product. Il be resubnitted for validation		Fart Part	Terry Sect. 1.0	- Filtings Rev. 1 06/2003

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Amer	rica	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTIN	IGS TO BE REGISTERED. C	IRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, a F Measuring devices, including pressure transmitters	ections, and hose assemblies: nd steam traps rressure gauges, level gauges,	all types sight glasses, levels, or	4x proof test
boilers, pressure vessels, pipil H Pressure retaining component	ng and fusible plugs	primary over pressure protection on above categories	
		eeting CNSC or ASME requirements)	
		AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
PRECISION GAS CONVENIENCE ON CONCO			FORGED WELDED WROUGHT CAST OTHER DESCRIBE OTHER:
LIST OF SUPPORTING DOCUM	A.com ENTATION AND IDENTIFICATION	TION OF THE ACTUAL ITEMS TO BE RE	GISTERED:
Drawings and burst test reports a		TO BE ALL TO BE ALL THE MOTOR DE ALL	ISTERED.
	•		
DECLARATION: John Friedrichs	(see note 3) employed by	Controls Corp of America and be	ing the person having full authority and
temperature ratings, and identi manufacture of these fittings is or in part and has been verified declaration conscientiously bel	product for which registration fication markings are in accured by a Quality Control of the corporation of t	y declare that the information containe n is sought. The dimensions, materia ordance with the herein named stand trol Program which extends to each p	ed in this form is true and to the best of ls of construction, pressure ards. I further declare that the lant where fabrication occurs in whole
Signature of Declarer:	M. C.	1	
Declared before me at \(\int \text{U} \text{\tint{\text{\tin}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tex{\tex	June Buch, VI	USETHIS	SPADE FOR A COLOR
This day of	Poreinher AD 2015	0 F) F	ICIA LEGICAL 🧡 💈
Commissioner of Oaths or Notary Public: (sign)	# 701	15528 3/4/4.2018	WICK PUBLIS
		ce for Regulatory Authority/PuseOF PUBLI	
I his re	egistration must be revalida	ted after ten (100) years flom (150 date	of Yeoeptahoec I
CRN: 0C17947.5	_	REGISTRATIO	ON ONLY
FID#: 614	_	CRN OL	1177101
Notes:		EKAMINER 24	- Curr
All fittings shall be registered Each category shall be suppo		er.	
forms and one copy of supporting		CHIEF BOILER I	NSPECTOR
3. The declaration shall be made		nority and DATE: CLARE	l 22/2016
responsibility for the quality of the 4. Quality control programs shal	be resubmitted for validation		DM 6
at a maximum interval of five (5)	vears.	I BLKS I	1 0 - Fittings Poy 1 06/2002

FITTINGS COMPONENTS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of	America	
MANUFACTURERS ADDRESS	1501 Harpers Road, Virg	ginla Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITT	NGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
boilers, pressure vessels, pip	nections, and hose assemble and steam traps pressure gauges, level gauges acceptations and fusible plugs	olles: all types uges, sight glasses, levels, or ole as primary over pressure protection on	4x proof test
H Pressure retaining component		of the above categories J. (Meeting CNSC or ASME requirements)	
		GO AS IT WILL APPEAR ON THE PRODUC	
CONC PRECISION GAS WWW.CONC	CONTROLS	NOO AS IT WILL APPEAR ON THE PRODUC	FORGED WELDED WROUGHT D CAST D OTHER D DESCRIBE OTHER
		FICATION OF THE ACTUAL ITEMS TO BE	BEGISTERED:
Drawings and burst lest reports			NESISTENES.
my knowledge represents the temperature ratings, and iden	f the end product do sol product for which regis dification markings are in regulated by a Quality	emnly declare that the information conta fration is sought. The dimensions, mate n accordance with the herein named sta r Control Program which extends to each	being the person having full authority and inced in this form is true and to the best of rials of construction, pressure ndards. I further declare that the plant where fabrication occurs in whole r that purpose and I make this solemn
declaration conscientiously be	elièving (t)o/be true /and	d knowing that it is of the same force and	d effect as if made under oath.
Signature of Declarer:	1KK-1		
Declared before me at 10	rang Beach	VA USETHI	IS SPACE FOR THE
This 2,VD day of	Warren her ADZ	A I Tomas	FICIAL SEASON STATES
Commissioner of Oaths or Notary Public: (sign	2 #	701552-8 31.41A4 2018-	Tr punic
	Thi	is space for Regulatory Authority use	1 7
This		validated after ten (10) years from the da	ate of acceptance
CRN: 0C17947.5			Newformidland
	basses/PPP	8	Labrador
FID#: 614			Service NL
Alotos			Registered (1/1797-50
Notes: 1. All fittings shall be registere	d in the name of the Manu	facturer.	Duta 16/09/22
2. Each category shall be sup	ported with two Statutory E		Englacering and Inspection Services
forms and one copy of support 3. The declaration shall be ma		uil authority and	Registered by
responsibility for the quality of	the and product.	·	UNDER THE AUTHORITY OF THE PUBLIC SAFETY ACT AND
Quality control programs st at a maximum interval of five (aation	THE BOLES PRESSUBLIVESSEL AND 6/2003 COMPRESSED GAS REGULATIONS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation o	f America	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Vi	irginia Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTI	NGS TO BE REGISTERI	ED. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connotes Strainers, filters, separators, a Measuring devices, including a pressure transmitters G Certified capacity-rated pressiboilers, pressure vessels, pipi	gs, tees, elbows, Ys, plug nections, and hose assement steam traps pressure gauges, level ga ure relief devices accepta ing and fusible plugs	gs, unions, pipe caps, or reducers nblies: all types auges, sight glasses, levels, or able as primary over pressure protection on	4x proof test
H Pressure retaining component			
<u> </u>		, (Meeting CNSC or ASME requirements)	
PRECISION GAS O	CONTROLS	OGO AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION FORGED WELDED WROUGHT CAST OTHER DESCRIBE OTHER
		TIFICATION OF THE ACTUAL ITEMS TO BE RE	GISTERED
DECLARATION: John Friedrichs	(see sole 2) Amploy	yed by Controls Corp of America and be	
responsibility for the quality of my knowledge represents the temperature ratings, and ident manufacture of these fittings is or in part and has been verified declaration conscientiously be	the end product do so product for which regi tification markings are s regulated by a Quality by Integek Services, C	plemnly declare that the information container is tration is sought. The dimensions, material in accordance with the herein named standity Control Program which extends to each properties of the same force and extends to the same force and extend	Is of construction, pressure ards. I further declare that the lant where fabrication occurs in whole hat purpose and I make this solamonal purpose and I make this solamonal.
Signature of Declarer:	MET	one construction of the co	
	Jany Beach	,VA USETHIS	SPATE FOR ST
This day of	Porember AD	2015 OFF	icia jaka: 🤫
Commissioner of Oaths or Notary Public: (sign)	}	= 7015528 31.UNAY 2018	A PUTILO
	TI	his space for Regulatory Authority use	
This	registration must be re	evalidated after ten (10) years from the date	of acceptance.
CRN: 0C17947.5	operation.		
FID#: 614		LEENMEN O	E CONTRACTOR OF THE PROPERTY O

Notes:

- All fittings shall be registered in the name of the Manufacturer.
 Each category shall be supported with two Statutory Declaration
- forms and one copy of supporting documentation.

 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
- 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.



Sect. 1,0 - Fittings Rev. 1 06/2003

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of	America	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virg	ginla Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTIN	IGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connict Strainers, filters, separators, at Measuring devices, including pressure transmitters	is, lees, elbows, Ys, plugs actions, and hose assemb nd steam traps ressure gauges, level gau	ellos: all types ges, sight glasses, levels, or	4x proof test
G Certified capacity-rated pressure boilers, pressure vessels, pipir H Pressure retaining components	na ana fusipia hiyos	le as primary over pressure protoction on	
N Nuclear components: Close 1	Class 3 C Class 3 C	of the above categories	
SHOW MANUEACTUREDS NAME	LI Class 2 LI Class 3 LI	. (Meeting CNSC or ASME requirements)	
SHOW MANUFACTURERS NAM	E. TRADEMARK, OR LO	GO AS IT WILL APPEAR ON THE PRODUC	
PRECISION GAS C			FORGED D WELDED D WROUGHT () CAST D OTHER D DESCRIBE OTHER
LIST OF SUPPORTING DOCUM	A.com	ICATION OF THE ACTUAL ITEMS TO BE	
emperature ratings, and identification and identifications is the second and has been verified.	ne and product do soler roduct for which registrication markings are in regulated by a Quality (ation is sought. The dimensions, mater	ndards. I further declare that the plant where fabrication occurs in whole
Signature of Declarer:			The second second
Declared before me at Usa c	Man Reach, Company		S S F A C S FO + F
Commissioner of Oaths or Notary Public: (sign)	±4: ;	7015528 31.UNY 2015	77 017
	This :	space for Regulatory Authority use	1 / 1 F F 1 2
This re	gistration must be reva	lidated after ten (10) years from the dat	e of acceptance.
CRN: 0C17947.5			2
FID#: 614			orthwest [63.00]
1. All fittings shall be registered in 2. Each category shall be support forms and one copy of supporting 3. The declaration shall be made responsibility for the quality of the 4. Quality control programs shall at a maximum interval of five (5) y	led with two Statutory Dec documentation. by the person having full a end product. be resubmitted for validation	clurer. claration UNDER TH THE BOILE VE	HE AUTHORITY OF ER AND PRESSURE SSEL ACT. 17947.51

To:ACI Central ;8678730117 # 19/ 27

0t-51-16;21:54 ; From:

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDW.	ARD ISLAND TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME.	Controls Corporation of Ame	rica	**************************************	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	Beach, VA 2345	54	
PLANT LOCATIONS:	USA.	***************************************	······································	
CATEGORY OF FITTIN	IGS TO BE REGISTERED. C	IRCLE ONE CA	TEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, all F Measuring devices, including pressure transmitters	as, tees, elbows, Ys, plugs, uni ections, and hose assemblies: nd steam traps pressure gauges, level gauges,	all types sight glasses, le	or reducers evels, or	4x proof test
G Certified capacity-rated pressure boilers, pressure vessels, pipin H Pressure retaining components	ng and fusible plugs s that do not fall into one of the	above categorie	es	
N Nuclear components: Class 1				
SHOW MANUFACTURERS NAM	E, TRADEMARK, OR LOGO	AS IT WILL APP	PEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
PRECISION GAS CO	***************************************			FORGED WELDED WROUGHT () CAST OTHER DESCRIBE OTHER.
LIST OF SUPPORTING DOCUM	ENTATION AND IDENTIFICA	TION OF THE A	ACTUAL ITEMS TO BE RE	GISTERED:
Drawings and burst test reports a				ettereteren etterete eritati eritati eritati aut
my knowledge represents the partial temperature ratings, and identification manufacture of these fittings is	the end product do solemn product for which registration ification markings are in accurate regulated by a Quality Coro d by Intedek Services Coro d by Intedek Services d by Intedek Services d by Intedek Services d by Intedek Services d by Intedek d by By Intedek	ly declare that on is sought. T cordance with t ntrol Program v ation	the information container The dimensions, materia the herein named stand which extends to each p as being suitable for the of the same force and e	ards. I further declare that the
or Notary Public: (sign	# 74	15528	Teles 2018	NUNAVUT
This r CRN: 0C17947.5 FID#: 614 Notes: 1. All fittings shall be registered 2 Each category shall be supp forms and one copy of supportir 3. The declaration shall be mad responsibility for the quality of the 4. Quality control programs shall a maximum interval of five (5)	registration must be revalid I in the name of the Manufactu orted with two Statutory Declar ng documentation. He by the person having full au ne end product. Ill be resubmitted for validation	rer. ration thority and	REG CRN OC 179 Date April Signed	Boilers and Pressure Vessels Act ISTERED 47.5N 21.2016 Inspector Registeat 60 Filting Stev. 1 067003



345 Carlingview Drive Toronto, Ontario CANADA M9W 6N9 Tel.: 416.734.3300

Fax.: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

June 23, 2016

JOHN FRIEDRICHS CONTROLS CORPORATION OF AMERICA 1501 HARPERS RD VIRGINIA BEACH VA 23454 US

Service Request Type.: BPV-National BC

Service Request No.: 1846566

Your Reference No.: CONCOA SYSTEMS

Registered to.: CONTROLS CORPORATION OF AMERICA

Dear JOHN FRIEDRICHS,

Please find enclosed the original response from BC, registered under the CRN No.: 0C17947.51.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Jacqueline Ervas Administrative Assistant Tel.: +1-416-734-3377

Fax: +1-416-231-6183 Email: <u>jervas@tssa.org</u>



505 - 6th Street, Suite 200 New Westminster, BC V3L 0E1

> Toll Free: 1-866-566-SAFE Fax: (778) 396 - 2064 www.safetyauthority.ca

TECHNICAL STANDARDS & SAFETY AUTHORITY 14TH FLOOR CENTRE TOWER-3300 BLOOR STREE TORONTO ON M8X 2X4

Date:

May 4, 2016

Journal #: 65358

Account #: 35231

Our File #: 5589233

Attn: TANYA FRANCIS

Re: **Application for Design Registration**

The design, as detailed in your, TSSA SR# 1846566, for a Fitting is accepted for registration as follows:

Registered To: CONTROLS CORPORATION OF **AMERICA**

CRN:

0C17947.51

Drawing #: 830 7487 etc Burst Test Report

Conditions Of Registration:

Registration of Regulators & Ball Valve as per scope of registration sheet.

This design was registered based on a technical review performed by the province of initial registration in accordance with the Association of Chief Inspectors policy on reciprocal recognition of design review.

Reviewer's Notes:

As required by CSA B51 4.2.1, this registration expires on September 21, 2025. This CRN is valid until the expiry date as long as the Manufacturer maintains a valid quality control program verified by an acceptable third-party agency until that date. Should the certification of the quality control program lapse before the expiry date, this registration shall become void.

Contact me if you have any questions. The invoice for registration will be forwarded under separate cover.

SHARON PETERS

boiler.designregistration@safetyauthority.ca **Design Administration**

cc:

				-						
Test Report "Part Number"	Scope*	Description	Inlet Pressure Rating (psig)	Observed Inlet Burst Pressure (psig)	Inlet Pressure Factor of Safety	CRN Approved Inlet Pressure Rating	Outlet Pressure Rating (psig)	Observed Outlet Burst Pressure (psig)	Outlet Pressure Factor of Safety	CRN Approved Outlet Pressure
483/485/603/605	483/485/603/605 requiator	reculator	3000	00000	0	0.10				Rating
	000000000000000000000000000000000000000	Ioguiatoi	2000	70000	8.67	5652	250	2300	9 20	500
483/485/603/605	484/486	regulator	3,000	23.000	7.67	5000	250	2300	02.0	000
707		20401.000	0000	00000			2007	2000	9.20	200
701	492	regulator	9000	28000	4.67	6087	4500	22000	4 80	1702
492	493	regulator	0009	33000	5.50	7174	8000	00000	1.00	20/4
80X25XX	80X25XX	regulator	3000	25000	8 23	707		20000	00.6	6522
DOE0044	2200000			20002	0.00	0430	90	1400	15.56	304
110000	SUBUNYA	regulator.	3000	17000	5.67	3696	200	2300	74 50	000
8350470	8350470	ball valve	009	5 800	9.67	1261	V/W	200	00.11	000
*				20010	0:0	1021	4/2	4/2	A/A	√/Z

Scope includes other products utilizing identical designs for high pressure and low pressure cavities (to include temperature ratings, pressure ratings and all other functional apsects).





345 Carlingview Drive Toronto, Ontario CANADA M9W 6N9 Tel.: 416.734.3300

Fax.: 416.231.1626 Toll Free: 1.877.682.8772 www.tssa.org

June 21, 2016

JOHN FRIEDRICHS CONTROLS CORPORATION OF AMERICA 1501 HARPERS RD VIRGINIA BEACH VA 23454 US

Service Request Type.: BPV-National AB

Service Request No.: 1846562

Your Reference No.: CONCOA SYSTEMS

Registered to.: CONTROLS CORPORATION OF AMERICA

Dear JOHN FRIEDRICHS,

Please find enclosed the original response from AB, registered under the CRN No.: 0C17947.52.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Jacqueline Ervas
Administrative Assistant_ BPV Engineering

Tel.: +1-416-734-3377
Fax: : +1-416-231-6183
Email: jervas@tssa.org

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

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

May 09, 2016

Attention: Tanya Francis

TECHNICAL STANDARDS & SAFETY AUTHORITY

3300 BLOOR STREET WEST 14 FLOOR CENTRE TOWER TORONTO, ON M8X 2X4

The design submission, tracking number 2016-02398, originally received on April 19, 2016 was surveyed and accepted for registration as follows:

CRN:

0C17947.52

Accepted on: May 09, 2016

Reg Type:

New Design

Expiry Date: September 21, 2025

Drawing No.: SCOPE ATTACHED TO STATUTORY DECLARATION

Fitting type: VALVES

Design registered in the name of : CONTROLS CORPORATION OF AMERICA

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

- Please note that this letter supersedes the letter e-mailed earlier today, it has a correct CRN.

TSSA SR# 1846562

- This registration has been issued:
- 1. Based on TSSA's review.
- 2. Based on the Association of Chief Inspectors Policy on Reciprocal Recognition of Design Review.

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.

Enclosed are stamped prints for your reference.

Sincerely,

RADISAVLJEVIC, ZANA, R.E.T.

Zana Padisay/jevil





STATUTORY DECLARATION Registration of Fittings

In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.



I,	John Friedrichs ,	PRECISION GAS CONTROLS
	Supervisor of Design Engineering	www.CONCOA.com
(com	pany title, e.g. vice president, plant manager, chief engineer) (must be in a position of authority)	
of	Controls Corporation of America	
	(name of manufacturer)	
locat	ted at 1501 Harpers Road, Virginia Beach, VA 23454	
10041	(plant address)	
	olemnly declare that the fittings listed hereunder, which are subject to the Safety Codeck one)	s Act
	comply with the requirements of which	specifies the dimensions,
	(title of recognized North American Standard)	
	materials of construction, pressure/temperature ratings and identification marking	of the fittings, or
\boxtimes	are not covered by the provisions of a recognized North American standard and ar	e therefore manufactured to
	comply with 4x max pressure burst test - C as supported by the attached data	which identifies the dimensions,
	materials of construction, pressure/temperature ratings and the basis for such rating	gs, and the marking of the fittings
	for identification.	
I furt	ther declare that the manufacture of these fittings is controlled by a quality control pro	gram which has been verified by the
follo	wing authority, Intertek Services Corporation as being suitable for the r	nanufacture of these fittings to the
state	d standard. The fittings covered by this declaration, for which I seek registration, are	ISO 9001
In su	pport of this application, the following information, calculations and/or test data are a	ttached:
	vings and burst test data attached.	
8/8		
DEC	LARED before me at Ungunu Beach in the STATE of	VIRGINIA
this	day of November, 2015	
_	(Month) (Year)	
(print		re of Applicant)
(sign		
	(A Commissioner for Oaths) 31 MAY 2018 EVP # 7015528	
For (Office Use Only	
	ne best of my knowledge and belief, the application meets the requirements of the Safe Clause 4.2, and is accepted for registration in Category	ty Codes Act and CSA Standard
Regis	stration Number: 0 C 1 7 9 4 7 . 5 2 Fauta	R. MALISAVLIEVIC
Date	Registered: MAY 0 9 2016 (For the Administrative Expiry)	trator/Chief Inspector of Alberta)

Scope*

483/485/603/605 484/486 492 493 80X25XX 80500XX 8350470

* Scope includes other products utilizing identical designs for high pressure and low pressure cavities (to include temperature ratings, pressure ratings and all other functional apsects).

production of the second	
1 At) (A
SAFETY CODES ACT -	PROVINCE OF ALBERTA
REGISTRATIO	N OF FITTINGS
REGISTRATION NO.	17947.52
DWG. NO. or CAT. NO.	per scope
TYPE OF FITTINGS	Values
MAY 0 9 2016	Jaung.
Date	ZANA RADISAVL JEVIC, R.E.T. DESIGN SUR VEYOR



345 Carlingview Drive Toronto, Ontario CANADA M9W 6N9 Tel.: 416.734.3300 Fax.: 416.231.1626

Toll Free: 1.877.682.8772 www.tssa.org

September09, 2016

JOHN FRIEDRICHS CONTROLS CORPORATION OF AMERICA 1501 HARPERS RD VIRGINIA BEACH VA 23454 US

Service Request Type.: BPV-National CSA

Service Request No.: 1846568

Your Reference No.: CONCOA SYSTEMS

Registered to.: CONTROLS CORPORATION OF AMERICA

Dear JOHN FRIEDRICHS,

Please find enclosed the original response from QC, SK registered under the CRN No.: 0C17947.56.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Joanna Karpinski

Tel.: 416-734-3377 Fax: 416-231-6183

Email: jkarpinski@tssa.org



TECHNICAL STANDARDS & SAFETY AUTHORITY

14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4

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



STATUTORY DECLARATION

Registration of Fittings John Friedrichs - Supervisor of Design Engineering (Name and Position, e.g. President, Plant Manager, Chief Engineer) of Controls Corporation of America (Name of Manufacturer) Located at 1501 Harpers Road, Virginia Beach, VA 23454 757-422-8330 757-422-3125 (Fax No.) (Telephone 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 (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 4x max inlet burst test 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 which has been verified by the following authority, Intertek Services Corporation The items covered by this declaration, for which I seek registration, are category type fittings. In support of this application, the following information and/or test data are attached as follows: (drawings, calculations, test reports, etc.) Scach in the STATE Declared before me at Commissioner for Oaths: (Signature) (Signature of Declarer) #7015128 EXP 31MAY ZOLS 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 REGISTERED CSA-OC17947.56 CRN: A. BANWATT Registered by: JUNE . 07 . 2016

SEP-21-2025

PV 09553 (11/12)

NOTE: This registration expires on:

Dated:

*Note: See the attachment for the scope of the registration.

Type C Scope:

Scope*

483/485/603/605 484/486 492 493 80X25XX 80500XX 8350470

* Scope includes other products utilizing identical designs for high pressure and low pressure cavities (to include temperature ratings, pressure ratings and all other functional apsects).

THIS IS PART OF
CRN OC 17947.5
Technical Standards & Safety Authority
Boilers & Pressure Vessels
Safety Division



NOC	Approved Outlet	Dating	Nating	200	L	000	4702	4100	6522	700	304	500		A/A
	Outlet Pressure Factor of	Salety	000	9.20	000	9.20	4 80	20.5	2.00	15 50	00.01	11.50	4114	N/A
	Observed Outlet Burst Pressure	(8:54)	0000	2300	2300	2000	22000		30000	1400	2001	2300	4/14	N/A
	Outlet Pressure Rating (psig)		250	230	250		4500	0000	0000	06		200	V/\/	Z/N
	CRN Approved Inlet Pressure Rating	,	5652	2002	2000		1809	7474	4/1/	5435		3696	1261	107
	Inlet Pressure Factor of Safety		8 67	0.0	7.67	107	4.6/	מעט	0.00	8.33	01	2.07	9.67	
0	Inlet Burst Pressure (psig)		26000		23,000	00000	20000	33000	00000	25000	17000	000/1	5.800	77.
	Inlet Pressure Rating (psig)		3000	0000	3,000	0008	0000	9009		3000	3000	0000	009	riol bac on insolu
	Description		regulator	roculator	regulator	regulator		regulator	rodulator	cydiatol	regulator		pall valve	* Scope includes other products utilizing identical designs for high processing and law accounts.
	Scope*	183/18E/E03/E0E		484/486	001	492		493	ROX25XX	100000	80500XX		0.7470	other products utilizing
	Test Report "Part Number"	483/485/603/605	000000000000000000000000000000000000000	483/485/603/605	100	7.64	700	487	80X25XX	7700100	8050011	8350470	1	* Scope includes

Scope includes other products utilizing identical designs for high pressure and low pressure cavities (to include temperature ratings, pressure ratings and all other functional apsects).





345 Carlingview Drive Toronto, Ontario CANADA M9W 6N9 Tel.: 416.734.3300

Fax.: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

October 28, 2016

JOHN FRIEDRICHS CONTROLS CORPORATION OF AMERICA 1501 HARPERS RD VIRGINIA BEACH VA 23454 US

Service Request Type.: BPV-National MB

Service Request No.: 1846570

Your Reference No.: CONCOA SYSTEMS

Registered to.: CONTROLS CORPORATION OF AMERICA

Dear JOHN FRIEDRICHS,

Please find enclosed the original response from MB, registered under the CRN No.: 0C17947.54.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Joanna Karpinski

Tel: 416-734-3377 Fax: 416-231-6183

Email: jkarpinski@tssa.org



Inspection and Technical Services Manitoba

500 - 401 York Avenue
Winnipeg Manitoba R3C 0P8
T (204) 945-3373
F (204) 948-2309
www.firecomm.gov.mb.ca/codes_steam_pressure.html

June 17, 2016

TSSA 345 Carlingview Drive Toronto, ON M9W 6N9

Attn: Tanya Francis

REGISTRATION OF VALVES AND FITTINGS

Manufacturer: CONTROLS CORPORATION OF AMERICA

The design(s) for the following Valves/Fittings has been received by us and has been examined and accepted for registration in the Province of Manitoba as follows.

DRAWING / CATALOGUE	CRN	FILE
TYPE C SCOPE	0C17947.54	36535

An invoice covering survey and registration fees is enclosed.

NOTE: CRN registered under reciprocal agreement & is conditional based on compliance with the notes set by the original issuing Jurisdiction: **TSSA**. This registration expires **September 21, 2025**.

This registration is valid until the indicated expiry date 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.

The registration of this design does not relieve the manufacturer, the owner or his agent of the responsibility for the design or construction of a fitting in accordance with the applicable Acts, Codes and Standards. Inspection and Technical Services assumes no responsibility by registering designs, examining plans and/or inspecting equipment or facility.

Regards,

Ryan Orlesky, C.E.T.

Design Surveyor

Office of the Fire Commissioner

Inspection and Technical Services Manitoba

508 - 401 York Avenue

Winnipeg, Manitoba, R3C 0P8

Phone: 204-945-3373

Email: ryan.orlesky@gov.mb.ca



TECHNICAL STANDARDS & SAFETY AUTHORITY

14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4

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



STATUTORY DECLARATION

Registration of Fittings John Friedrichs - Supervisor of Design Engineering (Name and Position, e.g. President, Plant Manager, Chief Engineer) of Controls Corporation of America (Name of Manufacturer) Located at 1501 Harpers Road, Virginia Beach, VA 23454 757-422-3125 757-422-8330 (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 (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 4x max inlet burst test 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 which has been verified by the following authority, Intertek Services Corporation The items covered by this declaration, for which I seek registration, are category type fittings. In support of this application, the following information and/or test data are attached as follows: (drawings, calculations, test reports, etc.) Declared before me at Commissioner for Oaths: (Signature of Declarer) (Signature) \$7015TZ8 EXP 31MAY ZOLS FOR OFFICE USE ONLY To the best of my knowledge and belief, the application meets the requirements of the Office of the F Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category CRN: Registered by:

NOTE: This registration expires on: SEPTEMBER 11, 2026

Dated:

Scope*

483/485/603/605 484/486 492 493 80X25XX 80500XX 8350470

* Scope includes other products utilizing identical designs for high pressure and low pressure cavities (to include temperature ratings, pressure ratings and all other functional apsects).





345 Carlingview Drive Toronto, Ontario CANADA M9W 6N9 Tel.: 416.734.3300 Fax.: 416.231.1626

Toll Free: 1.877.682.8772 www.tssa.org

September09, 2016

JOHN FRIEDRICHS CONTROLS CORPORATION OF AMERICA 1501 HARPERS RD VIRGINIA BEACH VA 23454 US

Service Request Type.: BPV-National CSA

Service Request No.: 1846568

Your Reference No.: CONCOA SYSTEMS

Registered to.: CONTROLS CORPORATION OF AMERICA

Dear JOHN FRIEDRICHS,

Please find enclosed the original response from QC, SK registered under the CRN No.: 0C17947.56.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Joanna Karpinski

Tel.: 416-734-3377 Fax: 416-231-6183

Email: jkarpinski@tssa.org



TECHNICAL STANDARDS & SAFETY AUTHORITY

14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4

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



STATUTORY DECLARATION

Registration of Fittings John Friedrichs - Supervisor of Design Engineering (Name and Position, e.g. President, Plant Manager, Chief Engineer) of Controls Corporation of America (Name of Manufacturer) Located at 1501 Harpers Road, Virginia Beach, VA 23454 757-422-8330 757-422-3125 (Fax No.) (Telephone 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 (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 4x max inlet burst test 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 which has been verified by the following authority, Intertek Services Corporation The items covered by this declaration, for which I seek registration, are category type fittings. In support of this application, the following information and/or test data are attached as follows: (drawings, calculations, test reports, etc.) Scach in the STATE Declared before me at Commissioner for Oaths: (Signature) (Signature of Declarer) #7015128 EXP 31MAY ZOLS 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 REGISTERED CSA-OC17947.56 CRN: A. BANWATT Registered by: JUNE . 07 . 2016

SEP-21-2025

PV 09553 (11/12)

NOTE: This registration expires on:

Dated:

*Note: See the attachment for the scope of the registration.

Type C Scope:

Scope*

483/485/603/605 484/486 492 493 80X25XX 80500XX 8350470

* Scope includes other products utilizing identical designs for high pressure and low pressure cavities (to include temperature ratings, pressure ratings and all other functional apsects).

THIS IS PART OF
CRN OC 17947.5
Technical Standards & Safety Authority
Boilers & Pressure Vessels
Safety Division



NOC	Approved Outlet	Dating	Nating	200	L	000	4702	4100	6522	700	304	500		A/A
	Outlet Pressure Factor of	Salety	000	9.20	000	9.20	4 80	20.5	2.00	15 50	00.01	11.50	4114	N/A
	Observed Outlet Burst Pressure	(8:54)	0000	2300	2300	2000	22000		30000	1400	2001	2300	4/14	N/A
	Outlet Pressure Rating (psig)		250	230	250		4500	0000	0000	06		200	V/\/	Z/N
	CRN Approved Inlet Pressure Rating	,	5652	2002	2000		1809	7474	4/1/	5435		3696	1261	107
	Inlet Pressure Factor of Safety		8 67	0.0	7.67	107	4.6/	מעט	0.00	8.33	01	2.07	9.67	
0	Inlet Burst Pressure (psig)		26000		23,000	00000	20000	33000	00000	25000	17000	000/1	5.800	77.
	Inlet Pressure Rating (psig)		3000	0000	3,000	0008	0000	9009		3000	3000	0000	009	riol bac on insolu
	Description		regulator	roculator	regulator	regulator		regulator	rodulator	cydiatol	regulator		pall valve	* Scope includes other products utilizing identical designs for high processing and law accounts.
	Scope*	183/18E/E03/E0E		484/486	001	492		493	ROX25XX	100000	80500XX		0.7470	other products utilizing
	Test Report "Part Number"	483/485/603/605	000000000000000000000000000000000000000	483/485/603/605	100	7.64	700	487	80X25XX	7700100	8050011	8350470	1	* Scope includes

Scope includes other products utilizing identical designs for high pressure and low pressure cavities (to include temperature ratings, pressure ratings and all other functional apsects).





345 Carlingview Drive Toronto, Ontario CANADA M9W 6N9 Tel.: 416.734.3300

Fax.: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

June 20, 2016

JOHN FRIEDRICHS CONTROLS CORPORATION OF AMERICA 1501 HARPERS RD VIRGINIA BEACH VA 23454 US

Service Request Type.: BPV-National ACI Central

Service Request No.: 1846564

Your Reference No.: CONCOA SYSTEMS

Registered to.: CONTROLS CORPORATION OF AMERICA

Dear JOHN FRIEDRICHS,

Please find enclosed the original response from PEI, NS, NB, NFLB, YK, NWT, NU registered under the CRN No.: 0C17947.59870YTN.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Jacqueline Ervas Administrative Assistant_ BPV Engineering

Tel.: +1-416-734-3377
Fax: : +1-416-231-6183
Email: jervas@tssa.org

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR			
MANUFACTURERS NAME:	Controls Corporation of Am	nerica				
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virgini	a Beach, VA 23454				
PLANT LOCATIONS:	U.S.A.					
CATEGORY OF FITTIN	IGS TO BE REGISTERED.	CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION			
A Pipe fittings, including coupling B Flanges all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, as F Measuring devices, including p pressure transmitters	ections, and hase assemblie nd steam traps ressure gauges, lavel gauge	nions, pipe caps, or reducers 3: all types 4, sight glasses, levels, or	4x proof lest			
G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on bollers, pressure vessols, piping and fuelble plugs H Pressure retaining components that do not fall into one of the above categories						
N Nuclear components: Class 1	□ Class 2 □ Class 3 □. (Monting CNSC or ASME requirements)				
SHOW MANUFACTURERS NAM	E. TRADEMARK, OR LOGO	AS IT WILL APPEAR ON THE PRODUC	200			
PRECISION GAS C	OA	AND ARREAS ON THE PRODUC	T TYPE OF CONSTRUCTION FORGED WELDED D WROUGHT D CAST OTHER D DESCRIBE OTHER			
LIST OF SUPPORTING DOCUM	A.COM ENTATION AND IDENTIFIC	ATION OF THE ACTUAL ITEMS TO BE				
Drawings and burst test reports at	llached	PHOW OF THE WOLLDAY HEWS TO HE	REGISTERED:			
temperature ratings, and identify manufacture of these fittings is or in part and has been verified declaration conscientiously believed to be a support of Declarer: Declared before me at This day of Commissioner of Oath	roduct for which registratication markings are in accregulated by a Quality Coby Integer Services Coroor oving it to be true, and know the company of the co	on is sought. The dimensions, materiscordance with the herein named stan ntrol Program which extends to each alion as being sultable for owing that it is of the same force and	dards. I further declare that the plant where fabrication occurs in whole			
or Notary Public: (sign)	# 70	015528 31.4174 2018	The parties			
	This spa	ace for Regulatory Authority use				
This re	gistration must be revalid	ated after ten (10) years from the date	e of acceptance.			
CRN: 0C17947.5		4.00				
FID#: 614	• -	PROVINCE OF PR	CEPTED INCE EDWARD ISLAND AND & ENVIRONMENT			
Notes 1. All fillings shall be registered in 2. Each category shall be support forms and one copy of supporting	led with two Statutory Declar documentation.	ration DATE:	7947.59			
3. The declaration shall be made responsibility for the quality of the	by the person having full aut		W			
Quality control programs shall at a maximum interval of five (5) y	be resubmitted for validation	INSPECTION S BOILER/PRESSI	JRE VESSEL BRANCH			

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDV	THE REGISTRATION VARD ISLAND IT TERRITORIES		DESIGNS ID AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Ame				
MANUFACTURERS ADDRESS:			164		
PLANT LOCATIONS:	U.S.A.	Deadi, VA 23	134		
	NGS TO BE REGISTERED. C	CIRCLE ONE C	ATEGORY ONLY	TITLE OF THE ST	ANDARD OF CONSTRUCTION
A Pipe fittings, Including couplin B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible cond E Strainers, filters, separators, a F Measuring devices, including pressure transmitters	gs, tees, elbows, Ys, plugs, un nections, and hose assemblies and steam traps pressure gauges, level gauges	ions, pipe caps, : all types :, sight glasses,	or reducers	4x proof test	STEAM OF CONSTRUCTION
G Certified capacity-rated press boilers, pressure vessels, plp H Pressure retaining componen	ing and fusible plugs is that do not fall into one of the	e above categor	ies		
N Nuclear components: Class 1	☐ Class 2 ☐ Class 3 ☐, (A	Meeting CNSC	or ASME requirements)		
CONC.	E, TRADEMARK, OR LOGO CONTROLS OA com	AS IT WILL AP	PEAR ON THE PRODUC	FORGED WELCAST OTH CAST OTH DESCRIBE OTHER	
LIST OF SUPPORTING DOCUM	ENTATION AND IDENTIFICA	ATION OF THE	ACTUAL ITEMS TO BE	REGISTERED:	
Drawings and burst lest reports	attached				
DECLARATION: 1 John Friedrichs responsibility for the quality of my knowledge represents the temperature ratings, and ident manufacture of these fittings is or in part and has been verifie declaration conscientiously be Signature of Declarer: Declared before me at This	ification markings are in act regulated by a Quality Cor	ly declare that on is sought, cordance with nirol Program allon owing that it is	the information contains. The dimensions, mater the herein named stan which extends to each as being suitable for of the same force and	ned in this form is rlals of construction adards. I further double plant where fabrithat purpose and effect as if made	n, pressure eclare that the cation occurs in whole
or Notary Public: (sign)	# 70	1552-8	31.4/AF 2018		PUTUS
	This spa	ce for Regulato	ry Authority use		1 42 1 1 W 2 2
This	egistration must be revalida	ated after ten	(10) years from the dat	te of acceptance.	
CRN: 0C17947.5			PRESSUR.	E VESS	
Notes: 1. All fillings shall be registered 2. Each category shall be supplorms and one copy of supporting	orted with two Statutory Declaring documentation.	rer. ration D	RN. OCI7947.	58 58	
3. The declaration shall be mad responsibility for the quality of the Quality control programs shall a maximum interval of five (5).	ie end product. Il be resubnitted for validation		Fart Part	Terry Sect. 1.0	- Filtings Rev. 1 06/2003

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Amer	rica	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTIN	IGS TO BE REGISTERED. C	IRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, a F Measuring devices, including pressure transmitters	ections, and hose assemblies: nd steam traps rressure gauges, level gauges,	all types sight glasses, levels, or	4x proof test
boilers, pressure vessels, pipil H Pressure retaining component	ng and fusible plugs	primary over pressure protection on above categories	
		eeting CNSC or ASME requirements)	
		AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
PRECISION GAS CONVENIENCE ON CONCO			FORGED WELDED WROUGHT CAST OTHER DESCRIBE OTHER:
LIST OF SUPPORTING DOCUM	A.com ENTATION AND IDENTIFICATION	TION OF THE ACTUAL ITEMS TO BE RE	GISTERED:
Drawings and burst test reports a		TO BE ALL TO BE ALL THE MOTOR DE ALL	ISTERED.
	•		
DECLARATION: John Friedrichs	(see note 3) employed by	Controls Corp of America and be	ing the person having full authority and
temperature ratings, and identi manufacture of these fittings is or in part and has been verified declaration conscientiously bel	product for which registration fication markings are in accured by a Quality Control of the corporation of t	y declare that the information containe n is sought. The dimensions, materia ordance with the herein named stand trol Program which extends to each p	ed in this form is true and to the best of ls of construction, pressure ards. I further declare that the lant where fabrication occurs in whole
Signature of Declarer:	M. C.	1	
Declared before me at \(\int \text{U} \text{\tint{\text{\tin}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tex{\tex	June Buch, VI	USETHIS	SPADE FOR A COLOR
This day of	Poreinher AD 2015	0 F) F	ICIA LEGICAL 🧡 💈
Commissioner of Oaths or Notary Public: (sign)	# 701	15528 3/4/4.2018	WICK PUBLIS
		ce for Regulatory Authority/PuseOF PUBLI	
I his re	egistration must be revalida	ted after ten (100) years flom (150 date	of Yeoeptahoec I
CRN: 0C17947.5	_	REGISTRATIO	ON ONLY
FID#: 614		CRN OL	1177101
Notes:		EKAMINER 24	- Curr
All fittings shall be registered Each category shall be suppo		er.	
forms and one copy of supporting		CHIEF BOILER I	NSPECTOR
3. The declaration shall be made		nority and DATE: CLARE	122/2016
responsibility for the quality of the 4. Quality control programs shal	be resubmitted for validation		DM 6
at a maximum interval of five (5)	vears.	I BLKS I	1 0 - Fittings Poy 1 06/2002

FITTINGS COMPONENTS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of	America	
MANUFACTURERS ADDRESS	1501 Harpers Road, Virg	ginla Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITT	NGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
boilers, pressure vessels, pip	nections, and hose assemble and steam traps pressure gauges, level gauges acceptations and fusible plugs	olles: all types uges, sight glasses, levels, or ole as primary over pressure protection on	4x proof test
H Pressure retaining component		of the above categories J. (Meeting CNSC or ASME requirements)	
		GO AS IT WILL APPEAR ON THE PRODUC	
CONC PRECISION GAS WWW.CONC	CONTROLS	NOO AS IT WILL APPEAR ON THE PRODUC	FORGED WELDED WROUGHT D CAST D OTHER D DESCRIBE OTHER
		FICATION OF THE ACTUAL ITEMS TO BE	BEGISTERED:
Drawings and burst lest reports			NESISTENES.
my knowledge represents the temperature ratings, and iden	f the end product do sol product for which regis dification markings are in regulated by a Quality	emnly declare that the information conta fration is sought. The dimensions, mate n accordance with the herein named sta r Control Program which extends to each	being the person having full authority and inced in this form is true and to the best of rials of construction, pressure ndards. I further declare that the plant where fabrication occurs in whole r that purpose and I make this solemn
declaration conscientiously be	elièving (t)o/be true /and	d knowing that it is of the same force and	d effect as if made under oath.
Signature of Declarer:	1KK-1		
Declared before me at 10	rang Beach	VA USETHI	IS SPACE FOR THE
This 2,VD day of	Warren her ADZ	A I Tomas	FICIAL SEASON STATES
Commissioner of Oaths or Notary Public: (sign	2 #	701552-8 31.41A4 2018-	Tr punic
	Thi	is space for Regulatory Authority use	1 7
This		validated after ten (10) years from the da	ate of acceptance
CRN: 0C17947.5			Newformdland
	basses/PPP	8	Labrador
FID#: 614			Service NL
Alotos			Registered (1/1797-50
Notes: 1. All fittings shall be registere	d in the name of the Manu	facturer.	Duta 16/09/22
2. Each category shall be sup	ported with two Statutory E		Englacering and Inspection Services
forms and one copy of support 3. The declaration shall be ma		uil authority and	Registered by
responsibility for the quality of	the and product.	·	UNDER THE AUTHORITY OF THE PUBLIC SAFETY ACT AND
Quality control programs st at a maximum interval of five (aation	THE BOLES PRESSUBLIVESSEL AND 6/2003 COMPRESSED GAS REGULATIONS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Ame	rica	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
ł		IRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including couplin	gs, tees, elbows, Ys, plugs, un	ions, pipe caps, or reducers	4x proof test
B Flanges: all flanges C Valves: all line valves			
D Expansion joints, flexible conf E Strainers, filters, separators, a	nections, and hose assemblies:	: all types	
F Measuring devices, including		, sight glasses, levels, or	
pressure transmitters G. Certified canacity-rated press	ure relief devices acceptable a	s primary over pressure protection on	
boilers, pressure vessels, pip	ing and fusible plugs	, ,	
H Pressure retaining component			
	······································	Meeting CNSC or ASME requirements)	
SHOW MANUFACTURERS NAM	IE, TRADEMARK, OR LOGO	AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION FORGED WELDED WROUGHT
			CAST OTHER DESCRIBE OTHER
PRECISION GAS	CONTROLS		
www.CONCO	***************************************		
		ATION OF THE ACTUAL ITEMS TO BE RE	GISTERED:
Drawings and burst test reports	attached		
DECLARATION:			
John Friedrichs	the and product do soleme	y Controls Corp of America and be	eing the person having full authority and ed in this form is true and to the best of
my knowledge represents the	product for which registration	on is sought. The dimensions, materia	als of construction, pressure
temperature ratings, and ident	lification markings are in ac	cordance with the herein named stand	lards. I further declare that the
or in part and has been verifie	s regulated by a Quality Co ed by Interfek Services.Corpor	introl Program which extends to each part	plant where fabrication occurs in whole hat purpose and I make this solemn
declaration conscientiously be	elieving It lo/be true and kn	owing that it is of the same force and e	effect as if made under oath.
Signature of Declarer:	NKU /		The second second
, 1	1 care Beach, V.	T USETHIS	S SPACE FOR S
This 2ND day of 1	Perember AD 201	war.	
Commissioner of Oaths	7	S.F.F.	TOTAL STATE
or Notary Public: (sign)	# 70	015528 31 MAY 2018	The street of the
	This sp	ace for Regulatory Authority use	
This		dated after ten (10) years from the date	e of acceptance.
CRN: 0C17947.5			
FID#: 614		LEANMENT C	35.
***************************************		10/By	101

- Notes:
 1. All fittings shall be registered in the name of the Manufacturer.
- 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.

 3. The declaration shall be made by the person having full authority and
- responsibility for the quality of the end product.
- 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.



Sect. 1,0 - Fittings Rev. 1 06/2003

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of	America	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virg	ginla Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTIN	IGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connict Strainers, filters, separators, at Measuring devices, including pressure transmitters	is, lees, elbows, Ys, plugs actions, and hose assemb nd steam traps ressure gauges, level gau	ellos: all types ges, sight glasses, levels, or	4x proof test
G Certified capacity-rated pressure boilers, pressure vessels, pipir H Pressure retaining components	na ana fusipia hiyos	le as primary over pressure protoction on	
N Nuclear components: Close 1	Class 3 C Class 3 C	of the above categories	
SHOW MANUEACTUREDS NAME	LI Class 2 LI Class 3 LI	. (Meeting CNSC or ASME requirements)	
SHOW MANUFACTURERS NAM	E. TRADEMARK, OR LO	GO AS IT WILL APPEAR ON THE PRODUC	
PRECISION GAS C			FORGED D WELDED D WROUGHT () CAST D OTHER D DESCRIBE OTHER
LIST OF SUPPORTING DOCUM	A.com	ICATION OF THE ACTUAL ITEMS TO BE	
emperature ratings, and identification and identifications is the second and has been verified.	ne and product do soler roduct for which registrication markings are in regulated by a Quality (ation is sought. The dimensions, mater	ndards. I further declare that the plant where fabrication occurs in whole
Signature of Declarer:			The second second
Declared before me at Usa c	Man Reach, Company		S S F A C S FO + F
Commissioner of Oaths or Notary Public: (sign)	±4: ;	7015528 31.UNY 2015	77 017
	This :	space for Regulatory Authority use	1 / 1 F F 1 2
This re	gistration must be reva	lidated after ten (10) years from the dat	e of acceptance.
CRN: 0C17947.5			2
FID#: 614			orthwest [63.00]
1. All fittings shall be registered in 2. Each category shall be support forms and one copy of supporting 3. The declaration shall be made responsibility for the quality of the 4. Quality control programs shall at a maximum interval of five (5) y	led with two Statutory Dec documentation. by the person having full a end product. be resubmitted for validation	clurer. claration UNDER TH THE BOILE VE	HE AUTHORITY OF ER AND PRESSURE SSEL ACT. 17947.51

To:ACI Central ;8678730117 # 19/ 27

0t-51-16;21:54 ; From:

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDW NORTHWEST	ARD ISLAND TERRITORIES	NEWFOUNDLAND AND LABRADOR			
MANUFACTURERS NAME.	Controls Corporation of America						
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	1501 Harpers Road, Virginia Beach, VA 23454					
PLANT LOCATIONS:	USA.		······································				
CATEGORY OF FITTIN	IGS TO BE REGISTERED. C	IRCLE ONE CA	TEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION			
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, all F Measuring devices, including pressure transmitters	as, tees, elbows, Ys, plugs, uni ections, and hose assemblies: nd steam traps pressure gauges, level gauges,	ions, pipe caps, all types	or reducers evels, or	4x proof test			
G Certified capacity-rated pressure boilers, pressure vessels, pipin H Pressure retaining components	ng and fusible plugs s that do not fall into one of the	above categorie	es				
N Nuclear components: Class 1							
SHOW MANUFACTURERS NAM	E, TRADEMARK, OR LOGO	AS IT WILL APP	PEAR ON THE PRODUCT	TYPE OF CONSTRUCTION			
PRECISION GAS C	***************************************			FORGED WELDED WROUGHT () CAST OTHER DESCRIBE OTHER.			
LIST OF SUPPORTING DOCUM	ENTATION AND IDENTIFICA	TION OF THE	ACTUAL ITEMS TO BE RE	GISTERED:			
Drawings and burst test reports a				ettereteren etterete eritati eritati eritati aut			
my knowledge represents the partial temperature ratings, and identification manufacture of these fittings is	the end product do solemn product for which registration ification markings are in accurate regulated by a Quality Coro d by Intedek Services Coro d by Intedek Services d by Intedek Services d by Intedek Services d by Intedek Services d by Intedek d by By Intedek	ly declare that on is sought. T cordance with ntrol Program v ation	the information container The dimensions, materia the herein named stand which extends to each p as being suitable for the of the same force and e	ards. I further declare that the			
or Notary Public: (sign	# 74	15528	Teles 2018	NUNAVUT			
This r CRN: 0C17947.5 FID#: 614 Notes: 1. All fittings shall be registered 2 Each category shall be supp forms and one copy of supportir 3. The declaration shall be mad responsibility for the quality of the 4. Quality control programs shall a maximum interval of five (5)	registration must be revalid I in the name of the Manufactu orted with two Statutory Declar ng documentation. He by the person having full au ne end product. Ill be resubmitted for validation	rer. ration thority and	REG CRN OC 179 Date April Signed	Boilers and Pressure Vessels Act ISTERED 47.5N 21.2016 Inspector Registeat 60 Filting Stev. 1 067003			



345 Carlingview Drive Toronto, Ontario CANADA M9W 6N9 Tel.: 416.734.3300

Fax.: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

June 20, 2016

JOHN FRIEDRICHS CONTROLS CORPORATION OF AMERICA 1501 HARPERS RD VIRGINIA BEACH VA 23454 US

Service Request Type.: BPV-National ACI Central

Service Request No.: 1846564

Your Reference No.: CONCOA SYSTEMS

Registered to.: CONTROLS CORPORATION OF AMERICA

Dear JOHN FRIEDRICHS,

Please find enclosed the original response from PEI, NS, NB, NFLB, YK, NWT, NU registered under the CRN No.: 0C17947.59870YTN.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Jacqueline Ervas Administrative Assistant_ BPV Engineering

Tel.: +1-416-734-3377
Fax: : +1-416-231-6183
Email: jervas@tssa.org

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR			
MANUFACTURERS NAME:	Controls Corporation of Am	nerica				
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virgini	a Beach, VA 23454				
PLANT LOCATIONS:	U.S.A.					
CATEGORY OF FITTIN	IGS TO BE REGISTERED.	CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION			
A Pipe fittings, including coupling B Flanges all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, as F Measuring devices, including p pressure transmitters	ections, and hase assemblie nd steam traps ressure gauges, lavel gauge	nions, pipe caps, or reducers 3: all types 4, sight glasses, levels, or	4x proof lest			
G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on bollers, pressure vessols, piping and fuelble plugs H Pressure retaining components that do not fall into one of the above categories						
N Nuclear components: Class 1	□ Class 2 □ Class 3 □. (Monting CNSC or ASME requirements)				
SHOW MANUFACTURERS NAM	E. TRADEMARK, OR LOGO	AS IT WILL APPEAR ON THE PRODUC	200			
PRECISION GAS C	OA	AND ARREAS ON THE PRODUC	T TYPE OF CONSTRUCTION FORGED WELDED D WROUGHT D CAST OTHER D DESCRIBE OTHER			
LIST OF SUPPORTING DOCUM	A.COM ENTATION AND IDENTIFIC	ATION OF THE ACTUAL ITEMS TO BE				
Drawings and burst test reports at	llached	PHOW OF THE WOLLDAY HEWS TO HE	REGISTERED:			
temperature ratings, and identify manufacture of these fittings is or in part and has been verified declaration conscientiously believed to be a support of Declarer: Declared before me at This day of Commissioner of Oath	roduct for which registratication markings are in accregulated by a Quality Coby Integer Services Coroor oving it to be true, and know the company of the co	on is sought. The dimensions, materiscordance with the herein named stan ntrol Program which extends to each alion as being sultable for owing that it is of the same force and	dards. I further declare that the plant where fabrication occurs in whole			
or Notary Public: (sign)	# 70	015528 31.4174 2018	The parties			
	This spa	ace for Regulatory Authority use				
This re	gistration must be revalid	ated after ten (10) years from the date	e of acceptance.			
CRN: 0C17947.5		4.00				
FID#: 614	• -	PROVINCE OF PR	CEPTED INCE EDWARD ISLAND AND & ENVIRONMENT			
Notes 1. All fillings shall be registered in 2. Each category shall be support forms and one copy of supporting	led with two Statutory Declar documentation.	ration DATE:	7947.59			
3. The declaration shall be made responsibility for the quality of the	by the person having full aut		W			
Quality control programs shall at a maximum interval of five (5) y	be resubmitted for validation	INSPECTION S BOILER/PRESSI	JRE VESSEL BRANCH			

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDV	THE REGISTRATION VARD ISLAND IT TERRITORIES		DESIGNS ID AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Ame				
MANUFACTURERS ADDRESS:			164		
PLANT LOCATIONS:	U.S.A.	Deadi, VA 23	134		
	NGS TO BE REGISTERED. C	CIRCLE ONE C	ATEGORY ONLY	TITLE OF THE ST	ANDARD OF CONSTRUCTION
A Pipe fittings, Including couplin B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible cond E Strainers, filters, separators, a F Measuring devices, including pressure transmitters	gs, tees, elbows, Ys, plugs, un nections, and hose assemblies and steam traps pressure gauges, level gauges	ions, pipe caps, : all types :, sight glasses,	or reducers	4x proof test	STEAM OF CONSTRUCTION
G Certified capacity-rated press boilers, pressure vessels, plp H Pressure retaining componen	ing and fusible plugs is that do not fall into one of the	e above categor	ies		
N Nuclear components: Class 1	☐ Class 2 ☐ Class 3 ☐, (A	Meeting CNSC	or ASME requirements)		
CONC.	E, TRADEMARK, OR LOGO CONTROLS OA COM	AS IT WILL AP	PEAR ON THE PRODUC	FORGED WELCAST OTH CAST OTH DESCRIBE OTHER	
LIST OF SUPPORTING DOCUM	ENTATION AND IDENTIFICA	ATION OF THE	ACTUAL ITEMS TO BE	REGISTERED:	
Drawings and burst lest reports	attached				
DECLARATION: 1 John Friedrichs responsibility for the quality of my knowledge represents the temperature ratings, and ident manufacture of these fittings is or in part and has been verifie declaration conscientiously be Signature of Declarer: Declared before me at This	ification markings are in act regulated by a Quality Cor	ly declare that on is sought, cordance with nirol Program allon owing that it is	the information contains. The dimensions, mater the herein named stan which extends to each as being suitable for of the same force and	ned in this form is rlals of construction adards. I further double plant where fabrithat purpose and effect as if made	n, pressure eclare that the cation occurs in whole
or Notary Public: (sign)	# 70	1552-8	31.4/AF 2018		PUTUS
	This spa	ce for Regulato	ry Authority use		1 42 1 1 W 2 2
This	egistration must be revalida	ated after ten	(10) years from the dat	te of acceptance.	
CRN: 0C17947.5			PRESSUR.	E VESS	
Notes: 1. All fillings shall be registered 2. Each category shall be supplorms and one copy of supporting	orted with two Statutory Declaring documentation.	rer. ration D	RN. OCI7947.	58 58	
3. The declaration shall be mad responsibility for the quality of the Quality control programs shall a maximum interval of five (5).	ie end product. Il be resubnitted for validation		Fart Part	Terry Sect. 1.0	- Filtings Rev. 1 06/2003

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Amer	rica	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTIN	IGS TO BE REGISTERED. C	IRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, a F Measuring devices, including pressure transmitters	ections, and hose assemblies: nd steam traps rressure gauges, level gauges,	all types sight glasses, levels, or	4x proof test
boilers, pressure vessels, pipil H Pressure retaining component	ng and fusible plugs	primary over pressure protection on above categories	
		eeting CNSC or ASME requirements)	
		AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
PRECISION GAS CONVENIENCE ON CONCO			FORGED WELDED WROUGHT CAST OTHER DESCRIBE OTHER:
LIST OF SUPPORTING DOCUM	A.com ENTATION AND IDENTIFICATION	TION OF THE ACTUAL ITEMS TO BE RE	GISTERED:
Drawings and burst test reports a		TO BE ALL TO BE ALL THE MOTOR DE ALL	ISTERED.
	•		
DECLARATION: John Friedrichs	(see note 3) employed by	Controls Corp of America and be	ing the person having full authority and
temperature ratings, and identi manufacture of these fittings is or in part and has been verified declaration conscientiously bel	product for which registration fication markings are in accured by a Quality Control of the corporation of t	y declare that the information containe n is sought. The dimensions, materia ordance with the herein named stand trol Program which extends to each p	ed in this form is true and to the best of ls of construction, pressure ards. I further declare that the lant where fabrication occurs in whole
Signature of Declarer:	M. C.	1	
Declared before me at \(\int \text{U} \text{\tint{\text{\tin}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tex{\tex	June Buch, VI	USETHIS	SPADE FOR A COLOR
This day of	Poreinher AD 2015	0 F) F	ICIA LEGICAL 🧡 💈
Commissioner of Oaths or Notary Public: (sign)	# 701	15528 3/4/4.2018	WICK PUBLIS
		ce for Regulatory Authority/PuseOF PUBLI	
I his re	egistration must be revalida	ted after ten (100) years flom (150 date	of Yeoeptahoec I
CRN: 0C17947.5	_	REGISTRATIO	ON ONLY
FID#: 614		CRN OL	1177101
Notes:		EKAMINER 24	- Curr
All fittings shall be registered Each category shall be suppo		er.	
forms and one copy of supporting		CHIEF BOILER I	NSPECTOR
3. The declaration shall be made		nority and DATE: CLARE	122/2016
responsibility for the quality of the 4. Quality control programs shal	be resubmitted for validation		DM 6
at a maximum interval of five (5)	vears.	I BLKS I	1 0 - Fittings Poy 1 06/2002

FITTINGS COMPONENTS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of	America	
MANUFACTURERS ADDRESS	1501 Harpers Road, Virg	ginla Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITT	NGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
boilers, pressure vessels, pip	nections, and hose assemble and steam traps pressure gauges, level gauges acceptations and fusible plugs	olles: all types uges, sight glasses, levels, or ole as primary over pressure protection on	4x proof test
H Pressure retaining component		of the above categories J. (Meeting CNSC or ASME requirements)	
		GO AS IT WILL APPEAR ON THE PRODUC	
CONC PRECISION GAS WWW.CONC	CONTROLS	NOO AS IT WILL APPEAR ON THE PRODUC	FORGED WELDED WROUGHT D CAST D OTHER D DESCRIBE OTHER
		FICATION OF THE ACTUAL ITEMS TO BE	BEGISTERED:
Drawings and burst lest reports			NESISTENES.
my knowledge represents the temperature ratings, and iden	f the end product do sol product for which regis dification markings are in regulated by a Quality	emnly declare that the information conta fration is sought. The dimensions, mate n accordance with the herein named sta r Control Program which extends to each	being the person having full authority and inced in this form is true and to the best of rials of construction, pressure ndards. I further declare that the plant where fabrication occurs in whole r that purpose and I make this solemn
declaration conscientiously be	elièving (t)o/be true /and	d knowing that it is of the same force and	d effect as if made under oath.
Signature of Declarer:	1KK-1		
Declared before me at 10	rang Beach	VA USETHI	IS SPACE FOR THE
This 2,VD day of	Warren her ADZ	A I Tomas	FICIAL SEASON STATES
Commissioner of Oaths or Notary Public: (sign	2 #	701552-8 31.41A4 2018-	Tr punic
	Thi	is space for Regulatory Authority use	1 7
This		validated after ten (10) years from the da	ate of acceptance
CRN: 0C17947.5			Newformdland
	basses/PPP	8	Labrador
FID#: 614			Service NL
Alotos			Registered (1/1797-50
Notes: 1. All fittings shall be registere	d in the name of the Manu	facturer.	Duta 16/09/22
2. Each category shall be sup	ported with two Statutory E		Englacering and Inspection Services
forms and one copy of support 3. The declaration shall be ma		uil authority and	Registered by
responsibility for the quality of	the and product.	·	UNDER THE AUTHORITY OF THE PUBLIC SAFETY ACT AND
Quality control programs st at a maximum interval of five (aation	THE BOLES PRESSUBLIVESSEL AND 6/2003 COMPRESSED GAS REGULATIONS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation o	f America	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Vi	irginia Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTI	NGS TO BE REGISTERI	ED. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connotes Strainers, filters, separators, a Measuring devices, including a pressure transmitters G Certified capacity-rated pressiboilers, pressure vessels, pipi	gs, tees, elbows, Ys, plug nections, and hose assement steam traps pressure gauges, level ga ure relief devices accepta ing and fusible plugs	gs, unions, pipe caps, or reducers nblies: all types auges, sight glasses, levels, or able as primary over pressure protection on	4x proof test
H Pressure retaining component			
<u> </u>		, (Meeting CNSC or ASME requirements)	
PRECISION GAS O	CONTROLS	OGO AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION FORGED WELDED WROUGHT CAST OTHER DESCRIBE OTHER
		TIFICATION OF THE ACTUAL ITEMS TO BE RE	GISTERED
DECLARATION: John Friedrichs	(see sole 2) Amploy	yed by Controls Corp of America and be	
responsibility for the quality of my knowledge represents the temperature ratings, and ident manufacture of these fittings is or in part and has been verified declaration conscientiously be	the end product do so product for which regi tification markings are s regulated by a Quality by Integek Services, C	plemnly declare that the information container is tration is sought. The dimensions, material in accordance with the herein named standity Control Program which extends to each properties of the same force and extends to the same force and extends to each properties of the same force and extends to the same force and extends the same force are same force are same force and extends the same force are same force and extends the same force are same force are same force are same force are same force and extends the same force are same	Is of construction, pressure ards. I further declare that the lant where fabrication occurs in whole hat purpose and I make this solamonal purpose and I make this solamonal.
Signature of Declarer:	MET	one construction of the co	
	Jany Beach	,VA USETHIS	SPATE FOR ST
This day of	Porember AD	2015 OFF	reracijska: 🤫
Commissioner of Oaths or Notary Public: (sign)	}	= 7015528 31.UNAY 2018	A PUTILO
	TI	his space for Regulatory Authority use	
This	registration must be re	evalidated after ten (10) years from the date	of acceptance.
CRN: 0C17947.5	operation.		
FID#: 614		LEENMEN O	E CONTRACTOR OF THE PARTY OF TH

Notes:

- All fittings shall be registered in the name of the Manufacturer.
 Each category shall be supported with two Statutory Declaration
- forms and one copy of supporting documentation.

 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
- 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.



Sect. 1,0 - Fittings Rev. 1 06/2003

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of	America	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virg	ginla Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTIN	IGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connict Strainers, filters, separators, at Measuring devices, including pressure transmitters	is, lees, elbows, Ys, plugs actions, and hose assemb nd steam traps ressure gauges, level gau	ellos: all types ges, sight glasses, levels, or	4x proof test
G Certified capacity-rated pressure boilers, pressure vessels, pipir H Pressure retaining components	na ana fusipia hiyos	le as primary over pressure protoction on	
N Nuclear components: Close 1	Class 3 C Class 3 C	of the above categories	
SHOW MANUEACTUREDS NAME	LI Class 2 LI Class 3 LI	. (Meeting CNSC or ASME requirements)	
SHOW MANUFACTURERS NAM	E. TRADEMARK, OR LO	GO AS IT WILL APPEAR ON THE PRODUC	
PRECISION GAS C			FORGED D WELDED D WROUGHT () CAST D OTHER D DESCRIBE OTHER
LIST OF SUPPORTING DOCUM	A.com	ICATION OF THE ACTUAL ITEMS TO BE	
emperature ratings, and identification and identifications is the second and has been verified.	ne and product do soler roduct for which registrication markings are in regulated by a Quality (ation is sought. The dimensions, mater	ndards. I further declare that the plant where fabrication occurs in whole
Signature of Declarer:			The second second
Declared before me at Usa c	Man Reach, Company		S S F A C S FO + F
Commissioner of Oaths or Notary Public: (sign)	±4: ;	7015528 31.UNY 2015	77 017
	This :	space for Regulatory Authority use	1 / 1 F F 1 2
This re	gistration must be reva	lidated after ten (10) years from the dat	e of acceptance.
CRN: 0C17947.5			2
FID#: 614			orthwest [63.00]
1. All fittings shall be registered in 2. Each category shall be support forms and one copy of supporting 3. The declaration shall be made responsibility for the quality of the 4. Quality control programs shall at a maximum interval of five (5) y	led with two Statutory Dec documentation. by the person having full a end product. be resubmitted for validation	clurer. claration UNDER TH THE BOILE VE	HE AUTHORITY OF ER AND PRESSURE SSEL ACT. 17947.51

To:ACI Central ;8678730117 # 19/ 27

0t-51-16;21:54 ; From:

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDW NORTHWEST	ARD ISLAND TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME.	Controls Corporation of Ame	rica	**************************************	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	Beach, VA 2345	54	
PLANT LOCATIONS:	USA.		······································	
CATEGORY OF FITTIN	IGS TO BE REGISTERED. C	IRCLE ONE CA	TEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, all F Measuring devices, including pressure transmitters	as, tees, elbows, Ys, plugs, uni ections, and hose assemblies: nd steam traps pressure gauges, level gauges,	ions, pipe caps, all types	or reducers evels, or	4x proof test
G Certified capacity-rated pressure boilers, pressure vessels, pipin H Pressure retaining components	ng and fusible plugs s that do not fall into one of the	above categorie	es	
N Nuclear components: Class 1				
SHOW MANUFACTURERS NAM	E, TRADEMARK, OR LOGO	AS IT WILL APP	PEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
PRECISION GAS C	***************************************			FORGED WELDED WROUGHT () CAST OTHER DESCRIBE OTHER.
LIST OF SUPPORTING DOCUM	ENTATION AND IDENTIFICA	TION OF THE	ACTUAL ITEMS TO BE RE	GISTERED:
Drawings and burst test reports a				ettereteren etterete eritati eritati eritati aut
my knowledge represents the partial temperature ratings, and identification manufacture of these fittings is	the end product do solemn product for which registration ification markings are in accurate regulated by a Quality Coro d by Intedek Services Coro d by Intedek Services d by Intedek Services d by Intedek Services d by Intedek Services d by Intedek d by By Intedek	ly declare that on is sought. T cordance with ntrol Program v ation	the information container The dimensions, materia the herein named stand which extends to each p as being suitable for the of the same force and e	ards. I further declare that the
or Notary Public: (sign	# 74	15528	Teles 2018	NUNAVUT
This r CRN: 0C17947.5 FID#: 614 Notes: 1. All fittings shall be registered 2 Each category shall be supp forms and one copy of supportir 3. The declaration shall be mad responsibility for the quality of the 4. Quality control programs shall a maximum interval of five (5)	registration must be revalid I in the name of the Manufactu orted with two Statutory Declar ng documentation. He by the person having full au ne end product. Ill be resubmitted for validation	rer. ration thority and	REG CRN OC 179 Date April Signed	Boilers and Pressure Vessels Act ISTERED 47.5N 21.2016 Inspector Registeat 60 Filting Stev. 1 067003



345 Carlingview Drive Toronto, Ontario CANADA M9W 6N9 Tel.: 416.734.3300

Fax.: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

June 20, 2016

JOHN FRIEDRICHS CONTROLS CORPORATION OF AMERICA 1501 HARPERS RD VIRGINIA BEACH VA 23454 US

Service Request Type.: BPV-National ACI Central

Service Request No.: 1846564

Your Reference No.: CONCOA SYSTEMS

Registered to.: CONTROLS CORPORATION OF AMERICA

Dear JOHN FRIEDRICHS,

Please find enclosed the original response from PEI, NS, NB, NFLB, YK, NWT, NU registered under the CRN No.: 0C17947.59870YTN.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Jacqueline Ervas Administrative Assistant_ BPV Engineering

Tel.: +1-416-734-3377
Fax: : +1-416-231-6183
Email: jervas@tssa.org

NEW BRUNSWICK

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NOVA SCOTIA

	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Ame	erica	
	1501 Harpers Road, Virginia		
	J.S.A.		
CATEGORY OF FITTING	S TO BE REGISTERED. (IRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including couplings, B Flanges: all flanges C Valves: all fine valves D Expansion joints, flexible connect E Strainers, filters, separators, and f Measuring devices, including pre- pressure transmitters G Centified capacity-rated pressure bollers, pressure vassals, piging	tees, elbows. Ys, plugs, un tions, and hose assemblies steam traps saure gauges, lovel gauges relief devices acceptable a and fusible plugs	ilions, pipe caps, or reducers : all types , sight glasses, levels, or s primary over pressure protection on	4x proof lest
H Pressure retaining components t	hat do not fall into one of the	e above categories	
N Nuclear components: Class 1	1 Class 2 Class 3 D. (N	Moating CNSC or ASME requirements)	
SHOW MANUFACTURERS NAME.	TRADEMARK OR LOGO	AS IT WILL APPEAR ON THE PRODUCT	
PRECISION GAS CO	.com		FORGED D WELDED () WROUGHT () CAST O OTHER () DESCRIBE OTHER
LIST OF SUPPORTING DOCUMEN	NTATION AND IDENTIFICA	TION OF THE ACTUAL ITEMS TO BE RE	GISTERED
temperature ratings, and identification	educt for which registration	on is sought. The dimensions, material	
or in part and has been verified b	v Inledek Services Coroors	alion	ant where fabrication occurs in whole
declaration conscientiously believ	ring it lo be true and kno	owing that it is of the same force and el	fect as if made under oath.
Signature of Declarer:	\ K!_\		97.5%
. 1			1. 17 Table 1.
		4	
-7,VL2	Level, VI	USETHIS	100 A R A Q S I B D A R B C
This day of	renter AD 2018	USE THIS	(A) (A) (B) (B) (B) (B) (B) (B) (B) (B) (B) (B
This day of	rember AD 2018	OFF	
This	This spa	1557-8 31.4/74 7418 Coe for Regulatory Authority use	TO I A CONTROL OF THE STATE OF
This	This spa	1557-8 31.4/74 7418 Coe for Regulatory Authority use	TO I A COURT OF A COUR
This	This spa	ce for Regulatory Authority use ated after ten (10) years from the date	TO I A TENDER OF THE PORT OF T
This	This spa	ce for Regulatory Authority use ated after ten (10) years from the date. ACC PROVINCE OF PRIN	of acceptance.
This	This spa stration must be revalidated with two Statutory Declaration commentation.	ce for Regulatory Authority use ated after ten (10) years from the date. ACCI PROVINCE OF PRIN COMMUNITIES, LA CR.N. OC.	of acceptance. EPTED ICE EDWARD ISLAND
This	This spa stration must be revalidated with two Statutory Declaration of the Manufacture divide with two Statutory Declarations of the presentation.	ce for Regulatory Authority use ated after ten (10) years from the date. ACCI PROVINCE OF PRIN COMMUNITIES, LA CR.N. OC.	of acceptance. EPTED ICE EDWARD ISLAND ND & ENVIRONMENT 79 47 59

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Ame	erica	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	I Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTH	NGS TO BE REGISTERED. (CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling	s, tees, elbows, Ys, plugs, un	ions, pipe caps, or reducers	4x proof test
B Flanges: all flanges C Valves: all line valves		The separation is a second	10
D Expansion joints, flexible conn	actions and have accomplish	11 -	
E Strainers, filters, separators, a	nd steam trans		
F Measuring devices, including p	oressure gauges, level gauges	, sight glasses, levels, or	
pressure transmitters G Cartified canaciburated pressure	ISB soliof dovines assessed to -	s primary over pressure protection on	
1 2011913' PI 922019 A682612' DIDI	na ana fusidia dilias		
H Pressure retaining component	s that do not fall into one of the	e above categories	
N Nuclear components: Class 1	☐ Class 2 ☐ Class 3 ☐, (A	Meeting CNSC or ASME requirements)	
SHOW MANUFACTURERS NAM	E. TRADEMARK, OR LOGO	AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
			FORGED WELDED WROUGHT C
LUNU	·UA		CAST U OTHER U
PRECISION GAS	ONTROLS		
www.CONCC	A com		
LIST OF SUPPORTING DOCUM	ENTATION AND IDENTIFICA	ATION OF THE ACTUAL ITEMS TO BE RE	GISTERED
Drawings and burst lest reports a	ittached		and the state of
	· · · · · · · · · · · · · · · · · · ·		
DECLARATION:			
John Friedrichs	(see note 3) employed by	y Controls Corp of America and be	ing the person having full authority and
responsibility for the quality of	lhe end product do solemn	ly declare that the information contained	ing the person having full authority and ed in this form is true and to the best of
temperature ratings and identification	fication markings are in	on is sought. The dimensions, materia	Is of construction, pressure
		cordance with the herein named stands noted that the herein named stands noted that the stands to each p	
or in part and has been verified	by Intertek Services Corpor	ation as being suitable for the	lant where fabrication occurs in whole
declaration conscientiously bel	lieving It lo/be true and know	owing that it is of the same force and e	nal purpose and I make this solemn
\	1 K() ()	3 market of the come force and a	neet as it made under bain.
Signature of Declarer:	The state of the s	-	
Declared before me at 1/11	January Buch, VI	T USETHIS	10 10 10 10 10 10 10 10 10 10 10 10 10 1
This 2 day of h	Partifice AD 201		
Commissioner of Oaths	7	y i r	ICIA GARAGE
or Notary Public: (sign)	# 70	1552-8	ريسو معرف والمراقب المراقب الم
The state of the s		015528 31.UAF 2018	Carle 18
	iiiia apa	ine for Medingfork Williouth rise	
This	egistration must be revalid	ated after ten (10) years from the date	of acceptance.
CRN: 0C17947.5		PRESSURE	
CRIA: SOLITATION		S FIGURE	Do l
FID#: 614		NOVA SOOTIA	es.
		Date April 22	116 8
Neter			
Notes: 1. All fillings shall be registered	in the same of the Manufact	C.R.N. <u>OC17947.</u>	58
Each category shall be support	rted with two Statutory Declar	ration Dwg. as describe	٨.
forms and one copy of supporting	g documentation.	7	5
3. The declaration shall be made	e by the person having full aut	hority and Signed Wohne	erry
responsibility for the quality of th 4. Quality control programs shal	e end product. I be resubmitted for unlidation	一一叶十	(6)
at a maximum interval of five (5)		7Cz Part	(0+2) salva sur
	•	& REGULAT	Sect. 1.0 - Fillings Rev. 1 06/2003

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Amer	rica	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTIN	IGS TO BE REGISTERED. C	IRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, a F Measuring devices, including pressure transmitters	ections, and hose assemblies: nd steam traps rressure gauges, level gauges,	all types sight glasses, levels, or	4x proof test
boilers, pressure vessels, pipil H Pressure retaining component	ng and fusible plugs	primary over pressure protection on above categories	
		eeting CNSC or ASME requirements)	
		AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
PRECISION GAS CONVENIENCE ON CONCO			FORGED WELDED WROUGHT CAST OTHER DESCRIBE OTHER:
LIST OF SUPPORTING DOCUM	A.com ENTATION AND IDENTIFICATION	TION OF THE ACTUAL ITEMS TO BE RE	GISTERED:
Drawings and burst test reports a		TO BE ALL TO BE ALL THE MOTOR DE ALL	ISTERED.
	•		
DECLARATION: John Friedrichs	(see note 3) employed by	Controls Corp of America and be	ing the person having full authority and
temperature ratings, and identi manufacture of these fittings is or in part and has been verified declaration conscientiously bel	product for which registration fication markings are in accured by a Quality Control of the corporation of t	y declare that the information containe n is sought. The dimensions, materia ordance with the herein named stand trol Program which extends to each p	ed in this form is true and to the best of ls of construction, pressure ards. I further declare that the lant where fabrication occurs in whole
Signature of Declarer:	M. C.	1	
Declared before me at \(\int \text{U} \text{\tint{\text{\tin}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tex{\tex	June Buch, VI	USETHIS	SPADE FOR A COLOR
This day of	Poreinher AD 2015	0 F) F	ICIA LEGICAL 🧡 💈
Commissioner of Oaths or Notary Public: (sign)	# 701	15528 3/4/4.2018	WICK PUBLIS
		ce for Regulatory Authority/PuseOF PUBLI	
I his re	egistration must be revalida	ted after ten (100) years flom (150 date	of Yeoeptahoec I
CRN: 0C17947.5	_	REGISTRATIO	ON ONLY
FID#: 614		CRN OL	1177101
Notes:		EKAMINER 24	- Curr
All fittings shall be registered Each category shall be suppo		er.	
forms and one copy of supporting		CHIEF BOILER I	NSPECTOR
3. The declaration shall be made		nority and DATE: CLARE	122/2016
responsibility for the quality of the 4. Quality control programs shal	be resubmitted for validation		DM 6
at a maximum interval of five (5)	vears.	I BLKS I	1 0 - Fittings Poy 1 06/2002

FITTINGS COMPONENTS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of	America	
MANUFACTURERS ADDRESS	1501 Harpers Road, Virg	ginla Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITT	NGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
boilers, pressure vessels, pip	nections, and hose assemble and steam traps pressure gauges, level gauges acceptations and fusible plugs	olles: all types uges, sight glasses, levels, or ole as primary over pressure protection on	4x proof test
H Pressure retaining component		of the above categories J. (Meeting CNSC or ASME requirements)	
		GO AS IT WILL APPEAR ON THE PRODUC	
CONC PRECISION GAS WWW.CONC	CONTROLS	NOO AS IT WILL APPEAR ON THE PRODUC	FORGED WELDED WROUGHT D CAST D OTHER D DESCRIBE OTHER
		FICATION OF THE ACTUAL ITEMS TO BE	BEGISTERED:
Drawings and burst lest reports			NESISTENES.
my knowledge represents the temperature ratings, and iden	f the end product do sol product for which regis dification markings are in regulated by a Quality	emnly declare that the information conta fration is sought. The dimensions, mate n accordance with the herein named sta r Control Program which extends to each	being the person having full authority and inced in this form is true and to the best of rials of construction, pressure ndards. I further declare that the plant where fabrication occurs in whole r that purpose and I make this solemn
declaration conscientiously be	elièving (t)o/be true /and	d knowing that it is of the same force and	d effect as if made under oath.
Signature of Declarer:	1KK-1		
Declared before me at 10	rang Beach	VA USETHI	IS SPACE FOR THE
This 2,VD day of	Warren her ADZ	A I Tomas	FICIAL SEASON STATES
Commissioner of Oaths or Notary Public: (sign	2 #	701552-8 31.41A4 2018-	Tr punic
	Thi	is space for Regulatory Authority use	1 7
This		validated after ten (10) years from the da	ate of acceptance
CRN: 0C17947.5			Newformdland
	basses/PPP	8	Labrador
FID#: 614			Service NL
Alotos			Registered (1/1797-50
Notes: 1. All fittings shall be registere	d in the name of the Manu	facturer.	Duta 16/09/22
2. Each category shall be sup	ported with two Statutory E		Englacering and Inspection Services
forms and one copy of support 3. The declaration shall be ma		uil authority and	Registered by
responsibility for the quality of	the and product.	·	UNDER THE AUTHORITY OF THE PUBLIC SAFETY ACT AND
Quality control programs st at a maximum interval of five (aation	THE BOLES PRESSUBLIVESSEL AND 6/2003 COMPRESSED GAS REGULATIONS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation o	f America	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Vi	irginia Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTI	NGS TO BE REGISTERI	ED. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connotes Strainers, filters, separators, a Measuring devices, including a pressure transmitters G Certified capacity-rated pressiboilers, pressure vessels, pipi	gs, tees, elbows, Ys, plug nections, and hose assement steam traps pressure gauges, level ga ure relief devices accepta ing and fusible plugs	gs, unions, pipe caps, or reducers nblies: all types auges, sight glasses, levels, or able as primary over pressure protection on	4x proof test
H Pressure retaining component			
<u> </u>		, (Meeting CNSC or ASME requirements)	
PRECISION GAS O	CONTROLS	OGO AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION FORGED WELDED WROUGHT CAST OTHER DESCRIBE OTHER
		TIFICATION OF THE ACTUAL ITEMS TO BE RE	GISTERED
DECLARATION: John Friedrichs	(see sole 2) Amploy	yed by Controls Corp of America and be	
responsibility for the quality of my knowledge represents the temperature ratings, and ident manufacture of these fittings is or in part and has been verified declaration conscientiously be	the end product do so product for which regi tification markings are s regulated by a Quality by Integek Services, C	plemnly declare that the information container is tration is sought. The dimensions, material in accordance with the herein named standity Control Program which extends to each properties of the same force and extends to the same force and extends to each properties of the same force and extends to the same force and extends the same force are same force are same force and extends the same force are same force and extends the same force are same force are same force are same force are same force and extends the same force are same	Is of construction, pressure ards. I further declare that the lant where fabrication occurs in whole hat purpose and I make this solamonal purpose and I make this solamonal.
Signature of Declarer:	MET	one construction of the co	
	Jany Beach	,VA USETHIS	SPATE FOR ST
This day of	Porember AD	2015 OFF	icia jaka: 🤫
Commissioner of Oaths or Notary Public: (sign)	}	= 7015528 31.UNAY 2018	A PUTING
	TI	his space for Regulatory Authority use	
This	registration must be re	evalidated after ten (10) years from the date	of acceptance.
CRN: 0C17947.5	operation.		
FID#: 614		LEENMEN O	E CONTRACTOR OF THE PARTY OF TH

Notes:

- All fittings shall be registered in the name of the Manufacturer.
 Each category shall be supported with two Statutory Declaration
- forms and one copy of supporting documentation.

 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
- 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.



Sect. 1,0 - Fittings Rev. 1 06/2003

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of	America	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virg	ginla Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTIN	IGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connict Strainers, filters, separators, at Measuring devices, including pressure transmitters	is, lees, elbows, Ys, plugs actions, and hose assemb nd steam traps ressure gauges, level gau	ellos: all types ges, sight glasses, levels, or	4x proof test
G Certified capacity-rated pressure boilers, pressure vessels, pipir H Pressure retaining components	na ana fusipia hiyos	le as primary over pressure protoction on	
N Nuclear components: Close 1	Class 3 C Class 3 C	of the above categories	
SHOW MANUEACTUREDS NAME	LI Class 2 LI Class 3 LI	. (Meeting CNSC or ASME requirements)	
SHOW MANUFACTURERS NAM	E. TRADEMARK, OR LO	GO AS IT WILL APPEAR ON THE PRODUC	
PRECISION GAS C			FORGED D WELDED D WROUGHT () CAST D OTHER D DESCRIBE OTHER
LIST OF SUPPORTING DOCUM	A.com	ICATION OF THE ACTUAL ITEMS TO BE	
emperature ratings, and identification and identifications is the second and has been verified.	ne and product do soler roduct for which registrication markings are in regulated by a Quality (ation is sought. The dimensions, mater	ndards. I further declare that the plant where fabrication occurs in whole
Signature of Declarer:			The second second
Declared before me at Usa c	Man Reach, Company		S S F A C S FO + F
Commissioner of Oaths or Notary Public: (sign)	±4: ;	7015528 31.UNY 2015	77 017
	This :	space for Regulatory Authority use	1 / 1 F F 1 2
This re	gistration must be reva	lidated after ten (10) years from the dat	e of acceptance.
CRN: 0C17947.5			2
FID#: 614			orthwest [63.00]
1. All fittings shall be registered in 2. Each category shall be support forms and one copy of supporting 3. The declaration shall be made responsibility for the quality of the 4. Quality control programs shall at a maximum interval of five (5) y	led with two Statutory Dec documentation. by the person having full a end product. be resubmitted for validation	clurer. claration UNDER TH THE BOILE VE	HE AUTHORITY OF ER AND PRESSURE SSEL ACT. 17947.51

To:ACI Central ;8678730117 # 19/ 27

0t-51-16;21:54 ; From:

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDW NORTHWEST	ARD ISLAND TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME.	Controls Corporation of Ame	rica	**************************************	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	Beach, VA 2345	54	
PLANT LOCATIONS:	USA.		······································	
CATEGORY OF FITTIN	IGS TO BE REGISTERED. C	IRCLE ONE CA	TEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, all F Measuring devices, including pressure transmitters	as, tees, elbows, Ys, plugs, uni ections, and hose assemblies: nd steam traps pressure gauges, level gauges,	ions, pipe caps, all types	or reducers evels, or	4x proof test
G Certified capacity-rated pressure boilers, pressure vessels, pipin H Pressure retaining components	ng and fusible plugs s that do not fall into one of the	above categorie	es	
N Nuclear components: Class 1				
SHOW MANUFACTURERS NAM	E, TRADEMARK, OR LOGO	AS IT WILL APP	PEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
PRECISION GAS C	***************************************			FORGED WELDED WROUGHT () CAST OTHER DESCRIBE OTHER.
LIST OF SUPPORTING DOCUM	ENTATION AND IDENTIFICA	TION OF THE	ACTUAL ITEMS TO BE RE	GISTERED:
Drawings and burst test reports a				ettereteren etterete eritati eritati eritati aut
my knowledge represents the partial temperature ratings, and identification manufacture of these fittings is	the end product do solemn product for which registration ification markings are in accurate regulated by a Quality Coro d by Intedek Services Coro d by Intedek Services d by Intedek Services d by Intedek Services d by Intedek Services d by Intedek d by By Intedek	ly declare that on is sought. T cordance with ntrol Program v ation	the information container The dimensions, materia the herein named stand which extends to each p as being suitable for the of the same force and e	ards. I further declare that the
or Notary Public: (sign	# 74	15528	Teles 2018	NUNAVUT
This r CRN: 0C17947.5 FID#: 614 Notes: 1. All fittings shall be registered 2 Each category shall be supp forms and one copy of supportir 3. The declaration shall be mad responsibility for the quality of the 4. Quality control programs shall a maximum interval of five (5)	registration must be revalid I in the name of the Manufactu orted with two Statutory Declar ng documentation. He by the person having full au ne end product. Ill be resubmitted for validation	rer. ration thority and	REG CRN OC 179 Date April Signed	Boilers and Pressure Vessels Act ISTERED 47.5N 21.2016 Inspector Registeat 60 Filting Stev. 1 067003



14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4 Tel.: 416.734.3300

Toll Free: 1.877.682.8772

Fax: 416.231.1626

www.tssa.org

September21, 2015

JOHN FRIEDRICHS CONTROLS CORPORATION OF AMERICA 1501 HARPERS RD VIRGINIA BEACH VA 23454 US

Service Request Type: BPV-Fitting Registration

Service Request No.: 1655420

Your Reference No.: CONCOA SYSTEMS

Registered to: CONTROLS CORPORATION OF AMERICA

Dear JOHN FRIEDRICHS,

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

CRN No.:

0H17950.5

Main Design No.:

SEE LISTS of "H" scope.

Expiry Date:

21-Sep-2025

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

CRN 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,

Charley Dong, P.Eng.

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



TECHNICAL STANDARDS & SAFETY AUTHORITY

14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4

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



STATUTORY DECLARATION

Registration of Fittings John Friedrichs - Supervisor of Design Engineering (Name and Position, e.g. President, Plant Manager, Chief Engineer) of Controls Corporation of America (Name of Manufacturer) Located at 1501 Harpers Road, Virginia Beach, VA 23454 757-422-8330 757-422-3125 (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 (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 4x max inlet burst test 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 which has been verified by the following authority, Intertek Services Corporation The items covered by this declaration, for which I seek registration, are category type fittings. In support of this application, the following information and/or test data are attached as follows: (drawings, calculations, test reports, etc.) Declared before me at Commissioner for Oaths: Printed name (Signature) 7015528 (Signature of Declarer) EXP 31 MAY ZUIS FOR OFFICE USE ONLY To the best of my knowledge and belief, the application meets the requirements of the Boilers and Standards Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and Pressure Vessels and Safety CSA Standard B51 and is accepted for registration in Category Safety Program Authority NOTE: SEE ATTACHED CRN: Registered by: Dated:

NOTE: This registration expires on:

Type H scope

ate . A.

Scope*

619 Series

577 Series

522/523 Series

538/539/640/642

Series

* Scope includes other products utilizing identical designs for high pressure and low pressure cavities (to include temperature ratings, pressure ratings and all other functional apsects).

THIS IS PART OF CRN 0H17950.5

Technical Standards & Safety Authority Boilers & Pressure Vessels Safety Division



14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4 Tel.: 416.734.3300

Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

September 21, 2015

JOHN FRIEDRICHS CONTROLS CORPORATION OF AMERICA 1501 HARPERS RD VIRGINIA BEACH VA 23454 US

Service Request Type: BPV-Fitting Registration

Service Request No.: 1723732

Your Reference No.: CONCOA SYSTEMS

Registered to: CONTROLS CORPORATION OF AMERICA

Dear JOHN FRIEDRICHS,

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

CRN No.:

0A17946.5

Main Design No.:

SEE LIST (TYPE A SCOPE)

Expiry Date:

21-Sep-2025

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

CRN 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,

Charley Dong, P.Eng.

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



PV 09553 (11/12)

TECHNICAL STANDARDS & SAFETY AUTHORITY

14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4 Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below



STATUTORY DECLARATION

Registration of Fittings John Friedrichs - Supervisor of Design Engineering (Name and Position, e.g. President, Plant Manager, Chief Engineer) of Controls Corporation of America (Name of Manufacturer) Located at 1501 Harpers Road, Virginia Beach, VA 23454 757-422-8330 757-422-3125 (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 (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 which has been verified by the following authority, Intertek Services Corporation The items covered by this declaration, for which I seek registration, are category type fittings. In support of this application, the following information and/or test data are attached as follows: Drawings and burst test data attached (drawings, calculations, test reports, etc.) Declared before me at Ungun Bean in the State Commissioner for Oaths: (Signature) (Signature of Declarer) #7017728 EXP 31MMY 2018 FOR OFFICE USE ONLY Boilers and To the best of my knowledge and belief, the application meets the requirements of the Technical Standards Pressure Vessels Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and and Safety Safety Program CSA Standard B51 and is accepted for registration in Category NOTE: (DIEE ATTACHED THE SCOPE. harley Dong THE SCOPE.

Ept. 21/15

Ept. 21/15 CRN: Registered by: DREVIEWED PER CRN. DA 17946.5 CSA BSICHD Signed: Charles Dong Dated: NOTE: This registration expires on: 5-121.21

Type A Scope:

Part
Number
5500004
5500001
8350390
8350653
8350654
8350657 8350662
8350666
8350667
8350941
8308661
8350655
8309140-11
8309140-18
8309140-4
8309150-13
8030507
8305336
8306155
8306334
8306435
8306616
8309766
8309767
8309796
8309797
8350019
8309712
8350668
90800036
8410670
8410671
8410674
8410675
8410846
8410847
8410852
8410853

0A 17946.5



Valid while the holder maintains

employment eligibility (see NB-263)

This Is To Verify Kurt D. Crist

Commission No.

12864

Expires 12/31/2015

American Boiler Inspection Service, Inc.

Employer

having fulfilled the requirements under the National Board Rules has been issued a current commission, as an inspector of boilers and other pressure vessels, by

The National Board of Boiler and Peassure Vessel Inspectors

Chairman

Executive Director

Inservice Commission IS

New Construction Commission

Α

Performance of inspection duties assigned by the inspector's employer is solely the responsibility of the inspector.

Inservice Commission (IS):

IS - Inservice + Repairs + Alterations

New Construction Commission (A):

A - ASME Authorized Inspector

Endorsement:

0 - Owner User Inspector Supervisor

Endorsements:

- A Authorized Inspector
- A_R A + Repairs + Alterations
- B Inspector Supervisor
- D Ilispector Supervise
- N Nuclear Inspector
- I Nuclear Inservice Inspector
- NS Nuclear Inspector Supervisor
- C Nuclear Inspector (Concrete)
- $\mathsf{NS}_{\mathbb{C}}$ Nuclear Inspector Supervisor (Concrete)
- NS Nuclear Inservice Inspector Supervisor

Certificate of Registration



This is to certify that the quality management system of

Controls Corporation of America

Main Site: 1501 Harpers Road, Virginia Beach, Virginia, 23454, USA

has been assessed and registered by Intertek as conforming to the requirements of

ISO 9001:2008

The quality management system is applicable to

The design, manufacture, and assembly of gas and liquid control equipment and apparatus for the high purity gas, medical, industrial, and welding markets.

Certificate Number:

Certificate Expiry Date: Certificate Issue Date: Initial Certification Date:

95-477j

Calin Moldovean, President, Business Assurance Intertek Testing Services NA, Inc. 70 Codman Hill Road - Boxborough, MA, USA



Intertek Intertek Interte

In the issuance of this certificate, Intertek assumes no liability to any party other than to the Client, and then only in accordance with the agreed upon Certification Agreement. This certificate's validity is subject to the organization maintaining their system in accordance with Intertek's requirements for systems certification. Validity may be confirmed via email at certificate. Validity may be confirmed via email at

The certificate remains the property of Intertek, to whom it must be returned upon request.

CT-ISO 9001-2008-ANAB-EN-LT-L-04.jan.12





14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4 Tel.: 416.734.3300

Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

September21, 2015

JOHN FRIEDRICHS CONTROLS CORPORATION OF AMERICA 1501 HARPERS RD VIRGINIA BEACH VA 23454 US

Service Request Type: BPV-Fitting Registration

Service Request No.: 1723750

Your Reference No.: CONCOA SYSTEMS

Registered to: CONTROLS CORPORATION OF AMERICA

Dear JOHN FRIEDRICHS,

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

CRN No.: 0C17947.5

Main Design No.: SEE LIST (TYPE C SCOPE)

Expiry Date: 21-Sep-2025

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

CRN 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.

Charley Dong P.Eng.

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



TECHNICAL STANDARDS & SAFETY AUTHORITY

14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4 Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below



STATUTORY DECLARATION **Registration of Fittings** John Friedrichs - Supervisor of Design Engineering (Name and Position, e.g. President, Plant Manager, Chief Engineer) of Controls Corporation of America (Name of Manufacturer) Located at _ 1501 Harpers Road, Virginia Beach, VA 23454 757-422-8330 757-422-3125 (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 (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 4x max inlet burst test 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 which has been verified by the following authority, Intertek Services Corporation The items covered by this declaration, for which I seek registration, are category _______ _____ type fittings. In support of this application, the following information and/or test data are attached as follows: Commissioner for Oaths: (Signature) (Signature of Declarer) # 50 1 5528 EXP3/MAY 2018 FOR OFFICE USE ONLY Boilers and To the best of my knowledge and belief, the application meets the requirements of the Standards Pressure Vessels and Safety Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and Safety Program CSA Standard B51 and is accepted for registration in Category NOTE: SEE ATTACHED CRN: : PART OF CRN" SCOPE. Registered by: Dated: NOTE: This registration expires on:

Type C Scope:

Scop	е
------	---

483/485/603/605
484/486
492
493
80X25XX
80500XX
8350470

* Scope includes other products utilizing identical designs for high pressure and low pressure cavities (to include temperature ratings, pressure ratings and all other functional apsects).

THIS IS PART OF CRN OC 17947.5 Technical Standards & Safety Authority

Technical Standards & Safety Authority
Boilers & Pressure Vessels
Safety Division

Certificate of Registration



This is to certify that the quality management system of

Controls Corporation of America

Main Site: 1501 Harpers Road, Virginia Beach, Virginia, 23454, USA

has been assessed and registered by Intertek as conforming to the requirements of

ISO 9001:2008

The quality management system is applicable to

The design, manufacture, and assembly of gas and liquid control equipment and apparatus for the high purity gas, medical, industrial, and welding markets.

Initial Certification Date: Certificate Number:

Certificate Issue Date:

12 December 2013

95-477j 12 December 1995

12 December 2016

Certificate Expiry Date:

Calin Moldovean, President, Business Assurance Intertek Testing Services NA, Inc.

70 Codman Hill Road - Boxborough, MA, USA



In the issuance of this certificate, Intertek assumes no liability to any party other than to the Client, and then only in accordance with the agreed upon Certification Agreement. This certificate's validity is subject to the organization maintaining their system in accordance with Intertek's requirements for systems certification. Validity may be confirmed via email at

The certificate remains the property of Intertek, to whom it must be returned upon request

certificate.validation@intertek.com or by scanning the code to the right with a smartphone.

CT-ISO 9001-2008-ANAB-EN-LT-L-04.jan.12

Intertek Intertek



This Is To Verify Kurt D. Crist

Commission No. 12864

Expires 12/31/2015

American Boiler Inspection Service, Inc.

Valid while the holder maintains employment eligibility (see NB-263)

Employer
having fulfilled the requirements under the National Board
Rules has been issued a current commission, as an inspector of boilers and other pressure vessels, by

The National Board of Boller and Processor Vessel Inspectors
A B of Section 2

Chairman

Executive Director

Inservice Commission IS

New Construction Commission

Α



345 Carlingview Drive Toronto, Ontario CANADA M9W 6N9 Tel.: 416.734.3300

Fax.: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

June 20, 2016

JOHN FRIEDRICHS CONTROLS CORPORATION OF AMERICA 1501 HARPERS RD VIRGINIA BEACH VA 23454 US

Service Request Type.: BPV-National ACI Central

Service Request No.: 1846564

Your Reference No.: CONCOA SYSTEMS

Registered to.: CONTROLS CORPORATION OF AMERICA

Dear JOHN FRIEDRICHS,

Please find enclosed the original response from PEI, NS, NB, NFLB, YK, NWT, NU registered under the CRN No.: 0C17947.59870YTN.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Jacqueline Ervas Administrative Assistant_ BPV Engineering

Tel.: +1-416-734-3377
Fax: : +1-416-231-6183
Email: jervas@tssa.org

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR			
MANUFACTURERS NAME:	Controls Corporation of Am	nerica				
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virgini	a Beach, VA 23454				
PLANT LOCATIONS:	U.S.A.					
CATEGORY OF FITTIN	IGS TO BE REGISTERED.	CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION			
A Pipe fittings, including coupling B Flanges all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, as F Measuring devices, including p pressure transmitters	ections, and hase assemblie nd steam traps ressure gauges, lavel gauge	nions, pipe caps, or reducers 3: all types 4, sight glasses, levels, or	4x proof lest			
G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on bollers, pressure vessols, piping and fuelble plugs H Pressure retaining components that do not fall into one of the above categories						
N Nuclear components: Class 1	□ Class 2 □ Class 3 □. (Moating CNSC or ASME requirements)				
SHOW MANUFACTURERS NAM	E. TRADEMARK, OR LOGO	AS IT WILL APPEAR ON THE PRODUC	200			
PRECISION GAS C	OA	AND ARREAS ON THE PRODUC	T TYPE OF CONSTRUCTION FORGED WELDED D WROUGHT D CAST OTHER D DESCRIBE OTHER			
LIST OF SUPPORTING DOCUM	A.COM ENTATION AND IDENTIFIC	ATION OF THE ACTUAL ITEMS TO BE				
Drawings and burst test reports at	llached	PHOW OF THE WOLLDAY HEWS TO HE	REGISTERED:			
temperature ratings, and identify manufacture of these fittings is or in part and has been verified declaration conscientiously believed to be a superior of Declarer: Declared before me at This day of Commissioner of Oath	roduct for which registratication markings are in accregulated by a Quality Coby Integer Services Coroor oving it to be true, and know the company of the co	on is sought. The dimensions, materiscordance with the herein named stan ntrol Program which extends to each alion as being sultable for owing that it is of the same force and	dards. I further declare that the plant where fabrication occurs in whole			
or Notary Public: (sign)	# 70	015528 31.4174 2018	The parties			
	This spa	ace for Regulatory Authority use				
This re	gistration must be revalid	ated after ten (10) years from the date	e of acceptance.			
CRN: 0C17947.5		100				
FID#: 614	• -	PROVINCE OF PR	CEPTED INCE EDWARD ISLAND AND & ENVIRONMENT			
Notes 1. All fillings shall be registered in 2. Each category shall be support forms and one copy of supporting	led with two Statutory Declar documentation.	ration DATE:	7947.59			
3. The declaration shall be made responsibility for the quality of the	by the person having full aut		W			
Quality control programs shall at a maximum interval of five (5) y	be resubmitted for validation	INSPECTION S BOILER/PRESSI	JRE VESSEL BRANCH			

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDV	THE REGISTRATION VARD ISLAND IT TERRITORIES		DESIGNS ID AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Ame				
MANUFACTURERS ADDRESS:			164		
PLANT LOCATIONS:	U.S.A.	Deadi, VA 23	134		
	NGS TO BE REGISTERED. C	CIRCLE ONE C	ATEGORY ONLY	TITLE OF THE ST	ANDARD OF CONSTRUCTION
A Pipe fittings, Including couplin B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible cond E Strainers, filters, separators, a F Measuring devices, including pressure transmitters	gs, tees, elbows, Ys, plugs, un nections, and hose assemblies and steam traps pressure gauges, level gauges	ions, pipe caps, : all types :, sight glasses,	or reducers	4x proof test	STEAM OF CONSTRUCTION
G Certified capacity-rated press boilers, pressure vessels, plp H Pressure retaining componen	ing and fusible plugs is that do not fall into one of the	e above categor	ies		
N Nuclear components: Class 1	☐ Class 2 ☐ Class 3 ☐, (A	Meeting CNSC	or ASME requirements)		
CONC.	E, TRADEMARK, OR LOGO CONTROLS OA com	AS IT WILL AP	PEAR ON THE PRODUC	FORGED WELCAST OTH CAST OTH DESCRIBE OTHER	
LIST OF SUPPORTING DOCUM	ENTATION AND IDENTIFICA	ATION OF THE	ACTUAL ITEMS TO BE	REGISTERED:	
Drawings and burst lest reports	attached				
DECLARATION: 1 John Friedrichs responsibility for the quality of my knowledge represents the temperature ratings, and ident manufacture of these fittings is or in part and has been verifie declaration conscientiously be Signature of Declarer: Declared before me at This	ification markings are in act regulated by a Quality Cor	ly declare that on is sought, cordance with nirol Program allon owing that it is	the information contains. The dimensions, mater the herein named stan which extends to each as being suitable for of the same force and	ned in this form is rlals of construction addrds. I further double plant where fabrion that purpose and effect as if made	n, pressure eclare that the cation occurs in whole
or Notary Public: (sign)	# 70	1552-8	31.4/AF 2018		PUTUS
	This spa	ce for Regulato	ry Authority use		1 42 1 1 W 2 2
This	egistration must be revalida	ated after ten	(10) years from the dat	te of acceptance.	
CRN: 0C17947.5			PRESSUR.	E VESS	
Notes: 1. All fillings shall be registered 2. Each category shall be supplorms and one copy of supporting	orted with two Statutory Declaring documentation.	rer. ration D	RN. OCI7947.	58 58	
3. The declaration shall be mad responsibility for the quality of the Quality control programs shall a maximum interval of five (5).	ie end product. Il be resubnitted for validation		Fart Part	Terry Sect. 1.0	- Filtings Rev. 1 06/2003

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Amer	rica	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTIN	IGS TO BE REGISTERED. C	IRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, a F Measuring devices, including pressure transmitters	ections, and hose assemblies: nd steam traps rressure gauges, level gauges,	all types sight glasses, levels, or	4x proof test
boilers, pressure vessels, pipil H Pressure retaining component	ng and fusible plugs	primary over pressure protection on above categories	
		eeting CNSC or ASME requirements)	
		AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
PRECISION GAS CONVENIENCE ON CONCO			FORGED WELDED WROUGHT CAST OTHER DESCRIBE OTHER:
LIST OF SUPPORTING DOCUM	A.com ENTATION AND IDENTIFICATION	TION OF THE ACTUAL ITEMS TO BE RE	GISTERED:
Drawings and burst test reports a		TO BE ALL TO BE ALL THE MOTOR DE ALL	ISTERED.
	•		
DECLARATION: John Friedrichs	(see note 3) employed by	Controls Corp of America and be	ing the person having full authority and
temperature ratings, and identi manufacture of these fittings is or in part and has been verified declaration conscientiously bel	product for which registration fication markings are in accured by a Quality Control of the corporation of t	y declare that the information containe n is sought. The dimensions, materia ordance with the herein named stand trol Program which extends to each p	ed in this form is true and to the best of ls of construction, pressure ards. I further declare that the lant where fabrication occurs in whole
Signature of Declarer:	M. C.	1	
Declared before me at \(\int \text{U} \text{\tint{\text{\tin}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tex{\tex	June Buch, VI	USETHIS	SPADE FOR A COLOR
This day of	Poreinher AD 2015	0 F) F	ICIA LEGICAL 🧡 💈
Commissioner of Oaths or Notary Public: (sign)	# 701	15528 3/4/4.2018	WICK PUBLIS
		ce for Regulatory Authority/PuseOF PUBLI	
I his re	egistration must be revalida	ted after ten (100) years flom (150 date	of Yeoeptahoec I
CRN: 0C17947.5	_	REGISTRATIO	ON ONLY
FID#: 614		CRN OL	1177101
Notes:		EKAMINER 24	- Curr
All fittings shall be registered Each category shall be suppo		er.	
forms and one copy of supporting		CHIEF BOILER I	NSPECTOR
3. The declaration shall be made		nority and DATE: CLARE	122/2016
responsibility for the quality of the 4. Quality control programs shal	be resubmitted for validation		DM 6
at a maximum interval of five (5)	vears.	I BLKS I	1 0 - Fittings Poy 1 06/2002

FITTINGS COMPONENTS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of	America	
MANUFACTURERS ADDRESS	1501 Harpers Road, Virg	ginla Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITT	NGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
boilers, pressure vessels, pip	nections, and hose assemble and steam traps pressure gauges, level gauges acceptations and fusible plugs	olles: all types uges, sight glasses, levels, or ole as primary over pressure protection on	4x proof test
H Pressure retaining component		of the above categories J. (Meeting CNSC or ASME requirements)	
		GO AS IT WILL APPEAR ON THE PRODUC	
CONC PRECISION GAS WWW.CONC	CONTROLS	NOO AS IT WILL APPEAR ON THE PRODUC	FORGED WELDED WROUGHT D CAST D OTHER D DESCRIBE OTHER
		FICATION OF THE ACTUAL ITEMS TO BE	BEGISTERED:
Drawings and burst lest reports			NESISTENES.
my knowledge represents the temperature ratings, and iden	f the end product do sol product for which regis dification markings are in regulated by a Quality	emnly declare that the information conta fration is sought. The dimensions, mate n accordance with the herein named sta r Control Program which extends to each	being the person having full authority and inced in this form is true and to the best of rials of construction, pressure ndards. I further declare that the plant where fabrication occurs in whole r that purpose and I make this solemn
declaration conscientiously be	elièving (t)o/be true /and	d knowing that it is of the same force and	d effect as if made under oath.
Signature of Declarer:	1KK-1		
Declared before me at 10	rang Beach	VA USETHI	IS SPACE FOR THE
This 2,VD day of	Warren her ADZ	A I Tomas	FICIAL SEASON STATES
Commissioner of Oaths or Notary Public: (sign	2 #	701552-8 31.41A4 2018-	Tr punic
	Thi	is space for Regulatory Authority use	1 7
This		validated after ten (10) years from the da	ate of acceptance
CRN: 0C17947.5			Newformdland
	basses/PPP	8	Labrador
FID#: 614			Service NL
Alotos			Registered (1/1797-50
Notes: 1. All fittings shall be registere	d in the name of the Manu	facturer.	Duta 16/09/22
2. Each category shall be sup	ported with two Statutory E		Englacering and Inspection Services
forms and one copy of support 3. The declaration shall be ma		uil authority and	Registered by
responsibility for the quality of	the and product.	·	UNDER THE AUTHORITY OF THE PUBLIC SAFETY ACT AND
Quality control programs st at a maximum interval of five (aation	THE BOLES PRESSUBLIVESSEL AND 6/2003 COMPRESSED GAS REGULATIONS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Ame	rica	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
ł		IRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including couplin	gs, tees, elbows, Ys, plugs, un	ions, pipe caps, or reducers	4x proof test
B Flanges: all flanges C Valves: all line valves			
D Expansion joints, flexible conf E Strainers, filters, separators, a	nections, and hose assemblies:	: all types	
F Measuring devices, including		, sight glasses, levels, or	
pressure transmitters G. Certified canacity-rated press	ure relief devices acceptable a	s primary over pressure protection on	
boilers, pressure vessels, pip	ing and fusible plugs	, ,	
H Pressure retaining component			
	······································	Meeting CNSC or ASME requirements)	
SHOW MANUFACTURERS NAM	IE, TRADEMARK, OR LOGO	AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION FORGED WELDED WROUGHT
			CAST OTHER DESCRIBE OTHER
PRECISION GAS	CONTROLS		
www.CONCO	***************************************		
		ATION OF THE ACTUAL ITEMS TO BE RE	GISTERED:
Drawings and burst test reports	attached		
DECLARATION:			
John Friedrichs	the and product do soleme	y Controls Corp of America and be	eing the person having full authority and ed in this form is true and to the best of
my knowledge represents the	product for which registration	on is sought. The dimensions, materia	als of construction, pressure
temperature ratings, and ident	lification markings are in ac	cordance with the herein named stand	lards. I further declare that the
or in part and has been verifie	s regulated by a Quality Co ed by Interfek Services.Corpor	introl Program which extends to each part	plant where fabrication occurs in whole hat purpose and I make this solemn
declaration conscientiously be	elieving It lo/be true and kn	owing that it is of the same force and e	effect as if made under oath.
Signature of Declarer:	NKU /		The second second
, 1	1 care Beach, V.	T USETHIS	S SPACE FOR S
This 2ND day of 1	Perember AD 201	war.	
Commissioner of Oaths	7	S.F.F.	TOTAL STATE
or Notary Public: (sign)	# 70	015528 31 MAY 2018	The street of the
	This sp	ace for Regulatory Authority use	
This		dated after ten (10) years from the date	e of acceptance.
CRN: 0C17947.5			
FID#: 614		LEANMENT C	35.
***************************************		/O/By	101

- Notes:
 1. All fittings shall be registered in the name of the Manufacturer.
- 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.

 3. The declaration shall be made by the person having full authority and
- responsibility for the quality of the end product.
- 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.



Sect. 1,0 - Fittings Rev. 1 06/2003

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of	America	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virg	ginla Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTIN	IGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connict Strainers, filters, separators, at Measuring devices, including pressure transmitters	is, lees, elbows, Ys, plugs actions, and hose assemb nd steam traps ressure gauges, level gau	ellos: all types ges, sight glasses, levels, or	4x proof test
G Certified capacity-rated pressure boilers, pressure vessels, pipir H Pressure retaining components	na ana fusipia hiyos	le as primary over pressure protoction on	
N Nuclear components: Close 1	Class 3 C Class 3 C	of the above categories	
SHOW MANUEACTUREDS NAME	LI Class 2 LI Class 3 LI	. (Meeting CNSC or ASME requirements)	
SHOW MANUFACTURERS NAM	E. TRADEMARK, OR LO	GO AS IT WILL APPEAR ON THE PRODUC	
PRECISION GAS C			FORGED D WELDED D WROUGHT () CAST D OTHER D DESCRIBE OTHER
LIST OF SUPPORTING DOCUM	A.com	ICATION OF THE ACTUAL ITEMS TO BE	
emperature ratings, and identification and identifications is the second and has been verified.	ne and product do soler roduct for which registrication markings are in regulated by a Quality (ation is sought. The dimensions, mater	ndards. I further declare that the plant where fabrication occurs in whole
Signature of Declarer:			The second second
Declared before me at Usa c	Man Reach, Company		S S F A C S FO + F
Commissioner of Oaths or Notary Public: (sign)	±4: ;	7015528 31.UNY 2015	77 017
	This :	space for Regulatory Authority use	1 / 1 F F 1 2
This re	gistration must be reva	lidated after ten (10) years from the dat	e of acceptance.
CRN: 0C17947.5			2
FID#: 614			orthwest [63.00]
1. All fittings shall be registered in 2. Each category shall be support forms and one copy of supporting 3. The declaration shall be made responsibility for the quality of the 4. Quality control programs shall at a maximum interval of five (5) y	led with two Statutory Dec documentation. by the person having full a end product. be resubmitted for validation	clurer. claration UNDER TH THE BOILE VE	HE AUTHORITY OF ER AND PRESSURE SSEL ACT. 17947.51

To:ACI Central ;8678730117 # 19/ 27

0t-51-16;21:54 ; From:

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDW NORTHWEST	ARD ISLAND TERRITORIES	NEWFOUNDLAND AND LABRADOR			
MANUFACTURERS NAME.	Controls Corporation of America						
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	1501 Harpers Road, Virginia Beach, VA 23454					
PLANT LOCATIONS:	USA.		······································				
CATEGORY OF FITTIN	IGS TO BE REGISTERED. C	IRCLE ONE CA	TEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION			
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, all F Measuring devices, including pressure transmitters	as, tees, elbows, Ys, plugs, uni ections, and hose assemblies: nd steam traps pressure gauges, level gauges,	ions, pipe caps, all types	or reducers evels, or	4x proof test			
G Certified capacity-rated pressure boilers, pressure vessels, pipin H Pressure retaining components	ng and fusible plugs s that do not fall into one of the	above categorie	es				
N Nuclear components: Class 1							
SHOW MANUFACTURERS NAM	E, TRADEMARK, OR LOGO	AS IT WILL APP	PEAR ON THE PRODUCT	TYPE OF CONSTRUCTION			
PRECISION GAS CO	***************************************			FORGED WELDED WROUGHT () CAST OTHER DESCRIBE OTHER.			
LIST OF SUPPORTING DOCUM	ENTATION AND IDENTIFICA	TION OF THE	ACTUAL ITEMS TO BE RE	GISTERED:			
Drawings and burst test reports a				ettereteren etterete eritati eritati eritati aut			
my knowledge represents the partial temperature ratings, and identification manufacture of these fittings is	the end product do solemn product for which registration ification markings are in accurate regulated by a Quality Coro d by Intedek Services Coro d Services d Services	ly declare that on is sought. T cordance with ntrol Program v ation	the information container The dimensions, materia the herein named stand which extends to each p as being suitable for the of the same force and e	ards. I further declare that the			
or Notary Public: (sign	# 74	15528	Teles 2018	NUNAVUT			
This r CRN: 0C17947.5 FID#: 614 Notes: 1. All fittings shall be registered 2 Each category shall be supp forms and one copy of supportir 3. The declaration shall be mad responsibility for the quality of the 4. Quality control programs shall a maximum interval of five (5)	registration must be revalid I in the name of the Manufactu orted with two Statutory Declar ng documentation. He by the person having full au ne end product. Ill be resubmitted for validation	rer. ration thority and	REG CRN OC 179 Date April Signed	Boilers and Pressure Vessels Act ISTERED 47.5N 21.2016 Inspector Registeat 60 Filting Stev. 1 067003			



345 Carlingview Drive Toronto, Ontario CANADA M9W 6N9 Tel.: 416.734.3300

Fax.: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

June 20, 2016

JOHN FRIEDRICHS CONTROLS CORPORATION OF AMERICA 1501 HARPERS RD VIRGINIA BEACH VA 23454 US

Service Request Type.: BPV-National ACI Central

Service Request No.: 1846564

Your Reference No.: CONCOA SYSTEMS

Registered to.: CONTROLS CORPORATION OF AMERICA

Dear JOHN FRIEDRICHS,

Please find enclosed the original response from PEI, NS, NB, NFLB, YK, NWT, NU registered under the CRN No.: 0C17947.59870YTN.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Jacqueline Ervas Administrative Assistant_ BPV Engineering

Tel.: +1-416-734-3377
Fax: : +1-416-231-6183
Email: jervas@tssa.org

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR			
MANUFACTURERS NAME:	Controls Corporation of Am	nerica				
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virgini	a Beach, VA 23454				
PLANT LOCATIONS:	U.S.A.					
CATEGORY OF FITTIN	IGS TO BE REGISTERED.	CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION			
A Pipe fittings, including coupling B Flanges all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, as F Measuring devices, including p pressure transmitters	ections, and hase assemblie nd steam traps ressure gauges, lavel gauge	nions, pipe caps, or reducers 3: all types 4, sight glasses, levels, or	4x proof lest			
G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on bollers, pressure vessols, piping and fuelble plugs H Pressure retaining components that do not fall into one of the above categories						
N Nuclear components: Class 1	□ Class 2 □ Class 3 □. (Moating CNSC or ASME requirements)				
SHOW MANUFACTURERS NAM	E. TRADEMARK, OR LOGO	AS IT WILL APPEAR ON THE PRODUC	200			
PRECISION GAS C	OA	AND ARREAS ON THE PRODUC	T TYPE OF CONSTRUCTION FORGED WELDED D WROUGHT D CAST OTHER D DESCRIBE OTHER			
LIST OF SUPPORTING DOCUM	A.COM ENTATION AND IDENTIFIC	ATION OF THE ACTUAL ITEMS TO BE				
Drawings and burst test reports at	llached	PHOW OF THE WOLLDAY HEWS TO HE	REGISTERED:			
temperature ratings, and identify manufacture of these fittings is or in part and has been verified declaration conscientiously believed to be a superior of Declarer: Declared before me at This day of Commissioner of Oath	roduct for which registratication markings are in accregulated by a Quality Coby Integer Services Coroor oving it to be true, and know the company of the co	on is sought. The dimensions, materiscordance with the herein named stan ntrol Program which extends to each alion as being sultable for owing that it is of the same force and	dards. I further declare that the plant where fabrication occurs in whole			
or Notary Public: (sign)	# 70	015528 31.4174 2018	The parties			
	This spa	ace for Regulatory Authority use				
This re	gistration must be revalid	ated after ten (10) years from the date	e of acceptance.			
CRN: 0C17947.5		100				
FID#: 614	• -	PROVINCE OF PR	CEPTED INCE EDWARD ISLAND AND & ENVIRONMENT			
Notes 1. All fillings shall be registered in 2. Each category shall be support forms and one copy of supporting	led with two Statutory Declar documentation.	ration DATE:	7947.59			
3. The declaration shall be made responsibility for the quality of the	by the person having full aut		W			
Quality control programs shall at a maximum interval of five (5) y	be resubmitted for validation	INSPECTION S BOILER/PRESSI	JRE VESSEL BRANCH			

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDV	THE REGISTRATION VARD ISLAND IT TERRITORIES		DESIGNS ID AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Ame				
MANUFACTURERS ADDRESS:			164		
PLANT LOCATIONS:	U.S.A.	Deadi, VA 23	134		
	NGS TO BE REGISTERED. C	CIRCLE ONE C	ATEGORY ONLY	TITLE OF THE ST	ANDARD OF CONSTRUCTION
A Pipe fittings, Including couplin B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible cond E Strainers, filters, separators, a F Measuring devices, including pressure transmitters	gs, tees, elbows, Ys, plugs, un nections, and hose assemblies and steam traps pressure gauges, level gauges	ions, pipe caps, : all types :, sight glasses,	or reducers	4x proof test	STEAM OF CONSTRUCTION
G Certified capacity-rated press boilers, pressure vessels, plp H Pressure retaining componen	ing and fusible plugs is that do not fall into one of the	e above categor	ies		
N Nuclear components: Class 1	☐ Class 2 ☐ Class 3 ☐, (A	Meeting CNSC	or ASME requirements)		
CONC.	E, TRADEMARK, OR LOGO CONTROLS OA com	AS IT WILL AP	PEAR ON THE PRODUC	FORGED WELCAST OTH CAST OTH DESCRIBE OTHER	
LIST OF SUPPORTING DOCUM	ENTATION AND IDENTIFICA	ATION OF THE	ACTUAL ITEMS TO BE	REGISTERED:	
Drawings and burst lest reports	attached				
DECLARATION: 1 John Friedrichs responsibility for the quality of my knowledge represents the temperature ratings, and ident manufacture of these fittings is or in part and has been verifie declaration conscientiously be Signature of Declarer: Declared before me at This	ification markings are in act regulated by a Quality Cor	ly declare that on is sought, cordance with nirol Program allon owing that it is	the information contains. The dimensions, mater the herein named stan which extends to each as being suitable for of the same force and	ned in this form is rlals of construction addrds. I further double plant where fabrion that purpose and effect as if made	n, pressure eclare that the cation occurs in whole
or Notary Public: (sign)	# 70	1552-8	31.4/AF 2018		PUTUS
	This spa	ce for Regulato	ry Authority use		1 42 1 1 W 2 2
This	egistration must be revalida	ated after ten	(10) years from the dat	te of acceptance.	
CRN: 0C17947.5			PRESSUR.	E VESS	
Notes: 1. All fillings shall be registered 2. Each category shall be supplorms and one copy of supporting	orted with two Statutory Declaring documentation.	rer. ration D	RN. OCI7947.	58 58	
3. The declaration shall be mad responsibility for the quality of the Quality control programs shall a maximum interval of five (5).	ie end product. Il be resubnitted for validation		Fart Part	Terry Sect. 1.0	- Filtings Rev. 1 06/2003

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of Amer	rica	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia	Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTIN	IGS TO BE REGISTERED. C	IRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, a F Measuring devices, including pressure transmitters	ections, and hose assemblies: nd steam traps rressure gauges, level gauges,	all types sight glasses, levels, or	4x proof test
boilers, pressure vessels, pipil H Pressure retaining component	ng and fusible plugs	primary over pressure protection on above categories	
		eeting CNSC or ASME requirements)	
		AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
PRECISION GAS CONVENIENCE ON CONCO			FORGED WELDED WROUGHT CAST OTHER DESCRIBE OTHER:
LIST OF SUPPORTING DOCUM	A.com ENTATION AND IDENTIFICATION	TION OF THE ACTUAL ITEMS TO BE RE	GISTERED:
Drawings and burst test reports a		TO BE ALL TO BE ALL THE MOTOR DE ALL	ISTERED.
	•		
DECLARATION: John Friedrichs	(see note 3) employed by	Controls Corp of America and be	ing the person having full authority and
temperature ratings, and identi manufacture of these fittings is or in part and has been verified declaration conscientiously bel	product for which registration fication markings are in accured by a Quality Control of the corporation of t	y declare that the information containe n is sought. The dimensions, materia ordance with the herein named stand trol Program which extends to each p	ed in this form is true and to the best of ls of construction, pressure ards. I further declare that the lant where fabrication occurs in whole
Signature of Declarer:	M. C.	1	
Declared before me at \(\int \text{U} \text{\tint{\text{\tin}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tex{\tex	June Buch, VI	USETHIS	SPADE FOR A COLOR
This day of	Poreinher AD 2015	0 F) F	ICIA LEGICAL 🧡 💈
Commissioner of Oaths or Notary Public: (sign)	# 701	15528 3/4/4.2018	WICK PUBLIS
		ce for Regulatory Authority/PuseOF PUBLI	
I his re	egistration must be revalida	ted after ten (100) years flom (150 date	of Yeoeptahoec I
CRN: 0C17947.5	_	REGISTRATIO	ON ONLY
FID#: 614		CRN OL	1177101
Notes:		EKAMINER 24	- Curr
All fittings shall be registered Each category shall be suppo		er.	
forms and one copy of supporting		CHIEF BOILER I	NSPECTOR
3. The declaration shall be made		nority and DATE: CLARE	122/2016
responsibility for the quality of the 4. Quality control programs shal	be resubmitted for validation		DM 6
at a maximum interval of five (5)	vears.	I BLKS I	1 0 - Fittings Poy 1 06/2002

FITTINGS COMPONENTS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation of	America	
MANUFACTURERS ADDRESS	1501 Harpers Road, Virg	ginla Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITT	NGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
boilers, pressure vessels, pip	nections, and hose assemble and steam traps pressure gauges, level gauges acceptations and fusible plugs	olles: all types uges, sight glasses, levels, or ole as primary over pressure protection on	4x proof test
H Pressure retaining component		of the above categories J. (Meeting CNSC or ASME requirements)	
		GO AS IT WILL APPEAR ON THE PRODUC	
CONC PRECISION GAS WWW.CONC	CONTROLS	NOO AS IT WILL APPEAR ON THE PRODUC	FORGED WELDED WROUGHT D CAST D OTHER D DESCRIBE OTHER
		FICATION OF THE ACTUAL ITEMS TO BE	BEGISTERED:
Drawings and burst lest reports			NESISTENES.
my knowledge represents the temperature ratings, and iden	f the end product do sol product for which regis dification markings are in regulated by a Quality	emnly declare that the information conta fration is sought. The dimensions, mate n accordance with the herein named sta r Control Program which extends to each	being the person having full authority and inced in this form is true and to the best of rials of construction, pressure ndards. I further declare that the plant where fabrication occurs in whole r that purpose and I make this solemn
declaration conscientiously be	elièving (t)o/be true /and	d knowing that it is of the same force and	d effect as if made under oath.
Signature of Declarer:	1KK-1		
Declared before me at 10	rang Beach	VA USETHI	IS SPACE FOR THE
This 2,VD day of	Warren her ADZ	A I Tomas	FICIAL SEASON STATES
Commissioner of Oaths or Notary Public: (sign	2 #	701552-8 31.41A4 2018-	Tr punic
	Thi	is space for Regulatory Authority use	1 7
This		validated after ten (10) years from the da	ate of acceptance
CRN: 0C17947.5			Newformdland
	basses/PPP	8	Labrador
FID#: 614			Service NL
Alotos			Registered (1/1797-50
Notes: 1. All fittings shall be registere	d in the name of the Manu	facturer.	Duta 16/09/22
2. Each category shall be sup	ported with two Statutory E		Englacering and Inspection Services
forms and one copy of support 3. The declaration shall be ma		uil authority and	Registered by
responsibility for the quality of	the and product.	·	UNDER THE AUTHORITY OF THE PUBLIC SAFETY ACT AND
Quality control programs st at a maximum interval of five (aation	THE BOLES PRESSUBLIVESSEL AND 6/2003 COMPRESSED GAS REGULATIONS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Controls Corporation o	f America	
MANUFACTURERS ADDRESS:	1501 Harpers Road, Vi	irginia Beach, VA 23454	
PLANT LOCATIONS:	U.S.A.		
CATEGORY OF FITTI	NGS TO BE REGISTERI	ED. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connotes Strainers, filters, separators, a Measuring devices, including a pressure transmitters G Certified capacity-rated pressiboilers, pressure vessels, pipi	gs, tees, elbows, Ys, plug nections, and hose assement steam traps pressure gauges, level ga ure relief devices accepta ing and fusible plugs	gs, unions, pipe caps, or reducers nblies: all types auges, sight glasses, levels, or able as primary over pressure protection on	4x proof test
H Pressure retaining component			
<u> </u>		, (Meeting CNSC or ASME requirements)	
PRECISION GAS O	CONTROLS	OGO AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION FORGED WELDED WROUGHT CAST OTHER DESCRIBE OTHER
		TIFICATION OF THE ACTUAL ITEMS TO BE RE	GISTERED
DECLARATION: John Friedrichs	(see sole 2) Amploy	yed by Controls Corp of America and be	
responsibility for the quality of my knowledge represents the temperature ratings, and ident manufacture of these fittings is or in part and has been verified declaration conscientiously be	the end product do so product for which regi tification markings are s regulated by a Quality by Integek Services, C	plemnly declare that the information container is tration is sought. The dimensions, material in accordance with the herein named standity Control Program which extends to each properties of the same force and extends to the same force and extend	Is of construction, pressure ards. I further declare that the lant where fabrication occurs in whole hat purpose and I make this solamonal purpose and I make this solamonal.
Signature of Declarer:	MET	one construction of the co	
	Jany Beach	,VA USETHIS	SPATE FOR ST
This day of	Porember AD	2015 OFF	icia jaka: 🤫
Commissioner of Oaths or Notary Public: (sign)	}	= 7015528 31.UNAY 2018	A PUTILO
	TI	his space for Regulatory Authority use	and the state of t
This	registration must be re	evalidated after ten (10) years from the date	of acceptance.
CRN: 0C17947.5	operation.		
FID#: 614		LEENMEN O	E CONTRACTOR OF THE PROPERTY O

Notes:

- All fittings shall be registered in the name of the Manufacturer.
 Each category shall be supported with two Statutory Declaration
- forms and one copy of supporting documentation.

 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
- 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.



Sect. 1,0 - Fittings Rev. 1 06/2003

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR			
MANUFACTURERS NAME:	Controls Corporation of	America				
MANUFACTURERS ADDRESS:	1501 Harpers Road. Virginla Beach, VA 23454					
PLANT LOCATIONS:	U.S.A.					
CATEGORY OF FITTIN	IGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION			
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connict Strainers, filters, separators, at Measuring devices, including pressure transmitters	is, lees, elbows, Ys, plugs actions, and hose assemb nd steam traps ressure gauges, level gau	ellos: all types ges, sight glasses, levels, or	4x proof test			
G Certified capacity-rated pressure boilers, pressure vessels, pipir H Pressure retaining components	na ana fusipia hiyos	le as primary over pressure protoction on				
N Nuclear components: Close 1	Class 3 C Class 3 C	of the above categories				
SHOW MANUEACTUREDS NAME	LI Class 2 LI Class 3 LI	. (Meeting CNSC or ASME requirements)				
SHOW MANUFACTURERS NAM	E. TRADEMARK, OR LO	GO AS IT WILL APPEAR ON THE PRODUC				
PRECISION GAS C			FORGED D WELDED D WROUGHT () CAST D OTHER D DESCRIBE OTHER			
LIST OF SUPPORTING DOCUM	A.com	ICATION OF THE ACTUAL ITEMS TO BE				
emperature ratings, and identification and identifications is the second and has been verified.	ne and product do soler roduct for which registrication markings are in regulated by a Quality (ation is sought. The dimensions, mater	ndards. I further declare that the plant where fabrication occurs in whole			
Signature of Declarer:			The second second			
Declared before me at Usa c	Man Reach, Company		S S F A C S FO + F			
Commissioner of Oaths or Notary Public: (sign)	±4: ;	7015528 31.UNY 2015	77 017			
	This :	space for Regulatory Authority use	1 / 1 F F 1 2			
This re	gistration must be reva	lidated after ten (10) years from the dat	e of acceptance.			
CRN: 0C17947.5			2			
FID#: 614			orthwest [63.00]			
1. All fittings shall be registered in 2. Each category shall be support forms and one copy of supporting 3. The declaration shall be made responsibility for the quality of the 4. Quality control programs shall at a maximum interval of five (5) y	led with two Statutory Dec documentation. by the person having full a end product. be resubmitted for validation	clurer. claration UNDER TH THE BOILE VE	HE AUTHORITY OF ER AND PRESSURE SSEL ACT. 17947.51			

To:ACI Central ;8678730117 # 19/ 27

0t-51-16;21:54 ; From:

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDW NORTHWEST	ARD ISLAND TERRITORIES	NEWFOUNDLAND AND LABRADOR			
MANUFACTURERS NAME.	Controls Corporation of America						
MANUFACTURERS ADDRESS:	1501 Harpers Road, Virginia Beach, VA 23454						
PLANT LOCATIONS:	USA						
CATEGORY OF FITTIN	IGS TO BE REGISTERED. C	IRCLE ONE CA	TEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION			
A Pipe fittings, including coupling B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, all F Measuring devices, including pressure transmitters	or reducers evels, or	4x proof test					
G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories							
N Nuclear components: Class 1							
SHOW MANUFACTURERS NAM	E, TRADEMARK, OR LOGO	AS IT WILL APP	PEAR ON THE PRODUCT	TYPE OF CONSTRUCTION			
PRECISION GAS CO	***************************************			FORGED WELDED WROUGHT () CAST OTHER DESCRIBE OTHER.			
LIST OF SUPPORTING DOCUM	ENTATION AND IDENTIFICA	TION OF THE	ACTUAL ITEMS TO BE RE	GISTERED:			
Drawings and burst test reports a				ettereteren etterete eritati eritati eritati aut			
DECLARATION: John Friedrichs							
or Notary Public: (sign) # 7015528 NUNAVUT							
This r CRN: 0C17947.5 FID#: 614 Notes: 1. All fittings shall be registered 2 Each category shall be supp forms and one copy of supportir 3. The declaration shall be mad responsibility for the quality of the 4. Quality control programs shall at a maximum interval of five (5)	registration must be revalid I in the name of the Manufactu orted with two Statutory Declar ng documentation. He by the person having full au ne end product. Ill be resubmitted for validation	rer. ration thority and	REG CRN OC 179 Date April Signed	Boilers and Pressure Sels Act ISTERED 47.5N 21.2016 Inspector Registeat to Filting Sels. 1 067003			