

345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

January 12, 2017

CHAD THOMAS
ENGINEERED CONTROLS INTERNATIONAL LLC
100 REGO DR
ELON NC 27244
US

Service Request Type: BPV-Fitting Registration

Service Request No.: 2000532

Your Reference No.:

Registered to:

ENGINEERED CONTROLS INTERNATIONAL LLC

Dear CHAD THOMAS,

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

CRN No.:

0H19081.5

Main Design No.:

Dwg. No. MVE5D SER Rev. A, Vent Assembly.

Expiry Date:

12-Jan-2027

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

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,

Mark Valcic P. Eng. Engineer BPV

Tel.: 416-734-3494 Fax: 416-231-1626

Email: mvalcic@tssa.org



PV 09557 (06/16)

Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9 Fax: 416.231.6183 Customer Service: 1.877.682.8772 www.tssa.org

National Design Registration Application for a CRN

Technical Standards and Safety Act Boilers and Pressure Vessels Regulation

INTAKE GROUP

Date of Application (mm/dd/		Date sease attached request form)	2000532-01
Please indicate the type o	f design: Boiler Press	ure Vessel Fitting Ager	12000536-M
Existing CRN:	(if applicable)	7.95	
Section A: Submitter Company Name: ENGINEERED CONTROLS IN	ITERNATIONAL LLC.	Section B: Invoicee Company Name:	Same as: ☑ A ☐ C ☐ [
Address: 100 REGO DRIVE	and the state of t	Address:	
City/Town: ELON	Province/State: NC	City/Town:	Province/State:
Postal/Zip Code: 27244	Country: USA	Postal/Zip Code:	Country:
Telephone: 336-449-7707	Fax:	Telephone:	Fax:
Contact Name: CHAD THOM	MAS	Contact Name:	
E-mail: cthomas@regoproduc	ets.com	E-mail:	
Job No./Reference:		Purchase Order No.:	
Drawing/Catalog No.: M	VESD		
Acct/Cust No.: A -400	283 09139 15	Acct/Cust No.:	
	esign/CRN Same as: 🗸 A 📗 B	D Section D: Manufacturer (If more then one please attach li	Same as: A B C
Company Name:		Company Name:	
Address:		Address:	
City/Town:	Province/State:	City/Town:	Province/State:
Postal/Zip Code:	Country:	Postal/Zip Code:	Country:
Telephone:	Fax:	Telephone:	Fax:
Contact Name:		Contact Name:	
E-mail:		E-mail:	
Acct/Cust No.:		Acct/Cust No.:	
Registration required in the Ontario British Columbia Alberta	e following jurisdictions: ✓ Saskatchewan ✓ Manitoba ✓ Quebec	✓ Nova Scotia ✓ Y ✓ Prince Edward Island ✓ N	Newfoundland and Labrador Yukon Northwest Territories Nunavut
CI	\$600.00 - Ontario and up to 2 additiona heque No		
Return mail address: A	B C Optional	Spirit Felicia de deducación (Company) (Compan	
Signed:	Hous	Account No.: Date (rim/dd/yyyy): 12/16/201	
Date: JAN 12, (mm/dd/fyyyy)	2017 Reviewing Enginee	ARU VALCIC CRN ISS	ued: 0117081.5



Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9 www.tssa.org

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



STATUTORY DECLARATION Registration of Fittings	SING
ST	CHAD THOMAS, VP GLOBAL ENGINEERING

trente and rosaton, e.g. rrestent, rrant Manager, Chief Engineer)	
of ENGINEERED CONTROLS INTERNATIONAL. LLC	
(Name of Manufacturer)	1
Located at 100 REGO DRIVE, ELON, NC - 27244	
(Plant Address) (Telephone No.) (Fax No.)	1
do solemnly declare that the fittings listed hereunder, which are subject to the Technical Standards and Safety Act , Boilers and Pressure Vessels Regulation, comply with all of the requirements of ASME B31.1	ilers
(Title of recognized North American Standard) which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;	25
or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with a 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.	with dion,
I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO90001 Which has been verified by the following authority, UNDERWRITERS LABORATORY INC The items covered by this declaration, for which I seek registration, are category "H"	1
this application, the following information and/or test data are attached as follows: SEE ATTACHED LIST	55
(drawings, calculations, test reports, etc.)	
Declared before me at Engineered Cartro's Int. 1/E1897 the COUNTY of Alamance, NC the 10th day of December ab 20 1/2.	
Commissioner for Oaths:	ALAMANCE COUNTY NORTH CAROLINA
MANISM E. EIII 07 (Signature) (Signature) (Signature)	my cummission exparts 8/31/2021
To the best of my knowledge and belief, the application meets the requirements of the Standards Safety Safety CSA Standards and Safety Gregory CASA Standard BS1 and is application to Otherwise Standard BS1 and is application to the Safety Bollers and Safety Bollers and Safety Bollers and Safety Bollers and Safety BS1 and Safety BS1 and Safety BS2 and Safety BS3 an	Program
CRN: 6H17081.5 Registered by: 14 Lucic, P. ENG.	Ü
Dated: TAN 12, 1617 (CRN (L) 1024) NOTE: This registration expires on: TAN 12, 1027	2,0017
7	

Bronze Cast Alloy, UNS C92200, ASTM B61 FC Brass, UNS C36000, ASTM B16 Stainless Steel Pipe, ASTM A249, TP304L Stainless Steel Pipe, ASTM A312, TP304L Stainless Steel Pipe, ASTM A312, TP304L 600
Body Number B-9408ST-1 MVE5D -3 1337-2 1337-57 13378-22C
Drawing Number 8-94071F MVE5D-3 1337-2 1337-57 13378-22 SER
Description Vent Assembly
Category System Number H MVE5D





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

March 16, 2017

CHAD THOMAS ENGINEERED CONTROLS INTERNATIONAL LLC 100 REGO DR ELON NC 27244 US

Service Request Type.: BPV-National BC

Service Request No.: 2018308

Your Reference No.:

Registered to.: ENGINEERED CONTROLS INTERNATIONAL LLC

Dear CHAD THOMAS,

Please find enclosed the original response from BC,registered under the CRN No.: 0H19081.51.

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,

Joanna Karpinski

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

Email: jkarpinski@tssa.org



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 345 CARLINGVIEW DRIVE TORONTO ON M9W 6N9

Date:

February 6, 2017

Account #: 35231 Journal #: 67261 Our File #: 5611179

Attn: TANYA FRANCIS

Re: Application for Design Registration

The design, as detailed in your, TSSA SR# 2018308, for a Fitting is accepted for registration as follows:

Registered To: ENGINEERED CONTROLS

INTERNATIONAL LLC

CRN: 0H19081.51

MAWP: 600 psig

Drawing #: MVE5D SER

Drawing Revision: A

Conditions Of Registration:

Registration of a Vent Assembly per scope & dwg sheet (att'd 2 pgs).

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 January 12, 2027. 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:

(PROD) 30400-20 GST #: 87391 2802 RT0001

Bronze Cast Alloy, UNS C92200, ASTM B61 FC Brass, UNS C36000, ASTM B16 Stainless Steel Pipe, ASTM A249, TP304L Stainless Steel Pipe, ASTM A312, TP304L
Body Number B-9408ST-1 MVE5D -3 1337-2 1337-57 13378-22C
B-94071F MVE5D-3 1337-2 1337-57 13378-22 SER
Description Vent Assembly
System Number H MVESD



Saferenty 3, 2017 SCA 5 #67261



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

Fax.: 416.734.3300 Fax.: 416.231.1626 Toll Free: 1.877.682.8772 www.tssa.org

September01, 2017

CHAD THOMAS
ENGINEERED CONTROLS INTERNATIONAL LLC
100 REGO DR
ELON NC 27244
US

Service Request Type.: BPV-National AB

Service Request No.: 2018266

Your Reference No.:

Registered to.: ENGINEERED CONTROLS INTERNATIONAL LLC

Dear CHAD THOMAS,

Please find enclosed the original response from AB, registered under the CRN No.: 0H19081.5(ON), 0H17881.2(AB).

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



9410 - 20 Ave N.W.

Edmonton, Alberta, Canada T6N 0A4

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

August 10, 2017

Attention: Tanya Francis

Email:tfrancis@tssa.org

TECHNICAL STANDARDS & SAFETY AUTHORITY

345 CARLINGVIEW DRIVE TORONTO, ON M9W 6N9

The design submission, tracking number 2017-00644, originally received on February 03, 2017 was surveyed and accepted for registration as follows:

CRN:

0H17881.2

Accepted on: August 10, 2017

Reg Type:

New Design

Expiry Date: August 10, 2027

Drawing No. : MVE5D SER Rev A **Fitting type:** 1.5" VENT ASSEMBLY

Design registered in the name of : ENGINEERED CONTROLS INTERNATIONAL LLC

DescriptionMAWPDesign TemperatureMDMTInternal Pressure4137kPa74 °C-196 °C

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

TSSA Service Request No.: 2018266

This registration includes the following drawings:

- Assembly & sub-assembly drawings: MVE5D SER Rev A, B-14849478 Sheets 1 & 2, MVE5D-2 SER Rev A, B-8408-KITU Rev E, and B-8408-6 Rev C.
- Part drawings: B-9408ST-1 Rev A, B-9407-1C Rev G, MVE5D-3 Rev A, 001337-2 Rev C, 001337-57 Rev B, 1337B-22 SER Rev A, and B8404-19SS Rev E.

As indicated on the AB-41 Statutory Declaration form the code of construction is ASME B31.3.

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.

RUDOLF, KEITH, P. Eng. DOP Cert. No. D00008862

Weith Rudolf

2017-00644 Page 1 of 1





STATUTORY DECLARATION Registration of Fittings

Chad Thomas , V.P of Engineering	In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.
(name of applicant) (position title) (must be in a position of authority) of Engineered Controls International, LLC.	DEGO®
(name of manufacturer) located at 100 Rego Drive, Elon - 27244, NC, USA (plant address)	
do solemnly declare that the fittings listed hereunder, which are subject to the Safety (check one)	Codes Act
comply with the requirements of (title of recognized North American Standard) which	specifies the dimensions,
materials of construction, pressure/temperature ratings and identification ma	rking of the fittings, or
are not covered by the provisions of a recognized North American standard a	nd are therefore manufactured
to comply with	as supported by the attached
data which identifies the dimensions, materials of construction, pressure/tem	perature ratings and the basis
for such ratings, and the marking of the fittings for identification.	•
I further declare that the manufacture of these fittings is controlled by a quality control	ol program which has been
150,0004 (111,1810)	ole for the manufacture of these
fittings to the stated standard. The fittings covered by this declaration, for which I se	
Category "H"	ok rogistration, are
(brief description of fittings)	
In support of this application, the following information, calculations and/or test data a	are attached:
See attached list	
DECLARED before me at Elm in the County of F	Hamance, NC
this day of JWL, LOIT	RISA E. ELLIOTT OTARY PUBLIC MANCE COUNTY MY COMMISSI EXPINES
(print) MY ISU E. Elliat No (a Commissioner of Oaths or Notary Public)	RTH CAROLINA 8/31/2021
(sign) Wava E. Ellist (a Commissioner of Oaths or Notary Public) (signature	hommy of applicant)
For ABSA Office Use Only:	
NOTES:	
To the best of my knowledge and belief, the application meets the requirements of the Standard B51, Clause 4.2, and is accepted for registration in Category	ne Safety Codes Act and CSA
Registration Number: 0 H 1 7 8 8 1 2 Left Number (Signature o	f the Administrator/SCO)
Date Registered: AUG 1 0 2017 Expiry Date:	Aug 10 2027
The information you provide is necessary only for the administration of the programs as required by the Alberta Sa Pressure Equipment Discipline.	fety Codes Act and Regulations in the

Body Material Bronze Cast Alloy, UNS C92200, ASTM B61 FC Brass, UNS C36000, ASTM B16 Stainless Steel Pipe, ASTM A249, TP304L Stainless Steel Pipe, ASTM A312, TP304L Stainless Steel Pipe, ASTM A312, TP304L 600
B-9408ST-1 MVE5D -3 1337-2 1337-57 13378-22C
B-94071F MVE5D-3 1337-2 1337-57 13378-22 SER
Description Vent Assembly
Ategory System H MVE5D

SAFETY CODES ACT - PROVINCE OF ALBERTA
REGISTRATION OF FITTINGS
REGISTRATION NO. OH 1 7 8 8 1 . 2
DWG. NO. O'CAT. NO. MVESD Rev A
TYPE OF FITTINGS 1.5" Vent Assembly
AUG 1 0 2017 INITIALS Well Well
Date
RETHRUDOLF, PENG.
DESIGN SURVEY ENGINEER

"See Acceptance Letter for the comments and/or conditions of registration"



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

May 04, 2017

CHAD THOMAS
ENGINEERED CONTROLS INTERNATIONAL LLC
100 REGO DR
ELON NC 27244
US

Service Request Type.: BPV-National MB

Service Request No.: 2018366

Your Reference No.:

Registered to.: ENGINEERED CONTROLS INTERNATIONAL LLC

Dear CHAD THOMAS,

Please find enclosed the original response from MB, registered under the CRN No.: 0H19081.54.

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

508 - 401 York Avenue Winnipeg Manitoba R3C 0P8 T (204) 945-3373 F (204) 948-2309

www.firecomm.gov.mb.ca/codes steam pressure.html

April 10, 2017

TSSA 345 Carlingview Drive Toronto, ON M9W 6N9

Attn: Tanya Francis

REGISTRATION OF VALVES AND FITTINGS

Manufacturer: ENGINEERED CONTROLS INTERNATIONAL LLC

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
MVE5D SER REV.A VENT ASSEMBLY	0H19081.54	37527

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 **January 12, 2027**.

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 Örlesky, 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

Alberta Municipal Affairs



STATUTORY DECLARATION Registration of Fittings

8 Pan 10c-27249 (position title) (must be in a position of authority) Intirphonol. 11 N.P 8 Control An 1, Chad Thomas Engineeres 00 located at

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



(plant address) Rego

which specifies the dimensions, do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (title of recognized North American Standard) comply with the requirements of ASM & B311) (check one)

are not covered by the provisions of a recognized North American standard and are therefore manufactured materials of construction, pressure/temperature ratings and identification marking of the fittings, or to comply with

as supported by the attached (title of code of construction or other applicable document)

data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the marking of the fittings for identification.

as being suitable for the manufacture of these I further declare that the manufacture of these fittings is controlled by a quality control program which has been fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are verified by the following authority, $\Omega O \Omega O O O / U U U O O O$

n II o 2 hoory

In support of this application, the following information, calculations and/or test data are attached: (brief description of fittings)

Cot. attechod See

Hamance, NC οę in the COUNTY day of December WAYSO E Elliot MANSA E. Elliot (sign) WWW 6. GULLEN (a Commissioner of Oaths or Notary Public) DECLARED before me at E | W (Ipth

SILT SIE

For ABSA Office Use Only:

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Clause 4.2, and is accepted for registration in Category $\frac{A}{}$

Registration Number: QH 19081.

Date Registered: Apr 10, 2017

Uate Kegistered: Fund 10 1017 Expiry Date: And 12, 2027
The Information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Pressure Equipment Discipline.

(Signature of the Administrator/SCO)

my commission expires \$/31/2021 Office of the Fire Commissioner ALAMANCE COUNTY MARISA E. ELLIOTT NORTH CAROLINA NOTARY PUBLIC Manitoba REGISTERE C.R.N.: 0419081. Inspection & Technical Services Manitoba Date: A Signed:



То:	TSSA	From:	Janet Townsend	
Company:	Engineered Controls International, LLC.	Phone:	416-747-4291	
Pages:	8	Location:	Toronto	
Our File:	ANR-4428	Date:	April 20, 2017	

Your File: 2018350

Subject: Request for Design Registration

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Engineered Controls International, LLC.

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

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

The CRN is CSA-0H19081.56.

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

Yours truly

Janet Townsend

Program Manager

CSA Group

Alberta Municipal Affairs



STATUTORY DECLARATION Registration of Fittings

NC-27249 V.P.S. Engineering (name of manufactures) LLC Flores 1. Chaol Thomas (name of applicant) of Saintere located at

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



do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (check one)

which specifies the dimensions, materials of construction, pressure/femperature ratings and identification marking of the fittings, or Comply with the requirements of ASM E- (331)
(title of recognized North American Standard)

as supported by the attached (title of code of construction or other applicable document) to comply with

are not covered by the provisions of a recognized North American standard and are therefore manufactured

data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the marking of the fittings for identification.

as being suitable for the manufacture of these I further declare that the manufacture of these fittings is controlled by a quality control program which has been fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are verified by the following authority, &ogoeol / VL 120c

H 1-1 10 to be south

in support of this application, the following Information, calculations and/or tast data are attached (brief description of fittings)

afterheal list

In the COUNTY

DECLARED before me at ElM

البهلا

this

day of December . 2016

(print) MAYNSA E. Ellio#

my commission expires \$131/2021 ALAMANCE COUNTY MARISA E. ELLIOTT NORTH CAROLINA NOTARY PUBLIC of Maymanick NC (province or state)

REGISTERED (sign) MMMM 6. CULIFY (a Commissions of Ostis or Notary Public) For ABSA Office Use Only:

Date Registered: ARRIC-13-2017 Explry Date: JAN-12-2021 Registration Process administered by Processes only for the administered of the programs as modified by the Aberta Seriety Codes Act and Registration per CSA B51 A. BANUATT
(Signature of the Administration/SCO) Registration Number: CSA-OH 19081.56 APRIL- 12-2017

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and Sands 4.2, and is accepted for registration in Category

ASS CH Note: See attachment as the scope of registration.

(a) 1/2 0/1/18

REGISTERED

CRN: CF4 - OH 19081.56
Registration Process administered by

CSA Group per CSA B51

Technical Review performed per CSA B51 Performed by: ANRIC Enterprises Inc.

Signed. Works at the

Date: 12 April

April 2217



Cecytia Garbacz, a Commissioner, etc., City of Toronto, for the Technical Standards & Safety Authority. Expires June 17, 2017.

Bronze Cast Alloy, UNS C92200, ASTM B61 FC Brass, UNS C36000, ASTM B16 Stainless Steel Pipe, ASTM A249, TP304L Stainless Steel Pipe, ASTM A312, TP304L Stainless Steel Pipe, ASTM A312, TP304L 600
Bedty Wenters B-9408ST-1 MVESD-3 1337-2 1337-2 1337-57
B-94071F MVESD-3 1337-2 13378-22 SER
Vent Assembly
System Number MVESD
(Eattegroty)





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



March 2017

CRN - Canadian Registration Numbers - Saskatchewan

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

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

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



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

March 31, 2017

CHAD THOMAS
ENGINEERED CONTROLS INTERNATIONAL LLC
100 REGO DR
ELON NC 27244
US

Service Request Type.: BPV-National ACI Central

Service Request No.: 2018284

Your Reference No.:

Registered to.: ENGINEERED CONTROLS INTERNATIONAL LLC

Dear CHAD THOMAS,

Please find enclosed the original response from PEI, NS, NB, NFLD, YK, NWT, NU registered under the CRN No.: 0H19081.59870YTN.

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,

Joanna Karpinski

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

Email: jkarpinski@tssa.org

*.		٠,			
- UNIFORM STATU	TORY DECLARATION	FORM FOR THE RE	GISTRATION	OF FITTING DESIGNS	
MEN BRUNSWICK	NOVA SCOTIA YUKON	PRINCE EDWARD ISUNORTHWEST TERRIT	AND	NEWFOUNDLAND AND LABI	
MANUFACTURERS NAME:	neinerned (2 1 1 0			<u> </u>
MANUFACTURERS ADDRESS:		months J	otenno	francel. 1)c	
PLANT LOCATIONS:	. non Regn	Darive Si	30 voc	-27244	
CATEGORY OF FITTING	33 TO BE REGISTERED, CI	RGLE ONE CATEGORY	ONLY	TO SOS THE OTHER	
A Pipe fittings, including couplings	, toos, elbows, Ys, plugs, unic	ons, pipe caps, or reducer	MILL	TITLE OF THE STANDARD OF COM	BRUCTION
C Valves: all line valves			-	ASME B31	,
D Expansion joints, flexible conner	zions, and hose assemblies:	all types	•	1,000	/
E Strainers, filters, separators, and .F Measuring devices, including pre	i sloam trapa 3300 gauges, level gauges (inht classes Imple as		*	
G Certified capacity-rated pressure boilers, pressure vessels, piping			olaction on		
Lu blassnie letsiving comboueurs f	hat do not fall into one of the	sbova catagories		<u></u>	
N Nuclear components: Class 1	Class 2 Class 3 D, (Me	eling AECB or ASME req	(ulrements)		
SHOW MANUFACTURERS NAME.	JRADEMARK. OR LOGO AS	TWILL APPEAR ON	THE PRODUCT	TYPE OF CONSTRUCTO	N
	8			CAST DOTHER D WROUG	HT D
				DEECRIBE OTHER	
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LIST OF SUPPORTING DOCUMEN	TATION AND IDENTIFICAT	ON OF THE ACTUAL IT	FUS TO DE DEC	Hevenen.	
		The leave in	EMS TO BE REC	NOTEKED:	
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DECLARATION: 0			<u> </u>	×	,
Chad Thama	C (see note 2) employed by	ECT IIC			
93DODBIDIIIIV for the mislib of the	and moderal de sels-sels	41	ation contained	g the person having full aut	hority and
emperature ratings and identifica	llon maddage out !-	a peadure 1110 cuttions	HONS, Materials	of construction, pressure	
nanufacture of these fillings is see	ulalad by a Court and	gailes with the UBLEIU	nameo stander	16. I further declare that the	í
or in part and has been verified by leclaration conscientiously believi	150 9000 / JUL -	TNC as being	autable for that	purpose and I make this a	in whole
leclaration conscientiously believi	ng it to be true, and knowl	ng that it is of the same	e force and effe	ct as if made under oath.	
ilgnature of Declarer:	Mulun	٧ ٦	MADIS	A E. ELLIOTT	7
Declared before me at English	ered Controls Inti	I. Elan III.		ARYRUBLIC R T	
his 10th day of Detem	ber AD 2016	, T		. A	ዛ 투
Commissioner of Oaths	- 6 644			ENEE COUNTY	1
r Notary Public: (algn) // C	may E. Ellis	Δ L		H CAROLINA	<u>.</u>
(Affix	Official seal to the right)	N	MI COMM	issim expires 8/	31/202
	This space f	or Regulatory Authority u	ise .		
This regis	fration must be revalidated	after ten (10) years fr	to slab ent mor	acceptance.	
CRN: 0H19081.5			ACCE	. י	- 1
FID#: 1704		PROVIN		E EDWARD ISLAND	••
FID#: 1704		COMM	INTTIES LAN	D & ENVIRONMENT	
,					
Notes: 1. All fittings shall be registered in the	name of the Manufacture	C.R.N.	0419	081.69	
4. EBCN CRIOCOTY shall be supported to	with two Stabitani Parlameter	DATE: _	A 44 9	2017	
come and one copy of supporting doc	noistan .				1
 The declaration shall be made by the end of the end 	nmduct.	17	Jenny	Means	ł
 Quality control programs shall be n 	esubmitted for validation	INC	ECTION SER	VICES SECTION	- 1
at a maximum interval of five (5) years		BOILE	RAPRESSURE	VESSEL BRANCE	

at a maximum interval of five (6) years.

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NOU BOWN STATE	TOTORT DECLARATION	FORM FOR THE	REGISTRATIC	ON OF FITTING DESIGN	NO.
NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD NORTHWEST TER	ISI AND	NEWFOUNDLAND AND L	
MANUFACTURERS NAME:	Emal-	-	()	•	
MANUFACTURERS ADDRESS	melocened (matrice	Intenn	ational. 11	c
PLANT LOCATIONS:	- TOO Rego	Dorive S	dan N	C-27264	
CATEGORY OF FIT	INGS TO BE REGISTERED. C	BCI E ONE CATEGO	, , , , , , , , , , , , , , , , , , ,	. ' '	
I A FIRS IMMOS, Including count	ngs, tees, elbows, Ys, plugs, uni	OUS DISCOURS CALEGO	MYONLY	TITLE OF THE STANDARD OF	CONSTRUCTION
B Flanges: all flanges C Valves: all line valves	,,,,,	ons, pipa caps, or red	Ican	0	*1
D Expansion joints, flexible cor	nections, and hose assemblies:	all hoses		ASME B3	")
			•		
F Measuring devices, including pressure transmitters	biesznie ganges, jevel ganges,	sight glasses, levels,	or		v I
G Cartified capacity-rated press bollers, pressure vessels, pig	sure relief devices acceptable as ping and fusible plugs	primary over pressure	protection on		
H Pressure retaining componer N Nuclear components: Class SHOW MANUFACTURERS NAS	1 Class 2 Class 2 Class 2 Class				
SHOW MANUFACTURERS NAM	ME. TRADEMARK, OR LOGO A	SIT WILL ADDES	requirements)		
A PHIS THAT IS THE THE	-	S IT WILL APPEAR	IN THE PRODUCT		MOITS
l idea	(R)			FORGED WELDED WRI CAST Q-OTHER DESCRIBE OTHER:	DUGHT []
				CTOCKER OWER	100
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LIST OF SUPPORTING DOCUM	MENTATION AND IDENTIFICAT	ION OF THE ACTUA	LITEMS TO BE R	EGISTERED:	
		141		- CONTRACTOR OF THE CONTRACTOR	- 1
See atter	hed list			· · · · · · · · · · · · · · · · · · ·	1
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	2	7. x	5		
DECLARATION:			·		,
Chad hom	C (1000 note 3) employed by_	ECT LLC	and ha	log the name but is a	1
my knowledge represents the	me end product do solemnly	declare that the info	mation contains	ing the person having full a	authority and
WILLIAM GIRL & LAURUS SAL INSPIR	icolian maddings			O UI CUIISIIII TION PROGRESS	
manufacture of these fittings is or in part and has been verified declaration conscientiously beli	regulated by a Quality Contro	of Program which ex	denda to each of	and where fooders that	lhe
declaration conscientiously beli	By (SO 1000) UL	TNC as bel	ng suitable for th	at purpose and I make this	18 in Whole
	1211 -1	ng that it is of the s	ame force and ef	fect as if made under oath	•
Signature of Declarer:	of the lun	2	MADI	ISA E. ELLIOTT	7
	ruered Controls Inti	I, Elan II		TARY RUBLIG R	
This 10th day of 12th	mber AD 2016	,			THE
Commissioner of Oaths	- G (11)	<u> </u>		IANGE COUNTY	
or Notary Public: (sign)	and Z. Ellis	77		TH CAROLINA	
^ (A	iffix Official seal to the right)		MU CUMY	nissim expires 8	131/2021
	This space f	or Regulatory Authori	hatema		
This re	gistration must be revalidated	after ten (10) year	s from the date of	of acceptance.	
CRN: 0H19081.5					1
FID#: 1704			R & PRES	SURE	
FID#:1704			145	36	
No.		(4	Data Fal	1/2	
Notes: 1. All fillings shall be registered in	the name of the same of		LOW TEB.	7/17	
4. Each category shall be support	ed with two Statistans Deals—II		RN. 041909	-	
TOTAL BANG ONE CODY OF SUDDONING	documentation	Di.		cribed	
 The declaration shall be made to responsibility for the quality of the 	and product	y and Sig	ned Thomas	Perry	
4. Quality control programs shall b	e resubmitted for validation		1 d	1	

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UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME	Engineered (7-1/41	15
MANUFACTURERS ADDR	ESS:	\circ	tional-12c
PLANT LOCATIONS:	80 Regn	Brive, Elon, No	-27244
CATEGORY OF	FITTINGS TO BE REGISTERED. CI	RCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
C Valves: all line valves	ouplings, tees, elbows, Ys, plugs, unic	ons, pipe caps, or reducers	ASME B31.)
.F Measuring devices, inclu- pressure transmitters	ding pressure gauges, level gauges, s		
DONEIS, DIESSUIS VESSEIS	pressure relief devices acceptable as s, piping and fusible plugs		
H Pressure retaining compo	onents that do not fall into one of the	above categories	
N Nuclear components: Cl	ass 1 ☐ Class 2 ☐ Class 3 ☐, (Me	eting AECB or ASME requirements)	
SHOW MANUFACTURERS	NAME, TRADEMARK, OR LOGO AS	S IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
REGO)®		FORGED WELDED WROUGHT CAST CHOTHER DESCRIBE OTHER:
. Men a militar was an ability			
LIST OF SUPPORTING DO	CUMENTATION AND IDENTIFICAT	ION OF THE ACTUAL ITEMS TO BE RE	GISTERED:
See att	school list	a a	
			,
			live.
	*	*	
DECLARATION:			· · · · · · · · · · · · · · · · · · ·
my knowledge represents t temperature ratings, and id	he product for which registration is	is sought. The dimensions, materials	
or in part and has been ver	ified by 150 2000 / / UL	ol Program which extends to each pla as being suitable for thang that it is of the same force and effects	nt where fabrication occurs in whole
	In M Ilun	4-	
Signature of Declarer:	an MA and Cartain tall	100	SA E. ELLIOTT
	namered Controls Int		ARYARUBLACR THE
This day of])	etember ao 2016	A LEARM	ANGE COUNTY
Commissioner of Oaths	Mairy & Colis	th NORT	TH CAROLINA
or Notary Public: (sign)	Maria Cardia and the state of	V.	JISSIM EXDINES 8/31/202
	(Affix Official seal to the right)	for Regulatory Authority Day	CHANGE OF THE PARTY
WARRANT TO LARGE THE TAXABLE PROPERTY OF THE PARTY OF THE	is registration must be revalidated	d after ten (10) years from the date of ©EPT OF PUB	
CRN: 0H19081.5	<u> </u>	BOLER & PRESSU	
FID#: 1704		REGISTRAT	ION ONLY
Madan		CRN	H19081.57
Notes: 1. All fittings shall be register	ed in the name of the Manufacturer.		0
Each category shall be sur	ported with two Statutory Declaration		·
forms and one copy of support	ring documentation. ade by the person having full authorit	TY and	~ 0000
responsibility for the quality of	the end product.	for CHIEF BOILER	
at a maximum interval of five	hall be resubmitted for validation (5) years.	Tab	10.2017
		DATE: PED.	10/801
		BLRs [] PVs
		X FITTINGS [COMPONENTS

- UNIFORM STAT	UTORY DECLARATIO	N FORM FOR THE RE	GISTRATION	OF FITTING DESIGNS	,
NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLA NORTHWEST TERRITO	ND 1	NEWFOUNDLAND AND LAB	
MANUFACTURERS NAME:	meinered	Cartal 4		15 0 11	
MANUFACTURERS ADDRESS	: 100 Repr	Derive SI		tional-12c	
PLANT LOCATIONS:	200	a Bonse	,,,,	-27244	*
CATEGORY OF FITT	NGS TO BE REGISTERED.	CIRCLE ONE CATEGORY	ONLY	TITLE OF THE STANDARD OF CO	WSTRIP TOW
A Pipe fittings, including coupling B Fianges: all flanges	iga, teas, elbows, Ya, pluga, i	uniona, pipa caps, or reducer:	3		THE PROPERTY OF
C Valves: all line valves		Y 177		ASME B31.	1
D Expansion joints, flexible com E Strainers, filters, separators, a	nections, and hose assemblic	s: all types			/
.F Measuring devices, including	ino staam trapa pressura gauges, level gauge	15. Bight classes, levels, or		· ·	
higgarie natrattiffala					
G Certified capacity-rated press bollers, pressure vessers, plat H Pressure retaining component	ing and rusible plugs ts that do not fall into one of t	he above calecories			
N Nuclear components: Class 1	Class 2 Class 3 C.	(Meeting AECB or ASME mg	ulrements)		
SHOW MANUFACTURERS NAM	E. TRADEMARK, OR LOGO	AS IT WILL APPEAR ON T	HE PRODUCT	TYPE OF CONSTRUCT	OH
				CAST	ант 🗆 🐪
	(R)			DESCRIBE OTHER:	
LIST OF SUPPORTING DOCUM	ENTATION AND IDENTIFIC	ATION OF THE ACTUAL IN	ENG TO BE SE	Marches	
		ATTOMOT THE ACTUAL II	EMS TO BE REC	SISTERED:	
See after	had list			*	
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DECLARATION:					
my knowledge represents the r	्र ी प्रकारक अ employed b the end product do solema product for which registrati	on le sought. The disting	anon contained	in mis form is time and to	the best of
temperature ratings, and identification	ication markings are in ac	cordance with the herein	named standar	ds. I further declare that the	10
manufacture of these fittings is or in part and has been verified declaration conscientiously bell	by 150 9000 / / U	L'TNC as being	suitable for the	nt where fabrication occur	in whole
declaration conscientiously bell	leving it to be true, and kn	owing that it is of the sam	e force and effe	ect as if made under oath.	Boiemn
Signature of Declarer:	rd M. The	my r			7
	mered Controls In	ATI FIM		SA E. ELLIOTT	
This 10th day of Det				ARYARUBLICR T	HE
adj or <u>Date</u>	ALL CO	<u> </u>		ANGE COUNTY	
Commissioner of Oaths or Notary Public: (sign)	Jamou E. Ell	inth 1	NORT	TH CAROLINA	
	Affix Official seal to the right)	V	MY CAMIM	vission expires 8	131/202
		ace for Regulatory Authority (
This re	gistration must be revalid	ated after ten (10) years f	rom the date of	acceptance.	
CRN: OH19081.5			Account of the Control of the Contro	5	
	-			Newformand Labrador	
FID#: 1704	_			Service NL	
			Ra	gistered OH 19081.	50
Notes:			Date	1 4	
All fittings shall be registered in Each category shall be support	ted with two Statutory Declar	rer. relion		Cinacian and	296
I forms and one copy of supporting	documentation.			gtstered by	AKS
 The declaration shall be made responsibility for the quality of the 	by the person having full aut	hority and		INDED THE AUTHOR	
4. Quality control programs shall	be resubmitted for velidation			PUBLIC SAFFTY ACTION	rE
at a maximum interval of five (5)	/ears.		THE	BOLER, PRESSURE VESSEL	AND

UNDER THE AUTHORITY OF THE PUBLIC SAFETY ACT AND THE BOILER, PRESSURE VESSEL AND COMPRESSED GAS REGULATIONS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND	NEWFOUNDLAND AND LABRADOR
		NORTHWEST TERRITORIES	
MANUFACTURERS NA	(MOIDO == and	Control Intern	ational. 110
MANUFACTURERS AD	DRESS: 100 Rec	o Dorive Elon 10	C-219 101
PLANT LOCATIONS:	Same as	above	27299
CATEGORY C	IF FITTINGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
B Flanges: all flanges	couplings, tees, elbows, Ys, plug	s, unions, pipe caps, or reducers	
C Valves: all line valves	3	,	ASME B311
D Expansion joints, flexi E Strainers, fliters, sepa	ble connections, and hose assemi	blies: all types	
.F Measuring devices, in	duding pressure gauges, level gau	uges, sight plasses levels or	
I brossnia nauziminala			*
I DOMEIO, DIGOGUIO VOCA	eus. Diding and histole billhe	ole as primary over pressure protection on	
H Pressure retaining cor	mponents that do not fall into one	of the above categories .	
N Nuclear components:	Class 1 Class 2 Class 3 C	l, (Meeting AECB or ASME requirements)	
SHOW MANUFACTURES	RS NAME, TRADEMARK, OR LO	GO AS IT WILL APPEAR ON THE PRODUC	
DER	6		FORGED WELDED WROUGHT CAST CAST
	(A) (B)		DESCRÍBE OTHER:
LIST OF SUPPORTING	DOCUMENTATION AND IDENTIL	ICATION OF THE ACTIVAL ATTENDED	
	T T T T T T T T T T T T T T T T T T T	FICATION OF THE ACTUAL ITEMS TO BE R	EGISTERED:
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see all	leched list		
		* ;	*
	4)S = 1	
DECLARATION:		.	1
responsibility for the qua	lity of the end product do sole	t by ECP LLC and be	eing the person having full authority and
my knowledge represent	ts the product for which register	ation is nearly. The disconnection contain	ed in this form is true and to the best of
temperature ratings, and	Identification markings are in	accordance with the herein named stand	lards. I further declare that the
or in part and has been	Ings is regulated by a Quality (Control Program which extends to each p	plant where fabrication occurs in whole
declaration conscientiou	sly believing it to be true, and	which extends to each public from as being suitable for the knowing that it is of the same force and extends to each public from the same force and extends to each public from the same force and extends to each public from the same force and extends to each public from the same force and extends to each public from the same force and extends to each public from the same force and extends to each public from the same force and extends to each public from the same force and extends to each public from the same force and extends to each public from the same force and extends to each public from the same force and extends to each public from the same force and extends to each public from the same force and extends to each public from the same force and extends the same f	hat purpose and I make this solemn
4.57	11/21/1/	and the same lorce and the	made under oath.
Signature of Declarer:	- 100	MAR	ISA E. ELLIOTT
1. 14.	Engineered Controls 3		TARYARUBLAGR THE
This day o	Fletember AD 2	A 1 1 -	MANGE COUNTY
Commissioner of Oaths	201 - 6 61		The state of the s
or Notary Public: (sign) _	Marisu E. El		ATH CAROLINA
	(Affix Official seal to the righ	my cum	mission expires 8/31/202
	This s	space for Regulatory Authority use	
	This registration must be revai	lidated after ten (10) years from the date	of acceptance.
CRN: 0H19081	.5	9 9	•
1701	PMONENTERIN		
FID#:1704		, at	MENTOR
	. *	S By	10

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.

at a maximum interval of five (5) years.



UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS NEW BRUNSWICK **NOVA SCOTIA** PRINCE EDWARD ISLAND NEWFOUNDLAND AND LABRADOR NUNAVUT YUKON NORTHWEST TERRITORIES MANUFACTURERS NAME: MANUFACTURERS ADDRESS Brive PLANT LOCATIONS: CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY TITLE OF THE STANDARD OF CONSTRUCTION Pipe fittings, including couplings, tees, elbows, Ys, plugs, unlons, pipe caps, or reducers ASME B311) C Valvos: all line valvos D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filtors, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or G Cortified capacity-rated pressure relief devices acceptable as primary over pressure protection on bollers, pressure vessols, piping and fueible plugs Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 🗆 Class 2 🗆 Class 3 🗖, (Meeting AECB or ASME requirements) SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT TYPE OF CONSTRUCTION FORGED WILDED WROUGHT CO LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: Bee attached DECLARATION: Morna Cross now a) employed by ECI and being the person having full authority and responsibility for the quality of the end product do solamnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by (50 200/) Ut TAC as being suitable for that purpose and I make this solumn as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath. MARISA E. ELLIOTT Signature of Declarer. Declared before me at USETHNOTARYARUBLAGR THE llom ALAMANGE COUNTY NORTH CAROLINA Commissioner of Oaths or Notary Public: (sign) CUMMISSIM EXDITES 8/31/2021 (Affix Official seal to the right) This space for Regulatory Authority use This registration must be revalidated after ten (10) years from the date of acceptance. 8200 OH19081.5 1704 Northwest Territories REGISTERED Notos: UNDER THE AUTHORITY OF 1. All fittings shall be registered in the name of the Manufacturer. THE BOILER AND PRESSURE 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation. VESSEL ACT. 3. The declaration shall be made by the person having full authority and C.A.N. OH19 responsibility for the quality of the end product. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years. 201

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UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS NEW BRUNSWICK NOVA SCOTIA PRINCE EDWARD ISLAND NEW FOLIAGO AND AND A SCOTIA

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWA		NEWFOUNDLAND AND LABRADOR		
MANUFACTURERS NAME	E-001- 0		1 4 1			
MANUFACTURERS ADDR	ESS: DODE	Control	1 Jntenr	rational-)2c		
PLANT LOCATIONS:	100 Keep Daily Stone 190- 240 L.L.					
CATEGORY OF	FITTINGS TO BE REGISTERED	CIRCLE ONE CAT	EGORY ONLY	IIILE OF THE STANDARD OF CONSTRUCTION		
A Pipe fittings, including co	puplings, tees, elbows, Ys, plugs			- CONSTRUCTION		
B Flanges: all flanges C Valves: all line valves				ASME B311)		
D Expansion joints, flexible connections, and hose assembles: all types			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
E Strainers, filters, separat	ors, and steam traps	nas elahtalasas la	role no			
Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on						
Dollers, pressure vessels	s, piping and fusible plugs					
H Pressure retaining comp	onents that do not fall into one of	the above categories	,			
N Nuclear components: C	ass 1 🗆 Class 2 🗀 Class 3 🗇,	(Meeting AECB or A	SME requirements)			
PROTESTINA	NAME, TRADEMARK, OR LOG	O AS IT WILL APPE	AR ON THE PRODU	TYPE OF CONSTRUCTION FORGED D WELDED D WROUGHT D		
DER.	ର ନ			CAST E OTHER CI		
KEU		e,		and a second		
LIST OF SUPPORTING DO	CUMENTATION AND IDENTIF	CATION OF THE AC	TUAL ITEMS TO BE	REGISTERED:		
See att	eched list					
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		,				
				Vie		
DECLARATION:	· · · · · · · · · · · · · · · · · · ·					
responsibility for the quality	Con note 3) employed	by ECI LL	and and	being the person having full authority and		
IIIA MICAIGAAA LADIAZAUEZ	the product for which redistra	mon is solione. The	dimangiane mate	ined in this form is true and to the best of rials of construction, pressure		
temperature ratings, and it	centification markings are in a	accordance with the	herein named etar	adarda I furthar dada a that the		
or in part and has been ve	uned by (20 (book))	VL'INC E	is helma sulfahla for	plant where fabrication occurs in whole that purpose and I make this solemn		
declaration conscientious	y believing it to be true, and k	mowing that it is of	the same force and	l effect as if made under oath.		
Signature of Declarer:	led M. The	un	244	RISA E. ELLIOTT		
Declared before me at	Enrimmered Controls t	INT'I, ELM				
This day of _		016		OTARYRUBLIC R THE		
		•	100,000,000,000	MANGE COUNTY		
Commissioner of Oaths or Notary Public: (sign)	Mansy E. 801	luth		RTH CAROLINA		
,	(Affix Official seal to the righ	t)	I WAN CON	MINISSIM EXPINES 8/31/204		
This space for Regulatory Authority use						
Т	his registration must be reval	idated after ten (10	y ars from the da	te of acceptance.		
CRN: 0H19081.	5	×	Nunavut	Boilers and		
			inumayut	Pressure Vessels Act		
FID#: 1704			F	REGISTERED		
Notes: 1. All fittings shall be registed.	ered in the name of the Manufac	turer.	CRN OH	19081.5N		
Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.		Date Fel	010, 2017			
3. The declaration shall be	orting documentation. made by the person having full a	uthority and	Signed			
responsibility for the quality	of the end product.		Signed	(AMUX		
at a maximum interval of fiv	shall be resubmitted for validation (5) years.	on		ChieUnspector		
			Territor	ial Registration Fee		