

20110s-1 RO PRV List

TOP-LEVEL ASSY DRAWING	VALVE #	DESC	PART #	PART DESC	FORGING/CAST ING/STOCK #	REGO MATERIAL SPEC	MATERIAL TYPE	MATERIAL #	MIN TEMP (°F)	MAX TEMP (°F)	MAX DESIGN PRESSURE (PSI)	UL File #
3127 SER	3127G 3127T	PRESSURE RELIEF VALVE	3127-1	BODY	701281	11550-417	ASTM B16	UNS C36000	-40	165	250	YOYV.MH4079 (LPG)
3129 SER	3129G	PRESSURE RELIEF VALVE	3129-1	BODY	701288	11550-417	ASTM B16	UNS C36000	-40	165	250	YOYV.MH4079 (LPG)
3132 SER	3132G T3132G	PRESSURE RELIEF VALVE	3132-1	BODY	711008	11550-417	ASTM B16	UNS C36000	-40	165	250	YOYV.MH4079 (LPG)
3133	3133G	PRESSURE RELIEF VALVE	3133-1	BODY	3133-1F	11550-160	ASTM B283	UNS C37700	-40	165	250	YOYV.MH4079 (LPG)

ATTN: NICOLE KILGORE
PRESSURE VESSEL ENGINEERING
#1 1440 KING STREET
ST. JACOBS ON N0B 2N0

Date: 22-Nov-2023
TSBC Account #: 061511
TSBC Admin Number: 102380
Canadian Registration Number: 0G23553.21

Re: Application for Design Registration

The design, as detailed in your Design Portal application PVE-20110 for a Pressure Fitting is registered with the following notes and considerations:

Registered To:	Engineered Controls International, LLC
Project Name:	PVE-20110
Drawing #:	20110s-1 R0 PRV List
Drawing Revision:	n/a

Conditions of Registration:

(1) Fitting Registration Expiry Date: 18-Oct-2033 (2) The 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 quality management system lapse before the expiry date indicated above, this registration shall become void.

Reviewer's Notes:

Any additional conditions and considerations from the initial province of registration shall apply to this BC registration.

Full details of this submission including the scope of registration, design conditions, fabrication details, and calculations pertaining to this design are located in the above Admin Number on the Design Portal. For all other enquiries, please contact eim@technicalsaftybc.ca.

The Engineering Information Management Team

October 18, 2023

Attention: Nicole Kilgore
PRESSURE VESSEL ENGINEERING INC
PO BOX 112
1440 KING STREET NORTH UNIT# 1
ST JACOBS, ON N0B 2N0

The design submission, Tracking Number 2023-05158, Web Portal Number 2023-S3330, originally received on August 23, 2023 was surveyed and accepted for registration as follows:

CRN : 0G23553.2 **Accepted on:** October 18, 2023

Reg Type: NEW DESIGN **Expiry Date:** October 18, 2033

Drawing No. : Refer 20110s-1 R0 PRV List As Noted

Fitting type: Pressure relief valves

Design registered in the name of : ENGINEERED CONTROLS INTERNATIONAL LLC

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

The valves registered under this CRN are for installation in propane service only.

As indicated on AB-41 Statutory Declaration or AB-351 Declaration of Conformity form and submitted documentation, the code of construction is other engineering analysis.

- It is our understanding that the fitting(s), included as the scope of this submission, that is(are) subject to the Safety Codes Act shall comply with the requirements of the indicated Standard or Code of Construction on the AB-41 Statutory Declaration or AB-351 Declaration of Conformity as supported by the attached data which identifies the dimensions, materials of construction, press./temp. ratings and the basis for such ratings, and the identification marking of the fittings.

- This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration or AB-351 Declaration of Conformity 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, and maintains a valid Certification of Authorization Permit if required by the jurisdiction where manufacturing takes place, until that date.

- Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3330 or fax (780) 437-7787 or e-mail Grynchuk@absa.ca.

Sincerely,



GRYNCHUK, MILLA, P. Eng.
DOP Cert. No. D00005217

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

I, Zac Rubeor, Design Engineer
(name of applicant) (position title) (must be in a position of authority)
of Engineered Controls International, LLC
(name of manufacturer)
located at 100 RegO Drive, Elon, NC 27244, United States of America
(plant address)

In this space, show facsimile 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 (select only one)

- ☐ 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
- ☒ are not covered by the provisions of a recognized North American standard and are therefore
manufactured to comply with ANSI / UL132 as supported by the
(title of code of construction or other applicable document)
attached data which identifies the dimensions, materials of construction, pressure/temperature ratings
and the basis for such ratings, and the identification marking of the fittings.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified as described in the below Table as being suitable for the manufacturing of these fittings to the stated standard, regulation, code, guideline or other applicable document. The fittings covered by the declaration for which I seek registration are as provided in the Supplementary Sheet(s) attached.

Quality Program Verification and Manufacturing Sites

A copy of the Quality Certificate from each manufacturing site must be included

Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	Pressure Relief Valves	ASME UV STAMP	Manufacture of pressure vessel pressure relief valves at the above location only (This authorization does not cover welding, brazing or fusing)	10/31/2026	ASME	100 RegO Drive, Elon, NC 27244, United States of America
2.	Pressure Relief Valves	NB STAMP	UV	10/31/2026	NB	100 RegO Drive, Elon, NC 27244, United States of America

Tracking #: _____

In support of this application, the following information, calculations and/or test data are attached:

Scope document: 20110s-1

[Signature]
(Signature of the Declarer)

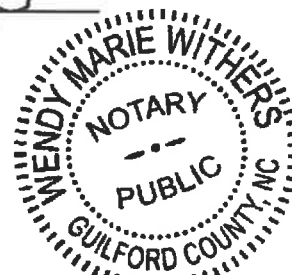
Aug 17, 2023
(Date)

DECLARED before me at Burlington in the State of North Carolina
(city) (province, territory, or state)
this 17th day of August, 2023
(Month) (Year)

(print) Wendy Marie Withers
(a Commissioner of Oaths or Notary Public)

(sign) [Signature]
(a Commissioner of Oaths or Notary Public)

08/17/2024
(expiry date (mm/dd/yy))



Commissioner of Oaths / Notary Public in and for: North Carolina
(province, territory, or state)

For ABSA Office Use Only:

NOTES: _____

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category _____.

CRN: _____

Registered Date: _____

Expiry Date: _____

Signature: _____

(Signature of the Administrator/SCO)

The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Pressure Equipment Discipline

2023-05158

ABSA

SAFETY CODES ACT - PROVINCE OF ALBERTA

ACCEPTED: 0G23553.2

See acceptance letter for conditions of registration.

Date: 2023-10-18

By: [Signature]
MILLA GRYNCHUK, P. Eng
DOP: 00005217

This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.

Tracking #: _____

Table 1 Scope of Fitting Designs**

Item #	Primary Pressure Bearing / Retaining Component	Material of Construction	Port Connections and Size Range	MDMT	Rated Pressure		Pressure Class(es) / Schedule(s)	Design Code(s) of Construction	Reference Catalogue (pages) or Drawing(s)
					At Ambient Temperature	At Maximum Temperature			
Refer 20110s-1									

Table 2 Additional Scope Information

List/Attach Additional Detail and References (Product Configurations, Options, Illustrations, etc.)
Example: Series X Options

** For additional alternatives of Table 1, refer to Form AB-41a, Guide for Completing Form AB-41

Tracking #: _____

Pressure Vessel Engineering Limited
1-1440 King Street N, PO Box 112
St. Jacobs, Ontario
N0B 2N0

Aug 14, 2023

Alberta Boilers & Safety Association
9410-20th Avenue N.W.
Edmonton, AB
Canada, T6N 0A4

Drawing #: Refer 20110s-1 R0 PRV List
PVEng Reference #: 20110

Dear Pressure Equipment Survey Engineer:

Please find enclosed a CRN application on behalf of the manufacturer noted below for a fitting registration.

- This is a NEW CRN application.
- All PRV's are tested and certified by UL as per UL132 standard

Manufacturer: Engineered Controls International, LLC
 100 RegO Drive
 Elon North Carolina
 United States 27244

Enclosed: 1. Provincial Applications Form(s)
 2. Cover Letter
 3. Scope Document
 4. PRV List
 5. Detailed Drawing(s)
 6. UL File number and guidelines
 7. QC Certificate
 8. Statutory Declaration Form

If there are any questions regarding this submission, please contact crns@pveng.com for administrative assistance or use the contact below for technical clarifications.

Best Regards,

Nicole Kilgore
(519) 880-9808 x 221
@ crns@pveng.com

Scope Document: PVE-20110s-1 R0**UL 132 Pressure Relief Valves****Notes:**

- This is a NEW CRN application.
- All PRV's are tested and certified by UL as per UL132 standard.
- Refer to UL File# column from "20110s-1 R0 PRV List" which represents unique ID assigned to specific listing of products by UL.

General Conditions:

PRV Certification:	UL132
UL File Number:	See 20110s-1 R0 PRV List
MAWP:	250 psi – See 20110s-1 R0 PRV List
Max Temp:	165 °F – See 20110s-1 R0 PRV List
Corrosion:	0 in
Test Pressure:	N/A
MDMT:	-40 °F – See 20110s-1 R0 PRV List
Impact testing:	N/A
Radiography:	N/A

Materials:

All Materials and Models shown on 20110s-1 R0 PRV List.

UL File Number and Guidelines:

Refer file "YOYV.MH4079".

QC Certificate:

Engineered Controls International, LLC
100 RegO Drive, Elon NC, USA 27244
ASME U Stamp
Expiring 10/31/2026

Engineered Controls International, LLC
100 RegO Drive, Elon NC, USA 27244
NB Stamp
Expiring 10/31/2026

REGISTRATION OF A PRESSURE FITTING DESIGN

October 19, 2023

Pressure Vessel Engineering
1440 King Street N, Unit 1, PO Box 112
St. Jacobs, ON
Canada
NOB 2N0

Attention: Nicole Kilgore

File Number: 100026

Re: Manufacturer: Engineered Controls International, LLC

Item: Pressure Relief Valves

Catalog or Drawing: 20110s-1 R0 PRV List

TSASK Codes and Standards Compliance has registered the design listed above in accordance with The Boiler and Pressure Vessel Act and Regulations and CSA B51. The Canadian Registration Number (CRN) is:

OG23553.23

Expiry Date: 2023-10-18

Please note that every fitting shall be constructed in strict accordance with the registered design.

Fitting registrations are required to be resubmitted for validation after ten (10) years from the registration date in accordance with CSA B51, Clause 4.2.1.

Should you require anything further, please do not hesitate to contact the Codes and Standards Compliance Office at your convenience.

Yours truly,



Williams Uju, P.Eng.


Codes and Standards Compliance

Remarks:

CRN registered conditional upon compliance with the notes on the original registration.

20110s-1 R0 PRV List

TOP-LEVEL ASSY DRAWING	VALVE #	DESC	PART #	PART DESC	FORGING/CAST ING/STOCK #	REGO MATERIAL SPEC	MATERIAL TYPE	MATERIAL #	MIN TEMP (°F)	MAX TEMP (°F)	MAX DESIGN PRESSURE (PSI)	UL File #
3127 SER	3127G 3127T	PRESSURE RELIEF VALVE	3127-1	BODY	701281	11550-417	ASTM B16	UNS C36000	-40	165	250	YOYV.MH4079 (LPG)
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3132 SER	3132G T3132G	PRESSURE RELIEF VALVE	3132-1	BODY	711008	11550-417	ASTM B16	UNS C36000	-40	165	250	YOYV.MH4079 (LPG)
3133	3133G	PRESSURE RELIEF VALVE	3133-1	BODY	3133-1F	11550-160	ASTM B283	UNS C37700	-40	165	250	YOYV.MH4079 (LPG)



Registration No. 0G23563.23
 File No. 100026
 Date: Oct. 19, 2023
 Expiry Date: October 18, 2033
 Codes & Standards Compliance Office

Registered

Statutory Declaration (Registration of Fittings)

TSK-1008

I. Declaration Information

I, Zac Rubeor

Design Engineer

(company title, e.g. vice president, plant manager, chief engineer)
(must be in a position of authority in the manufacturing plant where the fitting is produced)

of: Engineered Controls International, LLC

(name of manufacturer)

located at: 100 RegO Drive, Elon, NC 27244, United States of America

(Plant Address – Apt/Street)

(City, Prov)

(Postal Code)

do solemnly declare that the fittings listed hereinunder, which are subject to the **Saskatchewan Boiler and Pressure Vessel Safety Act** (check one)

☐ 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

☒ Are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with ANSI / UL132 as supported by the attached data which identifies the dimensions, materials of construction, pressure / temperature ratings and the basis for such ratings, and the marking of the fittings for identification.

I further declare that the manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority, ASME as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are Pressure Relief Valves

In support of this application, the following information, calculations and / or test data are attached:

Scope document: 201109-1

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



II. Declaration

DECLARED before me at County of Alameda In the State of North Carolina

this 17th day of August, 2023

Zachary Rubeor
(print name)

[Signature]
(Signature)

[Signature]
(Signature of Commissioner of Oaths)


My Commission Expires: 08/17/2024



III. Office Use Only

To the best of my knowledge and belief, the application meets the requirements of the **Boiler and Pressure Vessel Safety Act** and CSA B51, Clause 4.2, and is accepted for registration in Category _____

(Register)



Technical
Safety Authority
of Saskatchewan

Registration No. 0G23553.23

File No. 100028

Date: Oct. 19, 2023

Expiry Date: October 18, 2033

Copies & Standards Compliance Office

(Date Registered – MM DD YYYY)

(For the Administrator / Chief Inspector)

(Expiry Date – MM DD YYYY)



November 17, 2023

Pressure Vessel Engineering
1-1440 King St N, PO Box 112
St. Jacob's ON N0B 2N0

Dear Nicole Kilgore,

Re: Reciprocal CRN Registration in Manitoba

As indicated by the Regulatory Reconciliation and Cooperation Table and the Reconciliation Agreement for the Canadian Registration Number (CRN) for Pressure Equipment, the design reviews conducted and accepted by the Canadian province or territory, or their delegated safety authority, will be mutually recognized in the Province of Manitoba. If a registration is conditionally based on compliance with the notes set by the original issuing Jurisdiction, such compliance shall be applied the same to this Province.

Your submission has been registered, as follows:

File Number:	74-R3631
CRN:	0G23553.24
Scope:	Refer 20110s-1 R0 PRV List As Noted
Manufacturer:	Engineered Controls International, LLC
Expiry Date:	18 October 2033

Along with this letter is the invoice for registration.

In addition, every Pressure Vessel, Boiler, and Heat Exchanger shall be stamped with the registration number and as required by CSA Code B51, a Manufacturer's Data Report (MDR) must be forwarded to this office immediately at the time a unit is shipped to Manitoba. Send your MDR to gasupport@gov.mb.ca. In your subject line, indicate "*Manufacturer's Data Report-CRN No.*" A fee shall be billed to the Manufacturer to process data reports in accordance with the Steam and Pressure Plants Regulation section 17.1.

Please contact gasupport@gov.mb.ca for any questions or concerns.

Inspection and Technical Services

Labour and Immigration
508 – 401 York Avenue, Winnipeg, MB R3C 0P8
T (204) 945-3373 | F (204) 948-2089



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

February 6, 2024

PRESSURE VESSEL ENGINEERING LTD.
1440 KING ST N UNIT 1
ST. JACOBS ON N0B 2N0
CANADA

Workorder Type: Registration - Fitting(Conventional)
Workorder No: 14146727
Your Reference No.: PVE-20110
Registered to: ENGINEERED CONTROLS INTERNATIONAL LLC

Dear NICOLE KILGORE,

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

CRN : 0G23553.25
Main Design No.: UL 132 Pressure Relief Valves – Scope Document: PVE-20110s-1 R0 & 20110s-1 R0 PRV List
Expiry Date: Oct 18, 2033

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

Note: Design registration completed under interprovincial agreement with jurisdictional check only. The valves registered under this CRN are limited to propane service only.

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). 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,

Wendy Du
Engineer, BPV
Tel. : +1 416-734-3566
Email : wdu@tssa.org

Scope Document: PVE-20110s-1 R0

UL 132 Pressure Relief Valves

Notes:

- This is a NEW CRN application.
- All PRV's are tested and certified by UL as per UL132 standard.
- Refer to UL File# column from "20110s-1 R0 PRV List" which represents unique ID assigned to specific listing of products.

General Conditions:

PRV Certification:	UL132 Ed 2021
UL File Number:	See 20110s-1 R0 PRV List
MAWP:	250 psi – See 20110s-1 R0 PRV List
Max Temp:	165 °F – See 20110s-1 R0 PRV List
Corrosion:	0 in
Test Pressure:	N/A
MDMT:	-40 °F – See 20110s-1 R0 PRV List
Impact testing:	N/A
Radiography:	N/A

Materials:

All Materials and Models shown on 20110s-1 R0 PRV List.

UL File Number and Guidelines:

Refer file "YOYV.MH4079".

QC Certificate:

Engineered Controls International, LLC
100 RegO Drive, Elon NC, USA 27244
ASME U Stamp
Expiring 10/31/2026

Engineered Controls International, LLC
100 RegO Drive, Elon NC, USA 27244
NB Stamp
Expiring 10/31/2026



20110s-1 R0 PRV List

TOP-LEVEL ASSY DRAWING	VALVE #	DESC	PART #	PART DESC	FORGING/CAST ING/STOCK #	REGO MATERIAL SPEC	MATERIAL TYPE	MATERIAL #	MIN TEMP (°F)	MAX TEMP (°F)	MAX DESIGN PRESSURE (PSI)	UL File #
3127 SER	3127G 3127T	PRESSURE RELIEF VALVE	3127-1	BODY	701281	11550-417	ASTM B16	UNS C36000	-40	165	250	YOYV.MH4079 (LPG)
3129 SER	3129G	PRESSURE RELIEF VALVE	3129-1	BODY	701288	11550-417	ASTM B16	UNS C36000	-40	165	250	YOYV.MH4079 (LPG)
3132 SER	3132G T3132G	PRESSURE RELIEF VALVE	3132-1	BODY	711008	11550-417	ASTM B16	UNS C36000	-40	165	250	YOYV.MH4079 (LPG)
3133	3133G	PRESSURE RELIEF VALVE	3133-1	BODY	3133-1F	11550-160	ASTM B283	UNS C37700	-40	165	250	YOYV.MH4079 (LPG)

THIS IS PART OF CRN

0G23553.25

Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety
Program



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

I, Zac Rubear Design Engineer
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Engineered Controls International, LLC
(Name of Manufacturer)

Located at 100 RegO Drive, Elon, NC 27244, United States of America
(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 ANSI / UL132 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 ASME UV STAMP which has been verified by the following authority, ASME

The items covered by this declaration, for which I seek registration, are category G type fittings. In support of this application, the following information and/or test data are attached as follows:

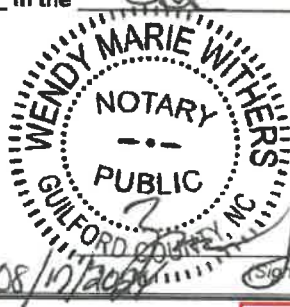
Scope document: 20110s-1

(drawings, calculations, test reports, etc.)

Declared before me at County of Alamance in the State of North Carolina
the 17th day of August AD 2023

Commissioner for Oaths:

Wendy Marie Withers
(Printed name)
Wendy Marie Withers
(Signature)
My Commission Expires: 08/12/2024



[Signature]
(Signature of Declarer)

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 _____

CRN: _____

Registered by: _____

Dated: _____



This Document has been digitally signed and approved. The stamp size has been optimized for 11 x 17 documents.

Technical
Standards
and Safety
Authority

Boilers and
Pressure Vessels
Safety Program

REGISTERED

C.R.N.: 0G23553.25

Signed: W12

Date: February 6, 2024.

NOTE: This registration expires on: Oct. 18, 2033

UL 132 Pressure Relief Valves – Scope Document:
PVE-20110s-1 R0 & 20110s-1 R0 PRV List. The valves registered under this CRN are limited to propane service only.

Montréal, le 15 décembre 2023.

KILGORE NICOLE
PRESSURE VESSEL ENGINEERING LTD.
1-1440 KING STREET NORTH, PO BOX
ST. JACOB'S ONTARIO
CANADA N0B 2N0

Manufacturer : ENGINEERED CONTROLS INTERNATIONAL INC.
100 REGO DRIVE
ELON NORTH CAROLINA
U.S.A. 27244

OUR REFERENCE : 945035

Design number : Refer 20110s-1 R0 PRV List

Subject: Design registration confirmation

Hi, /

We wish to inform you that your design registration application has been evaluated and that it was registered under the following Canadian Registration Number (CRN): **0G23553.26**.

The following is a reminder of your obligations regarding certain requirements of the regulation respecting pressure vessels, and the referenced codes and standards:

- The manufacturer must maintain a valid quality control program to manufacture equipment according to the CRN.
- The CRN remains valid as long as there are no changes to the design calculations that might affect the pressure boundary. The design registration of fittings expires 10 years after acceptance. It must, therefore, be resubmitted for validation.
- The manufacturer shall submit a copy of the *Manufacturer's Data Report* to us for each boiler or pressure vessel manufactured according to this CRN within 30 days following the signing of this report.
- The drawing number and the revision number registered under this CRN must be indicated on the *Manufacturer's Data Report* for equipment manufactured according to the CRN.

This notice of approval does not relieve the manufacturer of their responsibilities with respect to the design or fabrication of equipment manufactured according to this CRN.

Yours sincerely,

Bureau d'expertise et d'homologation en équipements sous pression

Montréal

255, boul. Crémazie Est, 2^{ème} étage
Montréal (Québec) H2M 1L5
Téléphone : 514 873-2546
Sans frais : 1 866 262-2084
enregistrementdesplans@rbq.gouv.qc.ca
www.rbq.gouv.qc.ca

20110s-1 R0 PRV List

TOP-LEVEL ASSY DRAWING	VALVE #	DESC	PART #	PART DESC	FORGING/CAST ING/STOCK #	REGO MATERIAL SPEC	MATERIAL TYPE	MATERIAL #	MIN TEMP (°F)	MAX TEMP (°F)	MAX DESIGN PRESSURE (PSI)	UL File #
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Statutory Declaration Registration of Fittings

Building Act (B-1.1)
Regulation respecting pressure vessels (B-1.1, r. 6.1)
Boiler, pressure vessel, and pressure piping code (CSA B51)



This declaration must be filled out and sent to the Régie du bâtiment du Québec (RBQ) by pressure fitting manufacturers when they make an application registration for fittings.

For more information on the application registration for fittings, consult the www.rbq.gouv.qc.ca/fittings-pv.

1. Fittings to register

List the fittings included in this declaration and that you wish to register.

N°	Description	Additional information (detail, calculations or approval sheets)
1	Refer 20110s-1	Pressure Relief Valves
2		
3		
4		
5		

2. Declaration of the person in charge

The person in charge is someone in a position of authority, such as a vice-president, a plant manager or a chief engineer.

2.1 Design

I, the undersigned, Zac Rubeor Design Engineer
(Name of the person in charge) (Title of the person in charge)
from Engineered Controls International, LLC, located at 100 RegO Drive, Elon, NC 27244, United States of America
(Company's name) (Plant's address)
hereby declare that the above-mentioned fittings and subject to the Regulation respecting pressure installations:
☐ comply with the requirements of the ANSI/ASME codes as to their dimensions, identification, material and purpose
or
☒ are not covered by the ANSI/ASME codes, but are in compliance with ANSI / UL132
(Name of code or standard)
code or standard and are designed according to the best current engineering practice, as proven by the enclosed approval report.


2.2 Manufacturing quality control

I further declare that the manufacture of these fittings is controlled by a quality control program that complies with the requirements of the following code: ASME UV STAMP, and has been verified by ASME
(Name of code) (Authorized agency)


Signature of the person in charge:

Date (yyyy-mm-dd): 2023-08-17

3. Declaration of commissioner for oaths

I certify that this declaration has been administered before me, at <u>Burlington</u> , on <u>2023-08-17</u> <small>(Location)</small> <small>(Date (yyyy-mm-dd))</small>	
Signature of commissioner for oaths: <u>[Signature]</u>	Date (yyyy-mm-dd): <u>2023-08-17</u>
Stamp the seal: <u>My Commission Expires: 08/17/2024</u>	
	

4. Registration confirmation (for RBQ's use only)

As far as I know, this application complies with the requirements of the Act and with standard CSA B51, Part 1, section 4.2, and is accepted for registration in the class _____.	
This registration expires in ten (10) years after the date of registration indicated above, and it must be validated again after this period.	
Canadian registration number (CRN): 	Registration date (yyyy-mm-dd):

Documents to attach

Any application registration for fittings must include these documents:

- Statutory Declaration Registration of Fittings (2 copies)
- Detailed calculations or burst test report (1 copy)
- Detailed technical drawings or catalogues (2 copies)
- Example of the manufacturer's marking (1 copy)
- Proof that a valid and approved quality control program has been implemented (1 copy)
- Form Application for design registration (1 copy)

Sending the form

This declaration is mandatory in order to submit an application registration of fittings.

Application registration for fittings must only be sent by mail to this address:

Bureau d'expertise et d'homologation en équipements sous pression
Régie du bâtiment du Québec
545, boulevard Crémazie Est, 7^e étage
Montréal (Québec) H2M 2V2


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 Controls International, LLC	
MANUFACTURERS ADDRESS: 100 RegO Drive, Elon, NC 27244, United States of America	
PLANT LOCATIONS: 100 RegO Drive, Elon, NC 27244, United States of America	
<p>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</p> <p><input type="radio"/> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers</p> <p><input type="radio"/> B Flanges: all flanges</p> <p><input type="radio"/> C Valves: all line valves</p> <p><input type="radio"/> D Expansion joints, flexible connections, and hose assemblies: all types</p> <p><input type="radio"/> E Strainers, filters, separators, and steam traps</p> <p><input type="radio"/> F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters</p> <p><input checked="" type="radio"/> G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs</p> <p><input type="radio"/> H Pressure retaining components that do not fall into one of the above categories</p> <p><input type="radio"/> N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting CNSC or ASME requirements)</p>	<p>TITLE OF THE STANDARD OF CONSTRUCTION</p> <p>ANSI / UL132</p>
<p>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</p> <p align="center"></p>	<p>TYPE OF CONSTRUCTION</p> <p>FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/></p> <p>CAST <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>DESCRIBE OTHER: Machining</p>
<p>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</p> <p>Pressure Relief Valves</p> <p>Scope document: 20110a-1</p>	

DECLARATION:

I, Zac Rubner (see note 2) employed by Engineered Controls International and being the person having full authority and responsibility for the quality of the end product do solemnly 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 ASME 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.

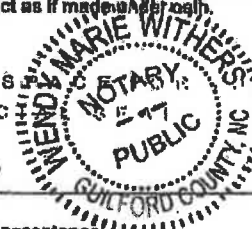
Signature of Declarer: Zac Rubner

Declared before me at Cape of Abundance - St. John's, NL

This 17th day of August 2023

Commissioner of Oaths
or Notary Public: (sign) Mary Marie Withers

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OFFIC



<p align="center">This space for Regulatory Authority use</p> <p align="center">This registration must be revalidated after ten (10) years from the date of acceptance.</p>	
<p>CRN: <u>0G23553.2</u></p> <p>FID#: <u>1704</u></p>	<p>PROVINCE OF PRINCE EDWARD ISLAND COMMUNITIES, LAND & ENVIRONMENT</p> <p>C.R.N. <u>0G23553.29</u></p> <p>DATE: <u>08/27/23</u></p> <p align="center"><u>D. McLeish</u> INSPECTION SERVICES SECTION BOILER/PRESSURE VESSEL BRANCH</p> <p align="right">Sect. 1.0 - Fittings Rev. 1 06/2003</p>
<p>Notes:</p> <p>1. All fittings shall be registered in the name of the Manufacturer.</p> <p>2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.</p> <p>3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.</p> <p>4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.</p>	


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 Controls International, LLC		
MANUFACTURERS ADDRESS: 100 RegO Drive, Elon, NC 27244, United States of America		
PLANT LOCATIONS: 100 RegO Drive, Elon, NC 27244, United States of America		
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY <input type="radio"/> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers <input type="radio"/> B Flanges: all flanges <input type="radio"/> C Valves: all line valves <input type="radio"/> D Expansion joints, flexible connections, and hose assemblies: all types <input type="radio"/> E Strainers, filters, separators, and steam traps <input type="radio"/> F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters <input checked="" type="radio"/> G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs <input type="radio"/> H Pressure retaining components that do not fall into one of the above categories <input type="radio"/> N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting CNCS or ASME requirements)	TITLE OF THE STANDARD OF CONSTRUCTION ANSI / UL132	
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT <div align="center">  </div>		TYPE OF CONSTRUCTION FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER: Machining
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: Pressure Relief Valves Scope document: 20110a-1		

DECLARATION:

I, Zac Rubner (see note 2) employed by Engineered Controls International and being the person having full authority and responsibility for the quality of the end product do solemnly 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 ASME 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.

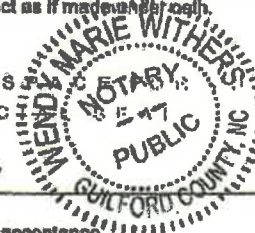
Signature of Declarer: Zac Rubner

Declared before me at City of Clarence, State of North Carolina

This 17th day of August 2023

Commissioner of Oaths
or Notary Public: (sign) Mary Marie Withers

SETHIS S
OFFIC



This space for Regulatory Authority use This registration must be revalidated after ten (10) years from the date of acceptance.	
CRN: <u>0G23553.2</u> FID#: <u>1704</u>	PROVINCE OF PRINCE EDWARD ISLAND COMMUNITIES, LAND & ENVIRONMENT C.R.N. <u>0G23553.29</u> DATE: <u>08/27/23</u> <u>D. McLeod</u> INSPECTION SERVICES SECTION BOILER/PRESSURE VESSEL BRANCH Sect. 1.0 - Fittings Rev. 1 06/2003
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.	


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 Controls International, LLC		
MANUFACTURERS ADDRESS: 100 RegO Drive, Elon, NC 27244, United States of America		
PLANT LOCATIONS: 100 RegO Drive, Elon, NC 27244, United States of America		
<p>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</p> <p><input type="radio"/> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers</p> <p><input type="radio"/> B Flanges: all flanges</p> <p><input type="radio"/> C Valves: all fire valves</p> <p><input type="radio"/> D Expansion joints, flexible connections, and hose assemblies: all types</p> <p><input type="radio"/> E Strainers, filters, separators, and steam traps</p> <p><input type="radio"/> F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters</p> <p><input checked="" type="radio"/> G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs</p> <p><input type="radio"/> H Pressure retaining components that do not fall into one of the above categories</p> <p><input type="radio"/> N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting CNSC or ASME requirements)</p>	<p>TITLE OF THE STANDARD OF CONSTRUCTION</p> <p>ANSI / UL132</p>	
<p>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</p> <p align="center"></p>		<p>TYPE OF CONSTRUCTION</p> <p>FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/></p> <p>CAST <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>DESCRIBE OTHER: Machining</p>
<p>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</p> <p>Pressure Relief Valves</p> <p>Scope document: 20110s-1</p>		

DECLARATION:

I, Zac Rubsor (see note 1) employed by Engineered Controls International and being the person having full authority and responsibility for the quality of the end product do solemnly 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 ASME 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.

Signature of Declarer: Zac Rubsor

Declared before me at City of Albemarle - State of North Carolina on this 22nd day of August 2023

This 17th day of August 2023

Commissioner of Oaths
or Notary Public: (sign) Marie Withers



<p>CRN: <u>0G23553.2</u></p> <p>FID#: <u>1704</u></p> <p>Notes:</p> <ol style="list-style-type: none"> 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. 	<p align="center">This space for Regulatory Authority use</p> <p align="center">This registration must be revalidated after ten (10) years from the date of acceptance.</p> <p align="center">NOVA SCOTIA</p> <p>Date <u>Oct. 27/23</u></p> <p>C.R.N. <u>0G23553.28</u></p> <p>Dwg. <u>as described</u></p> <p>Signed <u>[Signature]</u></p> <p align="center">1 of 1 Part</p> <p align="right">Sect. 10 - Fittings Rev. 1 06/2003</p>
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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 Controls International, LLC	
MANUFACTURERS ADDRESS: 100 RegO Drive, Elon, NC 27244, United States of America	
PLANT LOCATIONS: 100 RegO Drive, Elon, NC 27244, United States of America	
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY <input type="radio"/> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers <input type="radio"/> B Flanges: all flanges <input type="radio"/> C Valves: all line valves <input type="radio"/> D Expansion joints, flexible connections, and hose assemblies: all types <input type="radio"/> E Strainers, filters, separators, and steam traps <input type="radio"/> F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters <input checked="" type="radio"/> G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs <input type="radio"/> H Pressure retaining components that do not fall into one of the above categories <input type="radio"/> N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting CNSC or ASME requirements)	TITLE OF THE STANDARD OF CONSTRUCTION ANSI / UL132
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT 	TYPE OF CONSTRUCTION FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER: Machining
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: Pressure Relief Valves Scope document: 20110s-1	

DECLARATION:

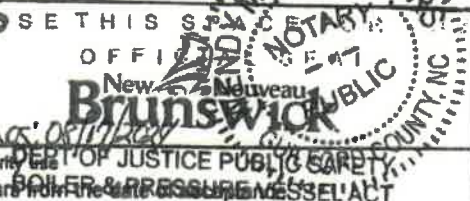
I Zac Ruber (see note 3) employed by Engineered Controls International and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which 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 ASME 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.

Signature of Declarer: Zac Ruber

Declared before me at Copy of Affidavit - State of North Carolina

This 17th day of AUGUST AD 2023

Commissioner of Oaths
or Notary Public: (sign) Marie Wither



CRN: 0G23553.2

FID#: 1704

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.

REGISTRATION ONLY
CRN 0G23553.27

Ron Arnes
CHIEF BOILER INSPECTOR

DATE 10/27/23

☐ BLRs ☐ PVs

☒ FITTINGS ☐ NUCLEAR COMPONENTS

Sect. 1.0 - Fittings Rev. 1 06/2003


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 Controls International, LLC	
MANUFACTURERS ADDRESS: 100 RegO Drive, Elon, NC 27244, United States of America	
PLANT LOCATIONS: 100 RegO Drive, Elon, NC 27244, United States of America	
<p>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</p> <p><input type="radio"/> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers</p> <p><input type="radio"/> B Flanges: all flanges</p> <p><input type="radio"/> C Valves: all line valves</p> <p><input type="radio"/> D Expansion joints, flexible connections, and hose assemblies: all types</p> <p><input type="radio"/> E Strainers, filters, separators, and steam traps</p> <p><input type="radio"/> F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters</p> <p><input checked="" type="radio"/> G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and flexible plugs</p> <p><input type="radio"/> H Pressure retaining components that do not fall into one of the above categories</p> <p><input type="radio"/> N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting CNSC or ASME requirements)</p>	<p>TITLE OF THE STANDARD OF CONSTRUCTION</p> <p>ANSI / UL132</p>
<p>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</p> <p align="center">REGO </p>	<p>TYPE OF CONSTRUCTION</p> <p>FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WELDMIGHT <input type="checkbox"/></p> <p>CAST <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>DISCLOSURE OTHER: Machining</p>
<p>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</p> <p>Pressure Relief Valves</p> <p>Scope document: 201110s-1</p>	

DECLARATION:

I, Zac Rubsor (one name only) employed by Engineered Controls International and being the person having full authority and responsibility for the quality of the end product do solemnly 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 ASME 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.

Signature of Declarer: Zac Rubsor

Declared before me at Copy of Affidavit - State of North Carolina

This 17th day of August 2023

Commissioner of Oaths
or Notary Public: (sign) [Signature]

SETH S
OFFICE



<p align="center">This space for Regulatory Authority use.</p> <p align="center">This registration must be revalidated after ten (10) years from the date of acceptance.</p> <p align="center">Labrador</p>	
<p>CRN: <u>0G23553.2</u></p> <p>FID#: <u>1704</u></p>	<p>Registered <u>0G23553.20</u></p> <p>Date <u>October 30, 2023</u></p> <p>Engineering and Inspection Services</p> <p>Registered by <u>[Signature]</u></p> <p>UNDER THE AUTHORITY OF THE PUBLIC SAFETY ACT AND THE BOILER, PRESSURE VESSEL AND COMPRESSED GAS REGULATION Act 1.0 - Fittings Rev. 1 08/2003</p>
<p>Notes:</p> <p>1. All fittings shall be registered in the name of the Manufacturer.</p> <p>2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.</p> <p>3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.</p> <p>4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.</p>	


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 Controls International, LLC		
MANUFACTURERS ADDRESS: 100 RegO Drive, Elon, NC 27244, United States of America		
PLANT LOCATIONS: 100 RegO Drive, Elon, NC 27244, United States of America		
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY <input type="radio"/> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers <input type="radio"/> B Flanges: all flanges <input type="radio"/> C Valves: all line valves <input type="radio"/> D Expansion joints, flexible connections, and hose assemblies: all types <input type="radio"/> E Strainers, filters, separators, and steam traps <input type="radio"/> F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters <input checked="" type="radio"/> G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs <input type="radio"/> H Pressure retaining components that do not fall into one of the above categories <input type="radio"/> N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting CNSC or ASME requirements)	TITLE OF THE STANDARD OF CONSTRUCTION ANSI / UL132	
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT <div style="text-align: center;">  </div>		TYPE OF CONSTRUCTION FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER: Machining
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: Pressure Relief Valves Scope document: 20110s-1		

DECLARATION:

I, Zac Ruben (see note 3) employed by Engineered Controls International and being the person having full authority and responsibility for the quality of the end product do solemnly 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 ASME 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.

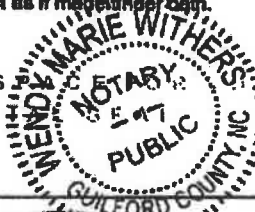
Signature of Declarer: Zac Ruben

Declared before me at City of Florence - State of North Carolina on this 17th day of August 2023

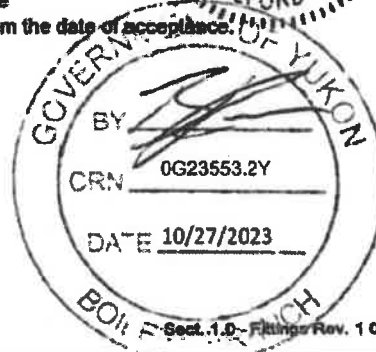
Commissioner of Oaths

or Notary Public: (sign) Marie Withers

SETH S
OFFIC



This registration must be revalidated after ten (10) years from the date of acceptance. CRN: <u>0G23553.2</u> FID#: <u>1704</u>	
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.	



Sec. 1.0 - Fittings Rev. 1 06/2003


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 Controls International, LLC	
MANUFACTURERS ADDRESS: 100 Rego Drive, Elon, NC 27244, United States of America	
PLANT LOCATIONS: 100 Rego Drive, Elon, NC 27244, United States of America	
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY. A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, level, or pressure transmitters 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 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting CNSC or ASME requirements)	TITLE OF THE STANDARD OF CONSTRUCTION ANSI / UL132
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT <div align="center">  </div>	
TYPE OF CONSTRUCTION FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER: Machining	
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: Pressure Relief Valves Scope document: 20110s-1	

DECLARATION:

I, Zac Ruben (see note 2) employed by Engineered Controls International and being the person having full authority and responsibility for the quality of the end product do solemnly 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 ASME 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.

Signature of Declarer: [Signature]

Declared before me at City of Florence, South Carolina on 08/17/2023

This 17th day of AUGUST 2023

Commissioner of Oaths
or Notary Public: (sign) [Signature]

OFFICE



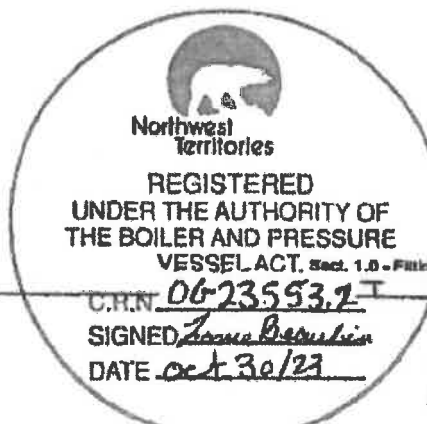
This space for Regulatory Authority use

This registration must be revalidated after ten (10) years from the date of acceptance.

CRN: 0G23553.2

FID#: 1704

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.



C.R.N. 0G23553.2

SIGNED Zac Ruben

DATE Oct 30/23

163.00


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 Controls International, LLC	
MANUFACTURERS ADDRESS: 100 RegO Drive, Elon, NC 27244, United States of America	
PLANT LOCATIONS: 100 RegO Drive, Elon, NC 27244, United States of America	
<p>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</p> <p><input type="radio"/> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers</p> <p><input type="radio"/> B Flanges: all flanges</p> <p><input type="radio"/> C Valves: all line valves</p> <p><input type="radio"/> D Expansion joints, flexible connections, and hose assemblies: all types</p> <p><input type="radio"/> E Strainers, filters, separators, and steam traps</p> <p><input type="radio"/> F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters</p> <p><input checked="" type="radio"/> G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs</p> <p><input type="radio"/> H Pressure retaining components that do not fall into one of the above categories</p> <p><input type="radio"/> N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting CNSC or ASME requirements)</p>	<p>TITLE OF THE STANDARD OF CONSTRUCTION</p> <p>ANSI / UL132</p>
<p>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</p> <div style="text-align: center;">  </div>	
<p>TYPE OF CONSTRUCTION</p> <p>FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> BROUGHT <input type="checkbox"/></p> <p>CAST <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>DESIGNS OTHER:</p> <p>Machining</p>	
<p>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</p> <p>Pressure Relief Valves</p> <p>Scope document: 20110s-1</p>	

DECLARATION:

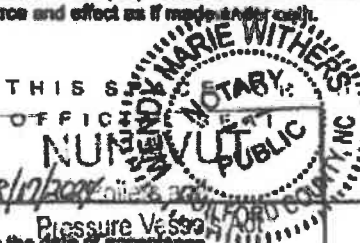
I, Zac Ruber (see note 1) employed by Engineered Controls International and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which 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 ASME 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.

Signature of Declarer: [Signature]

Declared before me at City of Monrovia, State of Utah (see note 2)

This 17th day of AUGUST AD 2023

Commissioner of Oaths
or Notary Public: (sign) [Signature]



<p align="center">This registration must be revalidated every 10 years from the date of acceptance.</p>	
<p>CRN: <u>0G23553.2</u></p> <p>FID#: <u>1704</u></p>	<p align="center">REGISTERED</p> <p>CRN <u>0G23553-2N</u></p> <p>Date <u>2023-10-27</u></p> <p>Signed <u>[Signature]</u> Chief Inspector</p>
<p>Notes:</p> <p>1. All fittings shall be registered in the name of the Manufacturer.</p> <p>2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.</p> <p>3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.</p> <p>4. Quality control programs shall be submitted for validation at a maximum interval of five (5) years.</p>	
<p align="right">Territorial Registration Fee \$400.00 (Filing Fee) Rev. 05/2003</p>	