



TECHNICAL STANDARDS &  
SAFETY AUTHORITY  
14th Floor, Centre Tower  
3300 Bloor Street West  
Toronto, Ontario  
Canada M8X 2X4

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

## STATUTORY DECLARATION Registration of Fittings

I, Darwin Gentile, Engineering Manager

(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Engineered Controls Int. LLC

(Name of Manufacturer)

Located at 100 Rego Drive Elon, North Carolina 27244

(Plant Address)

336.449.7707

(Telephone No.)

336.449.6549

(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  
ASME, National Board PV Sect. VIII, Div. I

(Title of recognized North American Standard)

which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;



or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with  
as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO9001  
which has been verified by the following authority, Underwriters Laboratory Inc.

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:

See attached

(drawings, calculations, test reports, etc.)

Declared before me at Elon

in the State

of North Carolina

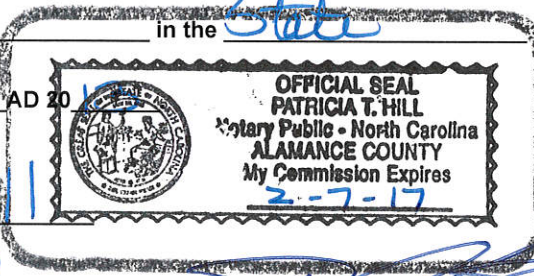
the 2nd

day of May

AD 2011

Commissioner for Oaths:

Patricia T. Hill  
(Printed name)  
Patricia T. Hill  
(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 G

CRN: OG 8326.5R1

Registered by: K. Kia

Dated: July 23/13

NOTE: This registration expires on July 23/2023

PV 09553 (06/04)

See one sheet of attachment for scope. KK

Technical  
Standards  
and Safety  
Authority

Boilers and  
Pressure Vessels  
Safety Program

REGISTERED

CRN: OG 8326.5R1

Signed: K. Kia

Date: July 23/13

07/23/13



14th Floor, Centre Tower  
3300 Bloor Street West  
Toronto, Ontario  
Canada M8X 2X4  
Tel: 416-734-3300  
Fax: 416-231-1626  
Toll Free: 1-877-682-8772

[www.tssa.org](http://www.tssa.org)

July 23, 2013

DARWIN GENTILE  
ENGINEERED CONTROLS INTERNATIONAL LLC  
100 REGO DR  
ETON NC 27244  
US

**Service Request Type:** BPV-Fitting Registration  
**Service Request No.:** 1108376  
**Your Reference No.:** CAT G FITTING  
**Registered to:** ENGINEERED CONTROLS INTERNATIONAL LLC

Dear DARWIN GENTILE,

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

**CRN No.:** 0G8326.5R1  
**Main Design No.:** 3131 SER ET AL  
**Expiry Date:** 23-Jul-2023

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

See one sheet of attachment to Statutory Declaration for scope.

A stamped copy of the approved registration and invoice for engineering services will be mailed to you shortly. Should you have any questions or require further assistance, however, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail [customerservices@tssa.org](mailto:customerservices@tssa.org). We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Kaivan Kia P. Eng., PMP  
Mechanical Engineer, BPV  
Tel.: 416-734-3457  
Fax: 416-231-6183  
Email: [kkia@tssa.org](mailto:kkia@tssa.org)

Putting Public Safety First

| Category | Item Number   | Description                   | Drawing number   | Body Material   | Service Pressure | NB CERT(S)   |
|----------|---------------|-------------------------------|--|---|------------------|--|
| G        | 3131 SERIES   | RELIEF VALVE EXT 3/4" NPTF    | 003131*  | UNS C36000 /  | .290 PSI         | 46033  |
| G        | 7534 SERIES   | RELIEF VALVE INT 2" NPTF      | 007534*  | UNS C37700 /  | .290 PSI         | 46099  |
| G        | 7583 SERIES   | RELIEF VALVE INT 3/4" NPT     | 007583*<br>007583X*                                      | UNS C36000 / .290 PSI<br>UNS C36000 / .285 PSI  |                  | 46101  |
| G        | 8543 SERIES   | RELIEF VALVE INT 1 1/4" NPTF  | 008543*  | UNS C36000 /  | .312 PSI         | 46156  |
| G        | 8544 SERIES   | RELIEF VALVE INT 1" NPTF      | 008544*<br>008544XE*<br>008544S*                         | UNS C36000 / .312 PSI<br>UNS C36000 / .250 PSI<br>UNS C36000 / .375 PSI   |                  | 46167  |
| G        | 8546 SERIES   | RELIEF VALVE EXT 3/4" NPT     | 008546*  | UNS C36000 /  | .312 PSI         | 46347 250 PSI<br>46336 V/K                                   |
| G        | 8684 SERIES   | RELIEF VALVE INT 1" NPTF      | 008684*<br>008684X*<br>008684ZT*                         | UNS C36000 / .250 PSI<br>UNS C36000 / .250 PSI<br>UNS C36000 / .250 PSI   |                  | 46178  |
| G        | 8685 SERIES   | RELIEF VALVE INT              | 008685*<br>008685GS<br>008685GX<br>008685L*<br>008685ZT* | UNS C37700 / .250 PSI<br>UNS C37700 / .250 PSI<br>UNS C37700 / .250 PSI<br>UNS C37700 / .290 PSI<br>UNS C37700 / .250 PSI |                  | 46189  |
| G        | A3149 SERIES  | RELIEF VALVE EXT 2 1/2" NPT   | A003149*   | UNS S30300 / .358 PSI<br>UNS F32800 / ASTM A395 (B)   |                  | 46077<br>46291 150 PSI                                       |
| G        | A8434 SERIES  | RELIEF VALVE FULL-INT 2" NPTF | A008434*   | UNS J92900 /  | .265 PSI         | 46112 250 PSI Kk<br>46123 Kk                                 |
| G        | A8436 SERIES  | RELIEF VALVE FULL-INT 3" NPTF | A008436*   | UNS J92900 /  | .265 PSI         | 46134 250 PSI Kk<br>46145 Kk                                 |
| G        | AA3130 SERIES | RELIEF VALVE EXT 3/4" NPTF    | AA003130A*<br>AA003130UA*                                | UNS A96061 / .250 PSI<br>UNS A96061 / .265 PSI  |                  | 46000<br>46011 250 PSI Kk<br>46022 Kk                        |
| G        | AA3135 SERIES | RELIEF VALVE EXT 1 1/4" NPTF  | AA003135A*<br>AA003135M*<br>AA003135UA*<br>AA003135X*    | UNS A96061 / .300 PSI<br>UNS A96061 / .265 PSI<br>UNS A96061 / .265 PSI<br>UNS A96061 / .261 PSI                          |                  | 46055 150 PSI Kk<br>46066 Kk<br>46303 140 PSI Kk<br>46268 Kk |

The valves above shown with different service pressures have identical bodies, with different set pressures. Kk

**ASMA**  
SAFETY CODES ACT - PROVINCE OF ALBERTA  
REGISTRATION OF FITTINGS

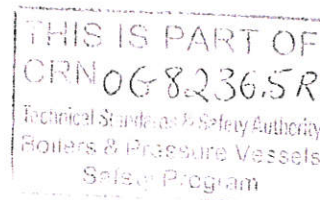
REGISTRATION NO. 0608326 52

DWG. NO. or CAT. NO. see scope

TYPE OF FITTINGS RELIEF VALVES

SEP 07 2013 INITIALS [Signature]

Date SEP 07 2013 MILLA GRYNCHUK, P.Eng.  
DESIGN SURVEY ENGINEER



07/25/13




# UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK  
NUNAVUT


NOVA SCOTIA  
YUKON

PRINCE EDWARD ISLAND  
NORTHWEST TERRITORIES

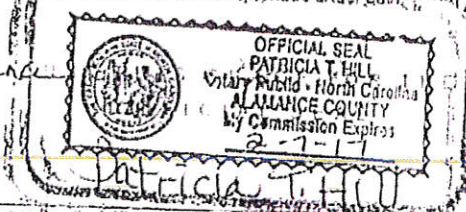
NEWFOUNDLAND AND LABRADOR

|   |  |
|---|--|
| MANUFACTURERS NAME: Engineered Controls Intl. LLC   |  |
| MANUFACTURERS ADDRESS: 100 Rego Drive, Elon, N.C. 27244   |  |
| PLANT LOCATIONS: same as above  |  |
| CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY   |  |
| <input type="checkbox"/> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers<br><input type="checkbox"/> B Flanges: all flanges<br><input type="checkbox"/> C Valves: all line valves<br><input type="checkbox"/> D Expansion joints, flexible connections, and hose assemblies: all types<br><input type="checkbox"/> E Strainers, filters, separators, and steam traps<br><input type="checkbox"/> F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters<br><input checked="" type="checkbox"/> G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs<br><input type="checkbox"/> H Pressure retaining components that do not fall into one of the above categories<br><input type="checkbox"/> N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements) | TITLE OF THE STANDARD OF CONSTRUCTION<br>ASME B16<br>ASME/NB |
| 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"/><br>CAST <input type="checkbox"/> OTHER <input type="checkbox"/><br>DESCRIBE OTHER:   |  |
| LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:   |  |
| see attached  |  |

DECLARATION:  
 I, Darwin Gentile (see note 3) employed by ECI LLC 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 ISO 9000/UL INC 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:   
 Declared before me at Elon, North Carolina  
 This 10th day of June AD 2013  
 Commissioner of Oaths or Notary Public: (sign) Patricia T. Hill

(Affix Official seal to the right)




This space for Regulatory Authority use only. NEWFOUNDLAND AND LABRADOR  
 Department of Government Services

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

CRN: OG8326.5 REV1  
 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.

Registered OG8326.50 REV 1  
 Date 06 SEP 2013  
 GOVERNMENT SERVICES CENTRE  
 Engineering and Inspection Services  
 Registered by   
 UNDER THE AUTHORITY OF THE  
 PUBLIC SAFETY ACT AND  
 THE BOILER, PRESSURE VESSEL AND  
 COMPRESSED GAS REGULATIONS

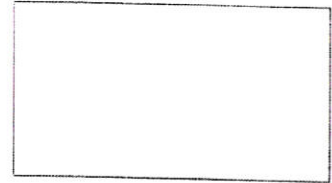
British Columbia is exempt, No COLIDICATION

OG 8326.51

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STATUTORY DECLARATION  
Registration of Fittings



I, Darwin Gentile,  
Engineering Manager  
(company title, e.g. vice president, plant manager, chief engineer) (must be in a position of authority)  
of Engineered Controls Int'l LLC  
(name of manufacturer)

located at Elon, North Carolina 27244 U.S.A.  
(plant address)

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

- ☒ comply with the requirements of ASME 31.3 BPVC Sect VIII Div 1 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 \_\_\_\_\_ 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 manufacture of these fittings is controlled by a quality control program which has been verified by the  
following authority, Underwriter's Lab. Inc. as being suitable for the manufacture of these fittings to the  
stated standard. The fittings covered by this declaration, for which I seek registration, are Category "G"

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

DECLARED before me at Elon in the State of North Carolina  
this 12th day of July  
(print) Patricia J. Hill  
(sign) Patricia J. Hill (Signature of Applicant)  
(A Commissioner for Oaths)

OFFICIAL SEAL  
PATRICIA J. HILL  
Notary Public - North Carolina  
ALAMANCE COUNTY  
My Commission Expires 2-7-17

For 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 G

Registration Number: 0608326-52

Date Registered: SEP 07 2010

(For the Administrator/Chief Inspector of Alberta)

Expiry Date: 2023-07-23



Saskatchewan  
Municipal  
Government

## Saskatchewan

Protection Services  
330 - 1855 Victoria Avenue  
Regina, Saskatchewan  
S4P 1V7

187-4309

April 23, 1998

OG 8326.53 = Saskatchewan

### Re: Fittings Registration

The Province of Saskatchewan will be participating with Quebec, Manitoba and the Canadian Standards Association (CSA) in a pilot project for the registration of fittings. We will recognize registrations done by CSA and accept such fittings for use in Saskatchewan.

The letters CSA will be applied as a prefix to the CRN to indicate which fittings have been registered in this manner. I would appreciate if you could inform your clients of this additional marking requirement.

You may also inform your clients that fittings registered by CSA are accepted for use in Saskatchewan.

Yours truly,

N. Surtees, P. Eng.  
Executive Director





TECHNICAL STANDARDS &  
SAFETY AUTHORITY  
14th Floor, Centre Tower  
3300 Bloor Street West  
Toronto, Ontario  
Canada M8X 2X4

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

## STATUTORY DECLARATION

### Registration of Fittings

I, Darwin Gentile, Engineering Manager

(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Engineered Controls Int'l LLC

(Name of Manufacturer)

Located at 100 Rego Drive, Elon, NC 27244

(Plant Address)

336-446-7707

(Telephone No.)

336-449-6594

(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 ASME, National board PV Sect. VIII, Div. I

(Title of recognized North American Standard)

which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;



or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with \_\_\_\_\_ as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of 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 "G" type fittings. In support of this application, the following information and/or test data are attached as follows:  
see attached list

(drawings, calculations, test reports, etc.)

Declared before me at Elon

in the State of North Carolina

the 25<sup>th</sup> day of October AD 20 13

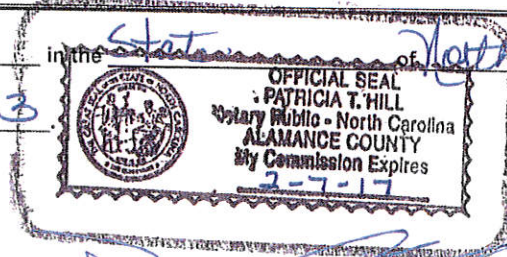
Commissioner for Oaths:

Patricia T. Hill

(Printed name)

Patricia T. Hill

(Signature)



Darwin Gentile

(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 G

CRN: 145326

Registered by: Ryan

Dated: FEB 21, 2014

NOTE: This registration expires on July 23 2023





TECHNICAL STANDARDS &  
SAFETY AUTHORITY  
14th Floor, Centre Tower  
3300 Bloor Street West  
Toronto, Ontario  
Canada M8X 2X4

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

## STATUTORY DECLARATION

### Registration of Fittings

I, Darwin Gentile, Engineering Manager

(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Engineered Controls Int. LLC

(Name of Manufacturer)

Located at 100 Rego Drive Elon, North Carolina 27244

(Plant Address)

336.449.7707

(Telephone No.)

336.449.6549

(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 ASME, National Board PV Sect. VIII, Div. I

(Title of recognized North American Standard)

which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;

- ☐ or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with \_\_\_\_\_ as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO9001 which has been verified by the following authority, Underwriters Laboratory Inc.

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:

See attached

(drawings, calculations, test reports, etc.)

Declared before me at Elon

In the State

of North Carolina

the 2nd day of May AD 2013

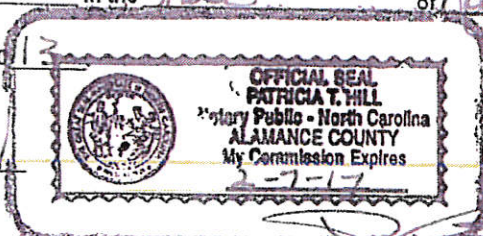
Commissioner for Oaths:

Patricia T. Hill

(Printed name)

Patricia T. Hill

(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 G

CRN: CSA-06832656R1

Registered by: B. SANDHU

Dated: September 09, 2013

NOTE: This registration expires on July 22, 2015



PV 09553 (06/0)

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

# 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 Intl. LLC  
MANUFACTURERS ADDRESS: 100 Rego Drive, Elon, N.C. 27244  
PLANT LOCATIONS: same as above

## 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, levels, 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 ☐ Class 2 ☐ Class 3 ☐ (Meeting AECB or ASME requirements)

## TITLE OF THE STANDARD OF CONSTRUCTION

ASME B16  
ASME/NB

## SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT

**REGO. ECII.**

## TYPE OF CONSTRUCTION

FORGED ☒ WELDED ☐ WROUGHT ☒  
CAST ☐ OTHER ☐  
DESCRIBE OTHER:

## LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

see attached

## DECLARATION:

I, Darwin Gentile (see note 3) employed by ECI LLC 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 ISO 9000/UL INC 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.

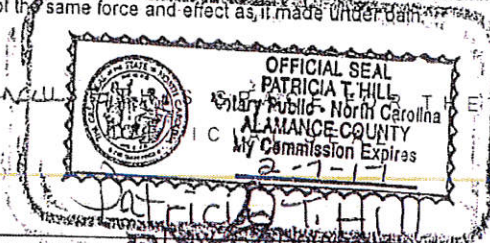
Signature of Declarer: [Signature]

Declared before me at Elon, North Carolina

This 10th day of June AD 2013

Commissioner of Oaths  
or Notary Public: (sign) Patricia J. Hill

(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.

CRN: 0G8326.5 REVI

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.

**Brunswick**  
DEPT OF PUBLIC SAFETY  
BOILER & PRESSURE VESSEL ACT

## REGISTRATION ONLY

CRN 0G8326.54 Rev 1

EXAMINER: [Signature]

for  
CHIEF BOILER INSPECTOR

DATE: 8/23/2013

☐ BLRs ☐ PVs


☐ FITTINGS ☐ COMPONENTS



## UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK  
NUNAVUTNOVA SCOTIA  
YUKONPRINCE EDWARD ISLAND  
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

|  |   |
|--|---|
| MANUFACTURERS NAME: <u>Engineered Controls Intl. LLC</u>   |   |
| MANUFACTURERS ADDRESS: <u>100 Rego Drive, Elon, N.C. 27244</u>   |   |
| PLANT LOCATIONS: <u>same as above</u>  |   |
| <b>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</b><br><input type="checkbox"/> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers<br><input type="checkbox"/> B Flanges: all flanges<br><input type="checkbox"/> C Valves: all line valves<br><input type="checkbox"/> D Expansion joints, flexible connections, and hose assemblies: all types<br><input type="checkbox"/> E Strainers, filters, separators, and steam traps<br><input type="checkbox"/> F Measuring devices, including pressure gauges, level gauges, sight glasses, levelts, or pressure transmitters<br><input checked="" type="checkbox"/> G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs<br><input type="checkbox"/> H Pressure retaining components that do not fall into one of the above categories<br><input type="checkbox"/> N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting ASME or ASME requirements) | <b>FILE OF THE STANDARD OF CONSTRUCTION</b><br>ASME B16<br>ASME/NB  |
| <b>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</b><br>   | <b>TYPE OF CONSTRUCTION</b><br>FORGED <input checked="" type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/><br>CAST <input type="checkbox"/> OTHER <input type="checkbox"/><br>DESCRIBE OTHER: |
| <b>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</b><br><p style="text-align: center;">See attached</p>  |   |

## DECLARATION:

I Darwin Gentile (183 7513 3) employed by ECI LLC 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 ISO 9000/UL INC as being available 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:

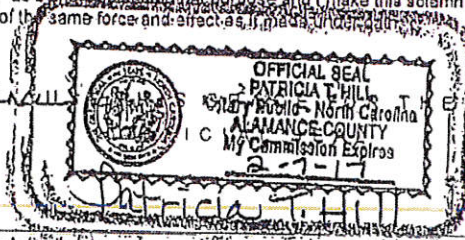
Declared before me at

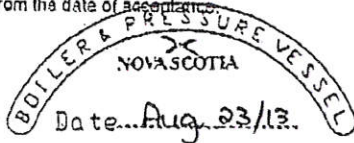

This 10th day of

Commissioner of Oaths

or Notary Public: (sign)

(Affix Official seal to the right)



|  |  |
|--|--|
| This space for Regulatory Authority Use<br>This registration must be revalidated after ten (10) years from the date of acceptance.   |  |
| CRN: <u>OG8326.5 REV1</u>  |  |
| FID#: <u>1704</u>  |  |
| <b>Notes:</b><br>1. All fittings shall be registered in the name of the Manufacturer.<br>2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.<br>3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.<br>4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years. |  |
| C.R.N. <u>OG8326.58 REV1</u><br>Dwg. <u>as described</u><br>Signed <u>Yvonne Perry</u><br>Date <u>10/1/13</u><br>  |  |



## UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK  
NUNAVUTNOVA SCOTIA  
YUKONPRINCE EDWARD ISLAND  
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: Engineered Controls Intl. LLC

MANUFACTURERS ADDRESS: 100 Rego Drive, Elon, N.C. 27244

PLANT LOCATIONS: same as above

## 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, levels, 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 ☐ Class 2 ☐ Class 3 ☐ (Meeting AECB or ASME requirements)

TITLE OF THE STANDARD OF CONSTRUCTION

ASME B16  
ASME/NB

SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT

**REGO. ECII.**

TYPE OF CONSTRUCTION

FORGED ☐ WELDED ☐ WROUGHT ☒  
CAST ☐ OTHER ☐  
DESCRIBE OTHER:

LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

See attached

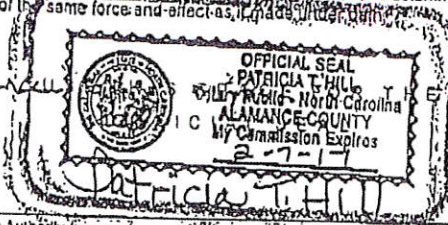
## DECLARATION:

I, Darwin Gentile (1984 Act 3) employed by ECILLC 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 ISO 9000/UL INC 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:

Declared before me at Elon North CarolinaThis 10th day of June AD 2013Commissioner of Oaths  
or Notary Public: (sign) Patricia L. Hill

(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.

CRN: 068326.5 REV1FIC#: 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.


ACCEPTED

PROVINCE OF PRINCE EDWARD ISLAND  
ENVIRONMENT, LABOUR & JUSTICEC.R.N. 068326.59 Rev1DATE: Aug 26/13INSPECTION SERVICES SECTION  
BOILER/PRESSURE VESSEL BRANCH

## UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK  
NUNAVUTNOVA SCOTIA  
YUKONPRINCE EDWARD ISLAND  
NORTHWEST TERRITORIES


NEWFOUNDLAND AND LABRADOR

|   |                     |
|---|---------------------|
| MANUFACTURER'S NAME: <u>Engineered Controls Intl. I.J.C.</u>  |                     |
| MANUFACTURER'S ADDRESS: <u>100 Rego Drive, Elon, N.C. 27244</u>   |                     |
| PLANT LOCATIONS: <u>same as above</u>   |                     |
| CATEGORY OF FITTING TO BE REGISTERED. CIRCLE ONE. <u>OPTIONAL ONLY</u>  |                     |
| <input type="checkbox"/> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers<br><input type="checkbox"/> B Flanges: all flanges<br><input type="checkbox"/> C Valves: all line valves<br><input type="checkbox"/> D Expansion joints, flexible connections, and hose assemblies: all types<br><input type="checkbox"/> E Strainers, filters, separators, and steam traps<br><input type="checkbox"/> F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters<br><input checked="" type="checkbox"/> G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs<br><input type="checkbox"/> H Pressure retaining components that do not fall into one of the above categories<br><input type="checkbox"/> N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting ASME or ASME requirements) | ASME B16<br>ASME/ND |
| SHOW MANUFACTURER'S NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT   |                     |
|    |                     |
| TYPE OF CONSTRUCTION  |                     |
| FORGED <input checked="" type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/><br>CAST <input type="checkbox"/> OTHER <input type="checkbox"/>   |                     |
| LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:   |                     |
| <p style="text-align: center;">996 attached</p>   |                     |

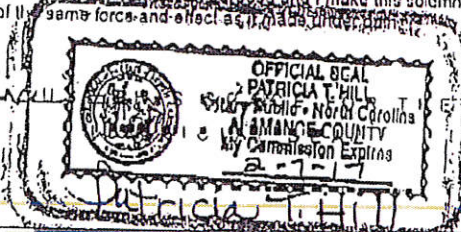
## DECLARATION:

I, Darwin Gentile(1999 date 31) employed by ECI I.J.C.

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 ISO 9000/IT, INC. 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: Declared before me at Elon, North CarolinaThis 14th day of July, AD 2013Commissioner of Oaths  
or Notary Public: (sign) Patricia T. Hill

(Attach 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.                                     |                                     |
| CRN: <u>OG8326.5 REV1</u>   | NUNAVUT                             |
| FID#: <u>1704</u>   | Boilers and<br>Pressure Vessels Act |
| Notes:  | REGISTERED                          |
| 1. All fittings shall be registered in the name of the Manufacturer.  | CRN <u>OG8326.5 N Rev1</u>          |
| 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.          | Date <u>Aug 24, 2013</u>            |
| 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product. | Signed <u>El J. Hill</u>            |
| 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.                    | Chief Inspector                     |
| Territorial Registration Fee  |                                     |




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: <u>Engineered Controls Intl. LLC</u>  |  |
| MANUFACTURERS ADDRESS: <u>100 Rego Drive, Elon, N.C. 27244</u>  |  |
| PLANT LOCATIONS: <u>same as above</u>   |  |
| CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY   |  |
| <input type="checkbox"/> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers<br><input type="checkbox"/> B Flanges: all flanges<br><input type="checkbox"/> C Valves: all line valves<br><input type="checkbox"/> D Expansion joints, flexible connections, and hose assemblies: all types<br><input type="checkbox"/> E Strainers, filters, separators, and steam traps<br><input type="checkbox"/> F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters<br><input checked="" type="checkbox"/> G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs<br><input type="checkbox"/> H Pressure retaining components that do not fall into one of the above categories<br><input type="checkbox"/> I Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements) | TITLE OF THE STANDARD OF CONSTRUCTION<br>ASME B16<br>ASME/NB |
| SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT  |  |
|    |  |
| TYPE OF CONSTRUCTION  |  |
| FORGED <input checked="" type="checkbox"/> WELDED <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> WROUGHT <input checked="" type="checkbox"/><br>DESCRIBE OTHER:  |  |
| LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:   |  |
| See attached  |  |

DECLARATION:

I, Darwin Gentile

(if not a) employed by ECI LLC

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 ISO 9000/UL INC 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 by me.

Signature of Declarer: 

Declared before me at Elon, North Carolina

This 10th day of June AD 2013

Commissioner of Oaths

or Notary Public: (sign) Patricia J. Hill

(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.

CRN: 068326.5 REV1

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.

  
 Northwest Territories  
**REGISTERED**  
 UNDER THE AUTHORITY OF  
 THE BOILER AND PRESSURE  
 VESSEL ACT  
 C.R.N. 068326.5 Rev  
 SIGNED [Signature]  
 DATE Aug 26/2013

8 5300



# 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 Intl. LLC  
MANUFACTURERS ADDRESS: 100 Rego Drive, Elon, N.C. 27244  
PLANT LOCATIONS: same as above

## 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, levels, 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 ☐ Class 2 ☐ Class 3 ☐ (Meeting AECB or ASME requirements)

## TITLE OF THE STANDARD OF CONSTRUCTION

ASME B16  
ASME/NB

## SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT

**REGO ECII**

## TYPE OF CONSTRUCTION

FORGED ☒ WELDED ☐ WROUGHT ☒  
CAST ☐ OTHER ☐  
DESCRIBE OTHER

## LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

see attached

## DECLARATION:

I, Darwin Gentile, (see note 3) employed by ECI LLC, 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 ISO 9000/UL INC 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.

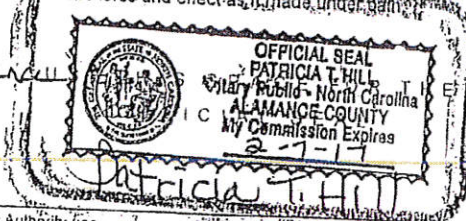
Signature of Declarer: [Signature]

Declared before me at Elon, North Carolina

This 10th day of June AD 2013

Commissioner of Oaths or Notary Public: (sign) Patricia L. Hill

(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.

CRN: 0G8326.5 REV1

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.

