

<b>No. TSD 59.007</b>	
<b>Rev.</b>	<b>Date</b>
<b>Orig</b>	<b>1/3/13</b>

**CRN REGISTRATION FILE FOR #0H2915.5CR3**

PREPARED BY: RT Gula, Product Design Engineer DATE 1/9/13

APPROVED BY: S Kroon, Sr. Project Engineer DATE 1/10/13

G.J. Boyce, Quality Assurance Manager DATE 1/10/13

RAC for J Lindstrom, Product Mktg Engr DATE 1/10/13

M Valachos, Manager Sales & Eng DATE 1/10/13

REVISION RECORD				
Revision	Affected Paragraphs	Brief Description of Revision	Date	Approval Signature
Orig.	All	Original Release per E.O. QP-13601	1/3/13	<u>RT Gula</u>

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## 1.0 **Introduction / Purpose:**

Conax's CRN Registration Number 0H2915.5CR2 (Revision 2) expired in August 2012. This registration number was valid for ALL Canadian Provinces. During the renewal process for 0H2915, Reference [2.1] was submitted to the Canadian Technical Standards & Safety Authority (TSSA) of Ontario to provide the necessary technical justifications to support approval of a 10-year renewal in ALL provinces. As part of the renewal effort, no new fitting Part Numbers were proposed to be added however new material options were recommended to be added based upon Reference [2.1] technical justifications. Previously only 304, 304L, 316, and 316L SST materials were allowed.

All thirteen (13) Canadian Provinces have granted approval of the 10-year renewal for 0H2915. This document provides a collection of the "certified" paperwork from each Canadian Province which essentially grants approval of CRN Registration Number 0H2915.5CR3 (Revision 3) which will expire on August 2, 2022. Additionally, this document also summarizes the fitting Part Numbers and Material Options covered under CRN 0H2915.5CR3. All applicable documentation (i.e., drawings, catalogs, and laser marking programs) will need to be updated to reflect use of the new material options allowed and the new 0H2915.5CR3 file number.

## 2.0 **Reference Documents:**

- 2.1 Conax TSD 59.006 "CRN Registration Renewal Support Document"

## 3.0 **CRN #0H2915.5CR3 (Revision 3) Requirements:**

Consult Reference [2.1] for additional information and technical support.

### 3.1 Fitting Part Numbers Covered:

Table 1 identifies the fittings covered under CRN #0H2915.5CR3 (Revision 3). These are the same fitting part numbers covered under CRN #0H2915.5CR2 (Revision 2).

### 3.2 CRN Pressure Ratings:

Table 2 identifies the allowable CRN Pressure Ratings for each fitting based upon the Temperature Range and fitting's NPT Thread Size. These are the same ratings previously covered under #0H2915.5CR2 (Revision 2).

### 3.3 Allowable Material Options:

Table 3 identifies the material options allowed under CRN #0H2915.5CR3. Previously, CRN #0H2915.5CR2 only allowed fitting bodies to be constructed out of 304, 304L, 316, or 316L SST material per ASTM A479 requirements.

**Table 1: Fitting Part Numbers covered under CRN Registration File #0H2915.5CR3**

Item	Fitting Part Number <sup>(1)</sup>	Fitting Description	NPT Fitting Sizes Allowed
1	117-XX-ZZZZCRN	EG-750(CRN)	1-1/2"
2	258-XX-ZZZZCRN	MIC(CRN)	1/16"
3	327-XX-ZZZZCRN	MPG(CRN)	1/8"
4	1448-XX-ZZZZCRN	TG8(CRN), MHC5(CRN)	1/2", 3/4", 1"
5	1896-XX-ZZZZCRN	MHM5(CRN), SPG150(CRN), DSPG(CRN), EG37(CRN), EG50(CRN)	3/4", 1"
6	2447-XX-ZZZZCRN	MTG(CRN), MHC1(CRN)	1/8"
7	5936-XX-ZZZZCRN	EG09(CRN)	1/8"
8	5971-XX-ZZZZCRN	TG14(CRN), MHC4(CRN)	1/4", 1/2"
9	5980-XX-ZZZZCRN	MHM4(CRN), SPG100(CRN), DSPG100(CRN), EG25(CRN), EG31(CRN)	1/2"
10	6032-XX-ZZZZCRN	TG20(CRN), TG24(CRN), MHC2(CRN)	1/4", 3/8"
11	6036-XX-ZZZZCRN	MHM2(CRN), EG12(CRN), EG18(CRN)	1/4", 3/8"
12	6470-XX-ZZZZCRN	PG2(CRN)	1/8", 1/4", 3/8"
13	6477-XX-ZZZZCRN	PL5(CRN)	3/4", 1"
14	6570-XX-ZZZZCRN	PG4(CRN)	1/4", 3/8", 1/2"
15	6574-XX-ZZZZCRN	PG5(CRN)	1/2", 3/4", 1"
16	317729-XX-ZZZZCRN	PG6(CRN)	1"
17	319098-XX-ZZZZCRN	PG7(CRN)	1-1/4"
18	31-0129-XX-ZZZZCRN	MHM6(CRN)	1"

(1) P/N Designation: XX = Numeric Dash Variation (to control fitting variations such as mounting thread and bore size)

ZZZZ = Conax Material Option Code per Table 3

**Table 2: CRN Registration File #0H2915.5CR3 Pressure Ratings**

Temperature Range (T)	NPT Thread Size		
	≤ 3/4" NPT	1" NPT	1-1/4", 1-1/2" NPT
T < 220°F	2500 psi	2500 psi	2500 psi
220° < T ≤ 850°F	1500 psi	1200 psi	600 psi
850°F < T	Not Allowed	Not Allowed	Not Allowed

**Table 3: Fitting Material Options covered under CRN Registration File #0H2915.5CR3**

Item	Material	Conax Material Modifier Code	UNS Number	ASTM Material Standard	Minimum Required Yield Strength <sup>(2)</sup>
1	Monel 400	M400	N04400	B164	25 ksi
2	Monel 405	M405	N04405	B 164	25 ksi
3	Hastelloy X	HX	N06002	B 572	35 ksi
4	Inconel 600	I600	N06600	B 166	35 ksi
5	Inconel 625	I625	N06625	B 446	60 ksi
6	Incoloy 800	INY800	N08800	B 408	30 ksi
7	Hastelloy C276	HC276	N10276	B 574	41 ksi
8	304H SST	S304H	S30409	A 479	30 ksi
9	310S SST	S310S	S31008	A 479	30 ksi
10	310H SST	S310H	S31009	A 479	30 ksi
11	316L SST (NACE)	NC316L	S31603	A 479	25 ksi
12	316 SST (NACE)	NC316	S31600	A 479	30 ksi
13	321 SST	S321	S32100	A 479	30 ksi
14	321H SST	S321H	S32109	A 479	30 ksi
15	347 SST	S347	S34700	A 479	30 ksi
16 <sup>(1)</sup>	304 SST	S304	S30400	A 479	30 ksi
17 <sup>(1)</sup>	304L SST	S304L	S30403	A 479	25 ksi
18 <sup>(1)</sup>	316 SST	S316	S31600	A 479	30 ksi
19 <sup>(1)</sup>	316L SST	S316L	S31603	A 479	25 ksi

(1) Previously approved under CRN #0H2915.5CR2 (Revision 2)

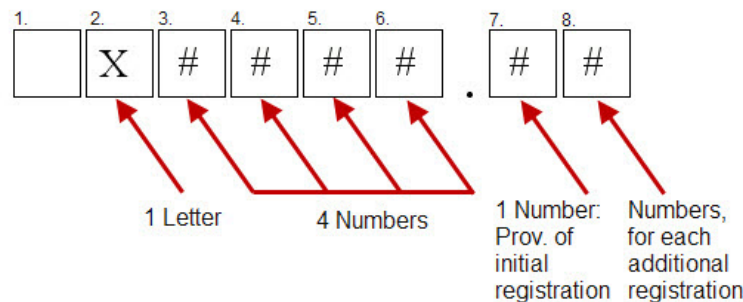
(2) Per 2010 ASME B&PV Code, Section II, Part D, Table Y-1

#### 4.0 CRN Marking Requirements:

##### 4.1 CRN Number Designation:

A Canadian Registration Number (CRN) for a boiler or pressure vessel is defined by CSA B51. It may consist of up to six (6) characters to the left of a decimal point followed by eight (8) or more characters to the right of the decimal point as depicted below.

For Conax Fittings, place holder #1 is the digit 0 (zero) and place holder #2 is the letter H. Place holders #3 - #6 represent a 4 digit sequential number unique to the registration file (e.g. 2915 for Conax Fittings). Place holder #7 is the Province code where the initial registration was filed (i.e., see below 5 = Ontario). Place holder #8 and beyond represent additional provinces where the registration is filed. If the registration is filed in all 13 provinces, place holder #8 can be listed as the letter "C" in lieu of listing each Province code. The expression "R1", "R2", "R3", etc at the end of the registration number signifies the revision level (i.e., "R3" would equate to Revision 3).



In accordance with CSA B51 the following codes are used for each province:

1 - British Columbia  
2 - Alberta \*  
3 - Saskatchewan  
4 - Manitoba

5 - Ontario  
6 - Quebec  
7 - New Brunswick  
8 - Nova Scotia  
9 - Prince Edward Island

0 - Newfoundland & Labrador  
T - Northwest Territories  
Y - Yukon Territory  
N - Nunavut



## 4.2 CRN #0H2915.5CR3 Certification Packages:

Appendices A - F contain copies of the certification paperwork from each province granting approval of 0H2915.5CR3. The table below identifies the specific Appendix where the certification paperwork can be found for each province(s). For each province this entails copies of the signed and stamped "Statutory Declaration" except for the Province of British Columbia. Through email correspondence with a representative from British Columbia's Safety Authority contained in Appendix G, the Province of British Columbia does not stamp and sign the Statutory Declaration. Therefore Appendix B only contains a copy of their approval letter for the renewal effort.

Appendix	Province (s)
A	Ontario
B	British Columbia
C	Alberta
D	Manitoba
E	Prince Edward Island, Nova Scotia, New Brunswick, Newfoundland & Labrador, Yukon Territory, Northwest Territory, Nunavut
F	Quebec and Saskatchewan

## 4.3 CRN Product Marking Requirements for Conax Fittings:

With registration files provided from each of the thirteen (13) Provinces, use of the 0H2915.5CR3 number is considered acceptable. It is noted that per Appendix F, the registration for the Provinces of Quebec and Saskatchewan was conducted by CSA International and the prefix "CSA" should be added to the beginning of the CRN number as CSA-0H2915.56R3. However, when using the letter "C" to denote registration in all provinces, it is not required to use the prefix "CSA" as confirmed through email correspondence with representatives from CSA and ANRIC as contained in Appendix H. As such, Conax fittings identified in Table 1 shall be marked as follows:

CONAX TECHNOLOGIES  
**xxxx** PER ASTM **yyyy**  
CRN NO. 0H2915.5CR3

where:

**xxxx** = Material Description Code per Table 3  
**yyyy** = ASTM Specification per Table 3

Marking Examples:

**For 316 SST:**

CONAX TECHNOLOGIES  
S316 PER ASTM B479  
CRN NO. 0H2915.5CR3

**For Hastelloy C276:**

CONAX TECHNOLOGIES  
HC276 PER ASTM B574  
CRN NO. 0H2915.5CR3

**END OF DOCUMENT**



## Certification Package for Province of Ontario



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)

August 02, 2012

ROBERT GULA  
CONAX TECHNOLOGIES LLC  
2300 WALDEN AVE  
BUFFALO NY 14225

**Service Request Type:** BPV-Fitting Registration  
**Service Request No.:** 801288  
**Your Reference No.:** RENEW CRN 0H2915.5 - NAT'L SERV.

Dear Mr Gula,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission on April 30, 2012 has been reviewed and registered as follows:

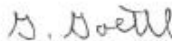
**CRN No.:** 0H2915.5R3  
**Reference No.:** RENEW CRN 0H2915.5 - NAT'L SERV.  
**Main Design No.:** TSD REPORT # 59.006  
**Expiry Date:** 02-Aug-2022

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

Scope of registration includes document entitled CRN Registration Renewal Support Document and drawing package defining materials, dimensions, temperatures and MAWP

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,



Gerry Goettl  
Tel. No.: 416-734-3429  
Fax. No.: 416-231-6183  
[ggoettl@tssa.org](mailto:ggoettl@tssa.org)

Putting Public Safety First



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

"Conax Technologies  
XXX per ASTM YYY"  
XXX = TSD 59.006 Material Code  
YYY = Specification Number

## STATUTORY DECLARATION Registration of Fittings

I, Robert Gula (Product Design Engineer)  
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Conax Technologies LLC  
(Name of Manufacturer)

Located at 2300 Walden Avenue; Buffalo NY 14225 716-684-4501 x385 716-684-7433  
(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 Proof Pressure Test \_\_\_\_\_ as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001:2008 which has been verified by the following authority, SGS

The items covered by this declaration, for which I seek registration, are category H type fittings. In support of this application, the following information and/or test data are attached as follows:  
Conax TSD Report #59.006 Rev. Orig

(drawings, calculations, test reports, etc.)

Declared before me at Buffalo in the state of New York  
the 27th day of April AD 2012.

Commissioner for Oaths:

PATRICE MARION KOTANSKY  
(Printed name)  
Patrice Marion Kotansky  
(Signature)

PATRICE MARION KOTANSKY  
Notary Public, State of New York  
Qualified in Niagara County  
My Commission Expires July 31, 2013

Robert Gula  
(Signature of Declarer)

### FOR OFFICE USE ONLY

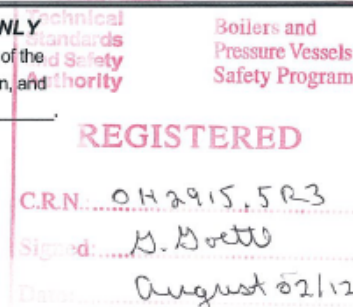
To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category H.

CRN: 0H2915.5R3

Registered by: M. Boetto

Dated: Aug 02/12

NOTE: This registration expires on Aug 02/22



## **Certification Package for Province of British Columbia**



14th Floor, Centre Tower  
3300 Bloor Street West  
Toronto, Ontario  
Canada M8X 2X4  
Tel.: 416.734.3300  
Fax: 416.231.1626  
Toll Free: 1.877.682.6772  
[www.tssa.org](http://www.tssa.org)

October 09, 2012

ROBERT GULA  
CONAX TECHNOLOGIES LLC  
2300 WALDEN AVE  
BUFFALO NY 14225  
US

Service Request Type.: BPV-National BC  
Service Request No.: 855428  
Your Reference No.: RENEW CRN 0H2915.5 - NAT'L SERV.  
Registered to.: CONAX TECHNOLOGIES LLC

Dear ROBERT GULA,

Please find enclosed the original response from BC, registered under the CRN No.: 0H2915.51.

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

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

Yours truly,

Tanya Francis  
Administrative Assistant\_ BPV Engineering  
Tel.: 416-734-3423  
Fax: 416-231-6183  
Email: [tfrancis@tssa.org](mailto:tfrancis@tssa.org)

Putting Public Safety First

505 - 6th Street, Suite 200  
New Westminster, BC V3L 0E1Toll Free: 1-866-566-SAFE  
Fax: (778) 396 - 2064  
www.safetyauthority.caTECHNICAL STANDARDS & SAFETY AUTHORITY  
14TH FLOOR CENTRE TOWER-3300 BLOOR STREET  
TORONTO ON M8X 2X4Date: September 19, 2012  
Account #: 35231  
Journal #: 55464  
Our File #: 5217146

Attn: TANYA FRANCIS

Re: Application for Design Registration

The design, as detailed in your, TSSA Service Request 855428 (Validation), for a Fitting is accepted for registration as follows:

Registered To: CONAX TECHNOLOGIES LLC CRN: 0H2915.51

Drawing #: Report TSD 59.006 Rev. Orig

**Conditions Of Registration:**

- 1) This registration is for packing glands as itemized in Table 1 that are supplied with NPT mounting threads and manufactured of materials listed in Table 2.
- 2) This CRN renewal registration expires on August 02, 2022.
- 3) This registration is valid until the indicated expiry date only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date. Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

	<u>Amount</u>	<u>HST</u>	<u>Total</u>
Fee for reviewing your design:	\$216.00	\$25.92	\$241.92
<b>Total:</b>	<b>\$216.00</b>	<b>\$25.92</b>	<b>\$241.92</b>
Less amount received with submission:			\$0.00
			\$241.92

An invoice for \$241.92 will follow.



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

Toll Free: 1-866-566-SAFE  
Fax: (778) 396 - 2064  
[www.safetyauthority.ca](http://www.safetyauthority.ca)

Contact me if you have any questions.

HEYE KLAVER  
(778) 396-2030  
[Heye.Klaver@safetyauthority.ca](mailto:Heye.Klaver@safetyauthority.ca)  
Design Engineer

cc:

## **Certification Package for Province of Alberta**





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)

October 09, 2012

ROBERT GULA  
CONAX TECHNOLOGIES LLC  
2300 WALDEN AVE  
BUFFALO NY 14225  
US

Service Request Type.: BPV-National AB  
Service Request No.: 855390  
Your Reference No.: RENEW CRN 0H2915.5 - NAT'L SERV.  
Registered to.: CONAX TECHNOLOGIES LLC

Dear ROBERT GULA,

Please find enclosed the original response from AB, registered under the CRN No.: 0H02915.52.

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

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

Yours truly,

Tanya Francis  
Administrative Assistant\_ BPV Engineering  
Tel.: 416-734-3423  
Fax: 416-231-6183  
Email : [tfrancis@tssa.org](mailto:tfrancis@tssa.org)

Putting Public Safety First



the pressure equipment safety authority

9410 - 20 Ave N.W.  
Edmonton, Alberta, Canada T6N 0A4  
Tel: (780) 437-9100 / Fax: (780) 437-7787

September 17, 2012

Tanya Francis  
TECHNICAL STANDARDS & SAFETY AUTHORITY  
3300 BLOOR STREET WEST  
14 FLOOR CENTRE TOWER  
TORONTO, ON M8X 2X4

Dear Tanya Francis,

The design submission, tracking number 2012-05700, originally received on August 15, 2012 was surveyed and accepted for registration as follows:

CRN : 0H02915.52

Accepted on: September 17, 2012

Reg Type : Addition to Acc. Fitting

Expiry Date: August 02, 2022

Drawing No. : TSD REPORT #59.006

Fitting Desc: SEALING GLANDS

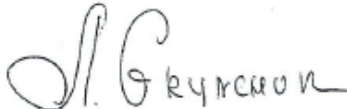
Design registered in the name of : CONAX TECHNOLOGIES LLC

Description	MAWP	Design Temperature
rating per report	kPa	°C

**The registration is conditional on your compliance with the following notes:***This registration is valid until the indicated expiry date only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date. Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.***An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.**

Enclosed are stamped prints for your reference.

Sincerely,

GRYNCHUK, MILLA  
Design Survey Engineer



AB-41 2005-02



the pressure equipment safety authority

**STATUTORY DECLARATION**  
**Registration of Fittings**

In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.  
"Conax Technologies  
XXX per ASTM YYYY"

XXX = TSD 59.006 Mat. Code  
YYYY = Specification No.

I, Robert Gula,

Product Design Engineer

(company title, e.g. vice president, plant manager, chief engineer) (must be in a position of authority)

of Conax Technologies LLC

(name of manufacturer)

located at 2300 Walden Avenue; Buffalo NY 14225

(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 \_\_\_\_\_ 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 Proof Pressure Test 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, SGS (ISO 9001:2008) 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 H

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

Conax TSD Report #59.006 Rev. Orig

DECLARED before me at Buffalo in the \_\_\_\_\_ state \_\_\_\_\_ of New York

this 27th day of April, 2012  
(Month) (Year)

(print) PATRICE MARION KOTANSKY (Signature of Applicant)

(sign) PATRICE MARION KOTANSKY  
(A Commissioner for Oaths) Notary Public, State of New York  
Qualified in Niagara County

**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 H

Registration Number: 0 H 0 2 9 1 5 . 5 2

Date Registered: SEP 17 2012

(For the Administrator/Chief Inspector of Alberta)

Expiry Date: 2022-08-02

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 Boiler Discipline.





TSD 59.006  
Revision Orig  
Page 1 of 4

## 1.0 INTRODUCTION / PURPOSE:

- 1.1 This document summarizes Conax Technologies' existing CRN Registration File #OH2915.5CR2 in support of having the registration renewed for an additional 10 year period. The existing registration is set to expire in August of 2012. As part of the renewal effort, Conax Technologies intends to:
- Renew CRN Registration for existing fittings
  - Add alternate material configurations in addition to 304, 304L, 316, and 316L SST

- 1.2 For existing fitting configurations that presently have CRN registration, the renewal effort will be based upon the original Proof Pressure Testing performed in the 2002 time frame as summarized and included within this document.

- 1.3 Technical justifications are provided to allow the use of materials other than 304, 304L, 316, and 316L SST provided their mechanical property values exceed those of 316L SST.

## 2.0 REFERENCE DOCUMENTS:

- 2.1 Canadian BPV Code  
2.2 CRN Registration #OH2915.5CR2, Dated Aug 20, 2002 (Conax Technologies)  
2.3 ASME B31.1-1998 "Power Piping Code"  
2.4 2010 ASME Boiler & Pressure Vessel Code

## 3.0 TECHNICAL JUSTIFICATIONS:

### 3.1 CRN Registration Renewal of Existing Fittings:

- 3.1.1 Table 1 identifies the existing fittings that currently are covered under Reference [2.2]. Since these fittings are not covered by the provisions of a recognized North American standard, their certification was based upon the successful completion of a 14,000 psi Proof Pressure Test. These tests were performed in the 2002 time frame as witnessed by the Hartford Steam Boiler Inspection and Insurance Company of Connecticut (HSBI&I Co.). Appendix A provides copies of these test records.
- 3.1.2 Based upon Appendix A, the following CRN Pressure Ratings have been established and used over the past 10 year period for Conax fittings. Ratings are dependent upon the operating temperature of the fitting as well as the fitting's NPT mounting thread size. Only fittings supplied with NPT mounting threads are covered.

Temperature Range (T)	NPT Thread Size		
	< 1/2" NPT	1" NPT	1-1/4", 1-1/2" NPT
T < 220°F	2500 psi	2500 psi	2500 psi
220° < T < 850°F	1500 psi	1200 psi	600 psi
850°F < T	Not Allowed	Not Allowed	Not Allowed

- 3.1.3 The fittings identified in Table 1 are currently available with CRN Registration provided they are constructed out of 304, 304L, 316, or 316L SST material per ASTM A479 requirements.



OH02915.52

## **Certification Package for Province of Manitoba**



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)

October 29, 2012

ROBERT GULA  
CONAX TECHNOLOGIES LLC  
2300 WALDEN AVE  
BUFFALO NY 14225  
US

Service Request Type.: BPV-National MB  
Service Request No.: 855828  
Your Reference No.: RENEW CRN 0H2915.5 - NAT'L SERV.  
Registered to.: CONAX TECHNOLOGIES LLC

Dear ROBERT GULA,

Please find enclosed the original response from MB, registered under the CRN No.: 0H2915.54.

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

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

Yours truly,

Tanya Francis  
Administrative Assistant\_ BPV Engineering  
Tel.: 416-734-3423  
Fax: 416-231-6183  
Email: [tfrancis@tssa.org](mailto:tfrancis@tssa.org)

Putting Public Safety First



Inspection and Technical Services Manitoba  
500 - 401 York Avenue  
Winnipeg Manitoba R3C 0P8  
T (204) 945-3373  
F (204) 948-2309  
[www.firecomm.gov.mb.ca/codes\\_steam\\_pressure.html](http://www.firecomm.gov.mb.ca/codes_steam_pressure.html)

October 1, 2012

Tanya Francis  
TSSA  
3300 Bloor St. W, Center Tower, 14<sup>th</sup> Floor  
Toronto, ON  
M8X 2X4

Attn: Tanya Francis

#### REGISTRATION OF VALVES AND FITTINGS

**Manufacturer:** Conax Technologies LLC

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

DRAWING / CATALOGUE	CRN	FILE
TSD Report # 59.006	0H2915.54	31979

**An invoice covering survey and registration fees is enclosed.**

**NOTE:** CRN renewal and includes additional material as per TSD 59.006, dated 2/3/12. This registration expires August 2, 2022.

This registration is valid until the indicated expiry date only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date. Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

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

Yours truly,



Ryan DeLury, C.E.T.  
Senior Design Surveyor, Inspection and Technical Services





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, Robert Gula (Product Design Engineer)

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

of Conax Technologies LLC

(Name of Manufacturer)

Located at 2300 Walden Avenue; Buffalo NY 14225

(Plant Address)

716-684-4501 x385 716-684-7433

(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 Proof Pressure Test \_\_\_\_\_ as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001:2008 which has been verified by the following authority, SGS

The items covered by this declaration, for which I seek registration, are category H type fittings. In support of this application, the following information and/or test data are attached as follows:  
Conax TSD Report #59.006 Rev. Orig

(drawings, calculations, test reports, etc.)

Declared before me at Buffalo in the State of NY  
the 27th day of April AD 2012

Commissioner for Oaths:

PATRICE MARION KOTANSKY  
(Printed name)

Patrice Marion Kotansky  
(Signature)

**PATRICE MARION KOTANSKY**  
Notary Public, State of New York  
Qualified in Niagara County  
My Commission Expires July 31, 2013

Robert Gula  
(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 H

CRN: 0H2915.54

Registered by: Robert Gula

Dated: Sept 27, 2012

NOTE: This registration expires on Aug 2, 2022



Colleen Anne Ratelle, a Commissioner, etc.,  
City of Toronto, for the Technical Standards  
& Safety Authority.  
Expires July 24, 2013.



**Certification Package for Provinces of:**  
**Prince Edward Island**  
**Nova Scotia**  
**New Brunswick**  
**Newfoundland & Labrador**  
**Yukon**  
**Northwest Territories**  
**Nunavut**



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)

October 29, 2012

ROBERT GULA  
CONAX TECHNOLOGIES LLC  
2300 WALDEN AVE  
BUFFALO NY 14225  
US

Service Request Type.: BPV-National ACI Central  
Service Request No.: 855424  
Your Reference No.: RENEW CRN 0H2915.5 - NAT'L SERV.  
Registered to.: CONAX TECHNOLOGIES LLC

Dear ROBERT GULA,

Please find enclosed the original response from PEI,NS,NB,NFLD,YK,NWT,NU, registered under the CRN No.: 0H2915.59870YTNR3.

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

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

Yours truly,

Tanya Francis  
Administrative Assistant\_ BPV Engineering  
Tel.: 416-734-3423  
Fax: 416-231-6183  
Email: [tfrancis@tssa.org](mailto:tfrancis@tssa.org)

Putting Public Safety First

## 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: Conax Technologies LLC	
MANUFACTURERS ADDRESS: 2300 Walden Avenue, Buffalo, NY 14225 U.S.A.	
PLANT LOCATIONS: Same	
<b>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</b> 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 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements)	<b>TITLE OF THE STANDARD OF CONSTRUCTION</b> Proprietary Standard supported by Proof Pressure Test
<b>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</b> "Conax Technologies XXXX = Material Code XXXXX per ASTM YYYYY" per TSD 59.006 YYYYY = Specification Number per TSD 59.006	<b>TYPE OF CONSTRUCTION</b> FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER: Machined
<b>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</b> Reference Conax TSD Report Number 59.006 * Fittings per TSD 59.006 Table 1 * Allowable materials per TSD 59.006 Table 2	

### DECLARATION:

I, Robert Gula (see note 3) employed by Conax Technologies 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 SGS 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 and sworn to before me.

Signature of Declarer: Robert Gula

Declared before me at Buffalo, NY

This 27th day of April AD 2012

Commissioner of Oaths  
or Notary Public: (sign) Patrice Marion Kotanski  
(Affix Official seal to the right)

PATRICE MARION KOTANSKI  
Notary Public, State of New York  
Qualified in Niagara County  
My Commission Expires July 31, 2013



This space for Regulatory Authority use This registration must be revalidated after ten (10) years from the date of acceptance.	
CRN: 0H2915.5 Rev3	<b>ACCEPTED</b> <b>PROVINCE OF PRINCE EDWARD ISLAND</b> <b>ENVIRONMENT, LABOUR &amp; JUSTICE</b>
FID#: 14632	C.R.N. <u>0H2915.59 Rev3</u> DATE: <u>Aug 30/12</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.	<b>INSPECTION SERVICES SECTION</b> <b>BOILER/PRESSURE VESSEL BRANCH</b>



## 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: Conax Technologies LLC	
MANUFACTURERS ADDRESS: 2300 Walden Avenue, Buffalo, NY 14225 U.S.A.	
PLANT LOCATIONS: Same	
<b>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</b> 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 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AEOB or ASME requirements)	<b>TITLE OF THE STANDARD OR CONSTRUCTION</b> Proprietary Standard supported by Proof Pressure Test
<b>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</b> "Conax Technologies" XXXX = Material Code XXXXX per ASTM YYYY" per TSD 59.006 YYYY = Specification Number per TSD 59.006	<b>TYPE OF CONSTRUCTION</b> FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER: Machined
<b>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</b> Reference Conax TSD Report Number 59.006 * Fittings per TSD 59.006 Table 1 * Allowable materials per TSD 59.006 Table 2	

**DECLARATION:**  
 I, Robert Gula (see note 3) employed by Conax Technologies 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 fabricated, welded, or finished in whole or in part and has been verified by SCS as being suitable for that purpose and to make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made on oath.

Signature of Declarer: Robert Gula

Declared before me at Buffalo, NY

This 27th day of April AD 2012

Commissioner of Oaths  
 or Notary Public: (sign) Patrice Marion Kotansky  
 (Affix Official seal to the right)

PATRICE MARION KOTANSKY  
 Notary Public, State of New York  
 Qualified in Niagara County  
 My Commission Expires July 31, 2013



This space for Regulatory Authority use This registration must be revalidated after ten (10) years from the date of registration	
CRN: <u>0H2915.5 Rev3</u> FID#: <u>14632</u>	BOILER & PRESSURE VESSEL NOVA SCOTIA Date <u>Aug 31/12</u> C.R.N. <u>0H2915.58REV3</u> Dwg. <u>as described</u> Signed <u>Yvonne Perry</u> 1 of 1 Part ACT & REGULATIONS
<b>Notes:</b> 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: Conax Technologies LLC	
MANUFACTURERS ADDRESS: 2300 Walden Avenue, Buffalo, NY 14225 U.S.A.	
PLANT LOCATIONS: Same	
<p><b>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</b></p> <p>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 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements)</p>	<p><b>TITLE OF THE STANDARD OF CONSTRUCTION</b></p> <p>Proprietary Standard supported by Proof Pressure Test</p>
<p><b>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</b></p> <p>"Conax Technologies" XXXX = Material Code          XXXXX per ASTM YYYY" per TSD 59.006          YYYY = Specification Number per TSD 59.006</p>	<p><b>TYPE OF CONSTRUCTION</b></p> <p>FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/>          CAST <input type="checkbox"/> OTHER <input type="checkbox"/>          DESCRIBE OTHER: Machined</p>
<p><b>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</b></p> <p>Reference Conax TSD Report Number 59.006          * Fittings per TSD 59.006 Table 1          * Allowable materials per TSD 59.006 Table 2</p>	

DECLARATION:

I, Robert Gula (see note 3) employed by Conax Technologies 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 SGS 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: Robert Gula

Declared before me at Buffalo, NY

This 27th day of April AD 2012

Commissioner of Oaths or Notary Public: (sign) Patrice Marion Kotanski  
 (Affix Official seal to the right)

PATRICE MARION KOTANSKI  
 Notary Public, State of New York  
 Qualified in Niagara County  
 My Commission Expires July 31, 2012

New Brunswick

<p>This space for Regulatory Authority use</p> <p>This registration must be revalidated after ten (10) years from the date of acceptance.</p>	
<p>CRN: <u>0H2915.5 Rev3</u></p> <p>FID#: <u>14632</u></p> <p>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.</p>	<p>DEPT OF PUBLIC SAFETY          BOILER &amp; PRESSURE VESSEL ACT</p> <p>REGISTRATION ONLY</p> <p>CRN: <u>0H2915.57 Rev3</u></p> <p>EXAMINER: <u>Chris Carson</u>          for          CHIEF BOILER INSPECTOR</p> <p>DATE: <u>08/31/2012</u></p> <p><input type="checkbox"/> BLRs <input type="checkbox"/> PVs  <input checked="" type="checkbox"/> FITTINGS <input type="checkbox"/> COMPONENTS</p>



UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK NOVA SCOTIA PRINCE EDWARD ISLAND NEWFOUNDLAND AND LABRADOR  
NUNAVUT YUKON NORTHWEST TERRITORIES

MANUFACTURERS NAME: Conax Technologies LLC	
MANUFACTURERS ADDRESS: 2300 Walden Avenue, Buffalo, NY 14225 U.S.A.	
PLANT LOCATIONS: Same	
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY	
<p>A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers</p> <p>B Flanges: all flanges</p> <p>C Valves: all line valves</p> <p>D Expansion joints, flexible connections, and hose assemblies: all types</p> <p>E Strainers, filters, separators, and steam traps</p> <p>F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters</p> <p>G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs</p> <p><input checked="" type="radio"/> H Pressure retaining components that do not fall into one of the above categories</p> <p>N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECS or ASME requirements)</p>	<p>TITLE OF THE STANDARD OF CONSTRUCTION</p> <p>Proprietary Standard supported by Proof Pressure Test</p>
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT	
<p>"Conax Technologies" XXXX = Material Code</p> <p>XXXXX per ASTM YYYY" per TSD 59.006</p> <p>YYYY = Specification Number per TSD 59.006</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: Machined</p>
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:	
<p>Reference Conax TSD Report Number 59.006</p> <p>* Fittings per TSD 59.006 Table 1</p> <p>* Allowable materials per TSD 59.006 Table 2</p>	

DECLARATION:  
I, Robert Gula (see note 3) employed by Conax Technologies 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 SGS as being suitable for that purpose and I am the signatory to this 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: Robert Gula

Declared before me at Buffalo, NY

This 27th day of April AD 2012

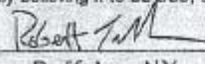
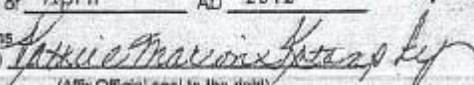
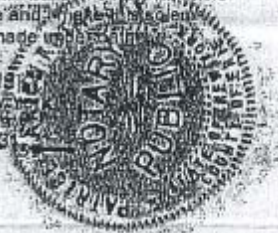

Commissioner of Oaths  
or Notary Public: (sign) Patrice Marion Kotansky  
(Affix Official seal to the right)

PATRICE MARION KOTANSKY  
Notary Public, State of New York  
Qualified in Niagara County  
My Commission Expires July 31, 2012


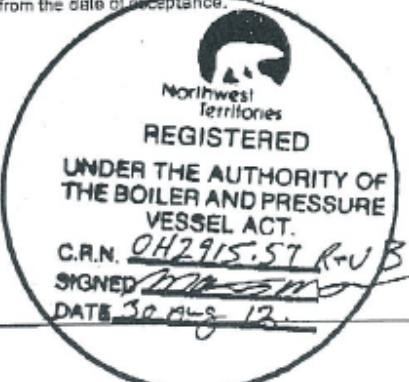


This space for Regulatory Authority use	
This registration must be revalidated after ten (10) years from the date of acceptance.	
CRN: 0H2915.5 Rev3	GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Government Services
FID#: 14632	Registered 0H2915.50 Rev.3 Date 2012/9/21
Notes: 1. All fittings shall 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.	GOVERNMENT SERVICES CENTRE Engineering and Inspection Services Registered by <u>John Doe</u> UNDER THE AUTHORITY OF THE PUBLIC SAFETY ACT AND THE BOILER, PRESSURE VESSEL AND COMPRESSED GAS REGULATIONS



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: <b>Conax Technologies LLC</b>			
MANUFACTURERS ADDRESS: <b>2300 Walden Avenue, Buffalo, NY 14225 U.S.A.</b>			
PLANT LOCATIONS: <b>Same</b>			
<b>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</b> 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 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements)			<b>TITLE OF THE STANDARD OF CONSTRUCTION</b> <b>Proprietary Standard supported by Proof Pressure Test</b>
<b>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</b> <b>"Conax Technologies XXXX per ASTM YYYY"</b> <div style="display: flex; justify-content: space-between;"> <span>XXXX = Material Code</span> <span>per TSD 59.006</span> </div> <div style="display: flex; justify-content: space-between;"> <span>YYYY = Specification Number</span> <span>per TSD 59.006</span> </div>			<b>TYPE OF CONSTRUCTION</b> FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER: <b>Machined</b>
<b>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</b> Reference Conax TSD Report Number 59.006 * Fittings per TSD 59.006 Table 1 * Allowable materials per TSD 59.006 Table 2			
<b>DECLARATION:</b> I, <b>Robert Gula</b> (see note 3) employed by <b>Conax Technologies</b> 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 fabricated and that the whole or in part and has been verified by <b>SGS</b> as being suitable for that purpose and that I, the declarant, believe the 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 Declarant:  Declared before me at <b>Buffalo, NY</b> This <b>27th</b> day of <b>April</b> AD <b>2012</b>		<b>PATRICE MARION KOTANSKI</b> Notary Public, State of New York Qualified in Niagara County My Commission Expires July 31, 2015	
Commissioner of Oaths or Notary Public: (sign)  (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: <b>0H2915.5 Rev3</b> FID#: <b>14632</b>			
<b>Notes:</b> 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: <b>Conax Technologies LLC</b>			
MANUFACTURERS ADDRESS: <b>2300 Walden Avenue, Buffalo, NY 14225 U.S.A.</b>			
PLANT LOCATIONS: <b>Same</b>			
<b>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</b> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all the 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 I Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting ASCE or ASME requirements)			<b>TITLE OF THE STANDARD OF CONSTRUCTION</b> <b>Proprietary Standard supported by Proof Pressure Test</b>
<b>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</b> <b>"Conax Technologies" XXXX = Material Code</b> <b>XXXXXX per ASTM YYYY" per TSD 59.006</b> <b>YYYY = Specification Number per TSD 59.006</b>			<b>TYPE OF CONSTRUCTION</b> POROUS <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> <b>Describe OTHER: Machined</b>
<b>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</b> Reference Conax TSD Report Number 59.006 * Fittings per TSD 59.006 Table 1 * Allowable materials per TSD 59.006 Table 2			
<b>DECLARATION:</b> I, <u>Robert Gula</u> (see note 3) employed by <u>Conax Technologies</u> 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 fabricated, whether in whole or in part and has been verified by <u>SGS</u> as being suitable for that purpose and that the above declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made and subscribed by me.			
Signature of Declarer: <u>Robert Gula</u> Declared before me at <u>Buffalo, NY</u> This <u>27th</u> day of <u>April</u> AD 2012		<b>PATRICE MARION KOTANSKI</b> Notary Public, State of New York Qualified in Niagara County My Commission Expires July 31, 2013	
Commissioner of Oaths or Notary Public: (sign) <u>Patrice Marion Kotanski</u> (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: <u>0H2915.5 Rev3</u> FID#: <u>14632</u>			
<b>Notes:</b> 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.			
			



EP-24-2012 14:34 From:

To: 902 5653133

P. 15/19

**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: <b>Conax Technologies LLC</b>	
MANUFACTURERS ADDRESS: <b>2300 Warden Avenue, Buffalo, NY 14225 U.S.A.</b>	
PLANT LOCATIONS: <b>Same</b>	
<p><b>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</b></p> <p>A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers</p> <p>B Flanges: all flanges</p> <p>C Valves: all valves</p> <p>D Expansion joints, flexible connections, and hose assemblies: all types</p> <p>E Strainers, filters, separators, and steam traps</p> <p>F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters</p> <p>G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs</p> <p>H Pressure retaining components (that do not fall into one of the above categories)</p> <p>N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements)</p>	<p><b>TITLE OF THE STANDARD OF CONSTRUCTION</b></p> <p><b>Proprietary Standard supported by Proof Pressure Test</b></p>
<p><b>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</b></p> <p>"Conax Technologies" XXXX = Material Code XXXXX per ASTM YYYY" per TSD 59.006 YYYY = Specification Number per TSD 59.006</p>	
<p><b>TYPE OF CONSTRUCTION</b></p> <p>FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER: <b>Machined</b></p>	
<p><b>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</b></p> <p>Reference Conax TSD Report Number 59.006 * Fittings per TSD 59.006 Table 1 * Allowable materials per TSD 59.006 Table 2</p>	

**DECLARATION:**  
I, Robert Gula, (see note 3) employed by Conax Technologies 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 SGS as being suitable for that purpose and made under the same system of 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: Robert Gula

Declared before me at Buffalo, NY

This 27th day of April AD 2012

Commissioner of Oaths  
or Notary Public: (sign) Patrice Marion Kotanski  
(Affix Official seal to the right)

**PATRICE MARION KOTANSKI**  
Notary Public, State of New York  
Located in Niagara County  
My Commission Expires July 31, 2013



<p>This space for Regulatory Authority use</p> <p>This registration must be revalidated after ten (10) years from the date of registration</p> <p>CRN: <u>0H2915.5 Rev3</u></p> <p>FID#: <u>14632</u></p> <p>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.</p>		<p><b>NUNAVUT</b></p> <p>Boilers and Pressure Vessels Act</p> <p><b>REGISTERED</b></p> <p>CRN <u>0H2915.5N Rev-3</u></p> <p>Date <u>Sept 24, 2012</u></p> <p>Signed <u>[Signature]</u> Chief Inspector</p> <p>Territorial Registration Fee \$ <u>75.00</u></p>
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**Certification Package for Provinces of:  
Quebec  
Saskatchewan**



To:	TSSA	From:	Renzo Pupulin
Company:	Conax Technologies LLC	Phone:	416 - 747- 2345
Pages:	4	Location:	Toronto
Our File:	ANR-2448	Date:	September 13, 2012

Your File: 855818

**Subject: Request for Design Registration**

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Conax Technologies LLC. These fittings have been registered by CSA for the Province of Québec. In accordance with an agreement between CSA, the Provinces of Québec and Saskatchewan; this registration is recognized by Quebec and Saskatchewan. These fittings are acceptable for use in these Provinces.

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

The CRN is CSA-0H2915.56R3.

The cost for this service is \$ 760.00 plus HST.

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

Yours truly

Renzo Pupulin C.E.T.  
Product Group Manager  
Gas Appliances and Accessories  
[renzo.pupulin@csa-international.org](mailto:renzo.pupulin@csa-international.org)



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

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

## STATUTORY DECLARATION Registration of Fittings

I, Robert Gula (Product Design Engineer)

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

of Conax Technologies LLC

(Name of Manufacturer)

Located at 2300 Walden Avenue; Buffalo NY 14225

(Plant Address)

716-684-4501 x385 716-684-7433

(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 **Proof Pressure Test** as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001:2008 which has been verified by the following authority, SGS

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

Conax TSD Report #59.006 Rev. Orig

(drawings, calculations, test reports, etc.)

Declared before me at Buffalo In the State of NY  
the 27th day of April AD 2012

Commissioner for Oaths:

PATRICE MARION KOTANSKY  
(Printed name)

Patrice Marion Kotansky  
(Signature)

**PATRICE MARION KOTANSKY**  
Notary Public, State of New York  
Qualified in Niagara County  
My Commission Expires July 31, 2013

Robert Gula  
(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 H

CRN: CSA-0H2915.56 R3

Registered by: A. BANWATT

Dated: SEP. 12. 2012

NOTE: This registration expires on Aug 2 2022

PV 09553 (06/04)





Certificate US99/1865

**SGS**

The management system of

**Conax Technologies, LLC**

2300 Walden Avenue  
Buffalo, NY 14225, United States

has been assessed and certified as meeting the requirements of

**ISO 9001:2008**



For the following activities:

**The design and manufacture of temperature sensors, mineral insulated metal sheathed cable and sealing glands/compression seal fittings, calibration of temperature sensors, contract machining and assembly.**

Further clarifications regarding the scope of this certificate and the applicability of ISO 9001:2008 requirements may be obtained by consulting the organization.

This certificate is valid from 26 September 2011 until 26 September 2014 and remains valid subject to satisfactory surveillance audits. Recertification audit due a minimum of 60 days before the expiration date. Issue 6 : 23 August 2011. Certified since October 1999.

Authorized by

*Zachary C. Pivarnik*

Zachary C. Pivarnik

Director of Accreditation, North America

Systems & Services Certification, a Division of SGS North America, Inc.  
201 Route 17 North, Rutherford, NJ 07070, USA  
t (201) 508-3000 f (201) 535-4555 [www.us.sgs.com](http://www.us.sgs.com)



This certificate remains the property of SGS and shall be returned upon request.

Page 1 of 1



This document is issued by the Company subject to its General Conditions of Certification Services accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein. The authenticity of this document may be verified at [http://www.sgs.com/certified\\_clients.htm](http://www.sgs.com/certified_clients.htm). Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Saskatchewan  
Municipal  
Government**Saskatchewan**Protection Services  
330 - 1855 Victoria Avenue  
Regina, Saskatchewan  
S4P 3V7

787-4509

April 23, 1998

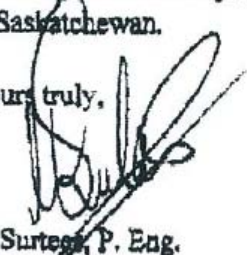
**Re: Fittings Registration**

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

**Email Correspondence with British Columbia Safety Authority Representatives**

**From:** Erika Galdos [mailto:Erika.Galdos@safetyauthority.ca]  
**Sent:** Tuesday, January 08, 2013 1:04 PM  
**To:** 'Robert Gula'  
**Subject:** RE: Out of Office: CRN #0H2915.51

Hello Robert,

Just got your message and wanted to give you a little info.

Unlike the TSSA, we at the BC Safety Authority do not currently stamp and sign the statutory declaration. Often when we receive requests for this document, it is due to the party being of the impression that they are missing a signed document from us- although we do not sign and stamp this form.

If you would still like a copy of the declaration (unsigned/unstamped) then please let me know and I will obtain and forward the document to you.

I hope this information has helped.

Regards,

**Erika Galdos** | Client Services Representative

**BRITISH COLUMBIA SAFETY AUTHORITY**  
tel: 778.396.2024 | fax:778.396.2007

**From:** Robert Gula [mailto:rgula@conaxtechnologies.com]  
**Sent:** January-08-13 6:02 AM  
**To:** Erika Galdos  
**Subject:** FW: Out of Office: CRN #0H2915.51

Hi Erika,

I see Heye will be back in the office today but he will probably be busy catching up on work. It appears this might be a File Management inquiry so perhaps this is something you can help me out with as I'm looking for an electronic copy of the Statutory Declaration from British Columbia for our fittings.....see email below.

Please advise....thanks,

Bob Gula  
Product Design Engineer  
Conax Technologies

**From:** Heye Klaver [mailto:[Heye.Klaver@safetyauthority.ca](mailto:Heye.Klaver@safetyauthority.ca)]  
**Sent:** Tuesday, January 08, 2013 8:46 AM  
**To:** Robert Gula  
**Subject:** Out of Office: CRN #0H2915.51

I am away from the office and will not be responding to e-mail until I return on January 08, 2013. For file management inquiries please contact Erika Galdos (p. 778-396-2024, [Erika.Galdos@safetyauthority.ca](mailto:Erika.Galdos@safetyauthority.ca)). For technical inquiries please contact either Alireza Bonakdar (p. 778-396-2032, [Alireza.Bonakdar@safetyauthority.ca](mailto:Alireza.Bonakdar@safetyauthority.ca)) or Romeo Tuazon (p. 778-396-2031, [Romeo.Tuazon@safetyauthority.ca](mailto:Romeo.Tuazon@safetyauthority.ca)).  
Heye

**From:** Robert Gula [mailto:[rgula@conaxtechnologies.com](mailto:rgula@conaxtechnologies.com)]  
**Sent:** Tuesday, January 08, 2013 8:53 AM  
**To:** 'Heye.Klaver@safetyauthority.ca'  
**Subject:** CRN #0H2915.51

Hi Heye,

We recently had our CRN Registration file renewed at the end of last year through TSSA in Ontario. Per attached information (TSD 59.007 Appendix B), you essentially approved the registration renewal for the Province of British Columbia. However I never received a copy of the Statutory Declaration for this. Are you able to send me an electronic copy of it for our records?

Please advise,

Bob Gula  
Product Design Engineer  
Conax Technologies



**Email Correspondence with CSA & ANRIC Representatives**

**From:** Alicia Czerniawski [mailto:[alicia@anric.com](mailto:alicia@anric.com)]  
**Sent:** Tuesday, January 08, 2013 12:08 PM  
**To:** 'Robert Gula'  
**Subject:** FW: CRN Marking Question for 0H2915.56R3

Hi,

For marking purpose you should have: CRN:0H2915.5CR3.

Alicia

**From:** Renzo Pupulin [mailto:[renzo.pupulin@csagroup.org](mailto:renzo.pupulin@csagroup.org)]  
**Sent:** Tuesday, January 08, 2013 9:04 AM  
**To:** [alicia@anric.com](mailto:alicia@anric.com)  
**Subject:** FW: CRN Marking Question for 0H2915.56R3

Hi Alicia,  
Can you reply to this e-mail .

Thanks

**From:** Robert Gula [mailto:[rgula@conaxtechnologies.com](mailto:rgula@conaxtechnologies.com)]  
**Sent:** Tuesday, January 08, 2013 8:42 AM  
**To:** Renzo Pupulin  
**Subject:** CRN Marking Question for 0H2915.56R3

Hi Renzo,

We recently had our CRN Registration File renewed in all Canadian Provinces at the end of last year. You sent the attached information to Ms. Francis at TSSA on Sept 13, 2012 which essentially granted our renewal for the Provinces of Quebec and Saskatchewan (she forwarded to me).

Since our fittings are registered in ALL 13 Provinces we would like to use the letter "C" to save some marking space and mark as 0H2915.5CR3. However, per your letter it states that the prefix "CSA" needs to be added to our registration number to identify that CSA was the agency that registered the fittings for Quebec and Saskatchewan.

If we mark as CSA-0H2915.5CR3, I feel that it incorrectly implies that CSA registered the fittings for ALL provinces which is not the case.

Can you shed some light on how we need to mark our parts to take advantage of using the letter "C" in our number?

Thanks,

Bob Gula  
Product Design Engineer  
Conax Technologies