

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

www.tssa.org

August 10, 2021

ROUND ENGINEERING INC 10 SEGWUN RD WATERDOWN ON L8B 0K6

Workorder Type: Registration - Fitting(Conventional) Workorder No: 8015199 Your Reference No.: REF#R-1117C - RENEWAL OF CRN#0F17063.5 - CONDUMAX CLS15/CLS15D/CLS15E CONDUCTIVITY SENSORS - ENDRESS + HAUSER CONDUCTA INC Registered to: ENDRESS + HAUSER CONDUCTA INC

Dear SCOTT ISLIP,

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

CRN : 0F17063.5R1 Main Design No.: Expiry Date: Aug 10, 2031

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

See 2 sheets of attachment to Statutory Declaration for scope of registration, P/T ratings, connection sizes and scope of manufacturing locations

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

R. Kia

Kaivan Kia P. Eng., PMP Engineer, BPV



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

www.tssa.org

Tel. : +1 416-734-3457 Email : kkia@tssa.org



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

Endress + Hauser

STATUTORY DECLARA	TION				
Registration of Fittings					
LEONARD AMBROSINI, GENERAL MANAGER					
(Name and Position, e.g. President, Plant Manager, Chief Eng	gineer)				
of ENDRESS+HAUSER CONDUCTA INC.					
(Name of Manufacturer)					
Located at SEE ATTACHED WORLDWIDE LOCATIONS APPENDIX 1-	-714-577-5600				
(Plant Address) (Te	elephone No.) (Fax No.)				
do solemnly declare that the fittings listed hereunder, which are subject to the <i>Technical Standards and Safety Act</i> , Boilers and Pressure Vessels Regulation, comply with all of the requirements of ASME B31.3, ASME B31.1					
(Title of recognized North American Standard)	identification modules the fittings and contact				
which specifies the dimensions, materials of construction, pressure/temperature ratings,	identification marking the tittings and service;				
or are not covered by the provisions of a recognized North American standard an					
as supported by the attached data which ider pressure/temperature ratings and the basis for such ratings, the marking of the fittir	ntifies the dimensions, material of construction ng for identification and service.				
I further declare that the manufacture of these fittings is controlled by a quality system me which has been verified by the following authority, SQS	eting the requirements of ISO:9001				
The items covered by this declaration, for which I seek registration, are category F	type fittings. In support of				
this application, the following information and/or test data are attached as follows:					
DRAWINGS, CALCULATIONS, REPORTS, SCOPE OF CRN					
(drawings, calculations, test reports, etc.)					
Declared before me at in the	of				
	1				
the day of AD 20	knowledgment				
Commissioner for Gaths: See attached a	cknowledgment				
	1.				
(Printed name)					
(Signature)	(Signature of Declarer)				
FOR OFFICE USE ONLY	Technical Boilers and				
To the best of my knowledge and belief, the application meets the requirements of the <i>Technical Standards and Safety Act</i> , Boilers and Pressure Vessels Regulation, and	Standards Pressure Vessels				
CSA Standard B51 and is accepted for registration in Category	and Safety Safety Program Authority				
CBN	DEGLEEREE				
CRN:	REGISTERED				
Registered by:	C.R.N.: 0F17063.5R1				
Dated:	Signed: KRia				
NOTE: This registration expires on August 10, 2031.	Date: August 10, 2021.				
PV 09553 (06/04)					
I the registration latter for any tarma and conditions for	an na a l				
See registration letter for any terms and conditions for August 10, 2021.	this registration. TSSA				

CALIFORNIA ALL- PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached. and not the truthfulness, accuracy, or validity of that document.

State of California

County of Orange

On 01/29/2020 before me, Laurel Boles

personally appeared Leonard Ambrosini

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s)(s)are subscribed to the within instrument and acknowledged to me that (he/she/they executed the same in his/her/their authorized capacity(ies), and that by (his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. LAUREL BOLES

WITNESS my hand and official seal.

Notary Public Signature

(Notary Public Seal)

INSTRUCTIONS FOR COMPLETING THIS FORM

Commission No. 2180169

NOTARY PUBLIC-CALIFORNIA ORANGE COUNTY My Comm, Expires JANUARY 16, 2021

(Here insert name and title of the officer)

DESCRIPTION OF THE ATTACHED DOCUMENT

Technical Standards & Safety Authority

(Title or description of attached document)

Registration of Fittings

(Title or description of attached document continued)

Number of Pages 1 Document Date 01/29/2020

CAPACITY CLAIMED BY THE SIGNER

- Individual (s)
- Corporate Officer
- (Title) □ Partner(s)
- □ Attorney-in-Fact Trustee(s)
- - Other_

ADDITIONAL OPTIONAL INFORMATION This form complies with current California statutes regarding notary wording and, if needed, should be completed and attached to the document. Acknowledgments from other states may be completed for documents being sent to that state so long as the wording does not require the California notary to violate California notary law.

- · State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. he/she/they, is /are) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- · Signature of the notary public must match the signature on file with the office of the county clerk.
 - Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
 - Indicate title or type of attached document, number of pages and date.
 - ٠ Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- · Securely attach this document to the signed document with a staple.

www.NotaryClasses.com 800-873-9865

ENDRESS+HAUSER CONDUCTA INC.

4123 LA PALMA AVE. ANAHEIM, CA 92807, USA

Endress + Hauser

THIS IS PART OF CRN

Program

0F17063.5R1

21-Apr-21

Technical Standards and Safety Authority Boilers and Pressure Vessels Safety

Page 1 of 2

SCOPE OF CRN REGISTRATION

Description (Note 1)	Design Standard	Process Connections	Drawings	EH TI Document
Condumax CLS15 / CLS15D / CLS15E	ASME B31.3, ASME B31.1, ASME BPE, ASME VIII-1 UG-101	1/2 NP1, 3/4 NP1, G1/2 and 1-1/2 ASME BPE, ISO2652 Clamp Ferrule (Note 2)	414908-B, 211052888-I, 140093-0415-F, 140584-0415-F	TI00109C/07/EN/14.14

PRESSURE - TEMPERATURE RATINGS					
MDMT	MAXIMUM OPERATING CONDITIONS	NOTES			
-4°F	1.12 her absolute at 20° (1.100 here $(1.12.2$ here) at 60° (1.16 herebeelute at 120° (1.14 here	It is recommended that the sensor be subjected to sterilization at 284°F for only a short time (1 hour approximately)			

MATERIALS OF CONSTRUCTION		
PROCESS CONNECTION MATERIAL (NOTE 3,4)	SENSOR MATERIAL	NOTES
Type 316L Stainless Steel ASTM A479- 316L, (1.4404, 1.4435), UNS S31603 and PES-GF20 (Polyethersulfone)	Type 316L Stainless Steel ASTM A479-316L, (1.4404, 1.4435), UNS S31603,PES-GF20 (Polyethersulfone)	Optional process connection materials may be used. See Note 3.

Note 1) This CRN Registration covers the CLS15, CLS15D and CLS15E conductivity sensors. During the lifecycle of this product it may be necessary to update the sensor electronics that have no effect on the pressure retaining ability of the sensor. When this occurs the E in the product code will change to <u>F</u> which is the next letter in the alphabet. This process of updating the sensor electronics may occur multiple times during lifecycle of this product and therefore as long as the pressure retaining components of the sensor do not change the last letter in the above product code has no effect on the validity of the CRN.

Note 2) The ASME BPE Ferrule connection shall be used with a clamp, however the assembly clamp is not part of this CRN. Pressure-Temperature ratings may be limited by the clamp type used in the joint assembly. The clamp used to complete the joint shall have its own CRN and shall have pressure-temperature ratings the same or higher than the product ratings.

ENDRESS+HAUSER CONDUCTA INC.

4123 LA PALMA AVE. ANAHEIM, CA 92807, USA

Endress+Hauser 🖪

SCOPE OF CRN REGISTRATION

Note 3) The following additional alloys of superior or equivalent properties to those listed above are also included in the Scope of Registration:

- ASTM A182-316L
- ASTM A182-304
- ASTM A479-304
- ASTM A182-304L
- ASTM A479-304L
- ASTM A182-316
- ASTM A479-316
- ASTM B462 UNS N08020 Alloy 20
- ASTM B366 UNS N08020 Alloy 20
- ASTM B564 UNS N10276 Hastelloy C-276
- ASTM B574 UNS N10276 Hastelloy C-276
- ASTM B366 UNS N06022 Hastelloy C22
- ASTM B564 UNS N06022 Hastelloy C22
- ASTM B462 UNS N10675 Hastelloy B3
- ASTM B564 UNS N10675 Hastelloy B3
- ASTM B335 UNS N10675 Hastelloy B3
- ASTM B564 UNS N04400 Monel 400 (Limited to 100°F max. under this CRN)
- ASTM B164 UNS N04400 Monel 400 (Limited to 100°F max. under this CRN)
- ASTM B166 UNS N06600 Inconel 600
- ASTM B564 UNS N06600 Inconel 600
- ASTM B564 UNS N06625 Inconel 625
- ASTM B446 UNS N06625 Inconel 625
- ASTM B425 UNS N08825 Inconel 825
- ASTM B564 UNS N08825 Inconel 825
- ASTM A479 UNS S31803 Duplex
- ASTM A182-F51 UNS S31803 Duplex
- ASTM A479 UNS S32750 Super Duplex
- ASTM A182-F53 UNS S32750 Super Duplex
- ASTM A479 UNS S32760 Super Duplex
- ASTM A182-F55 UNS S32760 Super Duplex
- ASTM B381-F3 UNS R50550 Titanium Grade 3

(Note Titanium limited to 247°F max for ASME B31.3 Service and 173°F max. for ASME B31.1 Service under this CRN.)

Note 4) In accordance with ASME B31.1 para. 123.1.2(D) when this product is manufactured from a ASME B31.1 unlisted material and used under the ASME B31.1 code the facility owner must accept the use of the unlisted material.

Note 5) See Attached List of Endress+Hauser Manufacturing locations applicable to this CRN.

21-Apr-21

Page 2 of 2



People for Process Automation

WORLDWIDE LOCATIONS APPENDIX – PAGE 1 OF 1

ENDRESS+HAUSER CONDUCTA GMBH & CO. KG LOCATIONS & CERTIFYING AUTHORITIES

(rev. June 17, 2020)

Endress+Hauser Conducta GmbH & Co. KG

Dieselstrasse 24 / Postfach 100 154 70839 Gerlingen Germany **ISO 9001 Certified by SQS**

Endress+Hauser Conducta GmbH & Co. KG

Siemensstraße 2 64823 Groß-Umstadt Germany **ISO 9001 Certified by SQS**

Endress+Hauser Conducta Waldheim

Gewerbegebiet Richzenhain Landsberger Straße 28 04736 Waldheim Germany **ISO 9001 Certified by SQS**

Endress+Hauser Conducta, Inc.

4123 East La Palma Ave, Suite 200 Anaheim, CA 92807 United States of America **ISO 9001 Certified by SQS**

Endress+Hauser Analytical Instruments (Suzhou) Co., Ltd. No. 31 JiangTianLiLu Suzhou Industrial Park 215126 People's Republic of China ISO 9001 Certified by SQS THIS IS PART OF CRN 0F17063.5R1

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety Program



October 18, 2021

Attention: Cecylia Garbacz TECHNICAL STANDARDS & SAFETY AUTHORITY 345 CARLINGVIEW DRIVE TORONTO, ON M9W 6N9

The design submission, tracking number 2021-05206, originally received on September 27, 2021 was surveyed and accepted for registration as follows:

CRN : 0F17063.52

Reg Type: RENEWAL

Accepted on: October 18, 2021 Expiry Date: August 10, 2031

Drawing No. : SCOPE OF CRN REGISTRATION

Fitting type: CONDUMAX CONDUCTIVITY SENSOR: CLS15/CLS15D/CLS15E Design registered in the name of : ENDRESS + HAUSER CONDUCTA INC

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

** The Scope of this Submission include 10-years renewal, adding a new sensor type CLS15E, and adding additional process connections

** See attached Scope of CRN Registration, and a list of manufacturing locations for details

** Design Report #: R-1117C Rev 0

As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction are ASME B31.3 and ASME B31.1.

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

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

registration shall become void.

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

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3337 or fax (780) 437-7787 or e-mail Dick@absa.ca.

Sincerely,

DICK, ASHLING, P. Eng. 2021-05206 Continued on the next page...



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

October 18, 2021 DOP Cert. No. D00007936

	STATUTORY DECLARATION
	Registration of Fittings
I, LEONARD AMBROSINI (name of applicant)	, <u>GENERAL MANAGER</u> (position title) (must be in a position of authority)
of ENDRESS+HAUSER	(position title) (must be in a position of authority)
located at SEE ATTACHED WOR	
do solemnly declare that the fittings (check one)	(plant address) Is listed hereunder, which are subject to the Safety Codes Act
comply with the requirement	ts of ASME B31.3, ASME B31.1 which specifies the dimensions, (title of recognized North American Standard)
materials of construction, p	ressure/temperature ratings and identification marking of the fittings, or
are not covered by the provi	sions of a recognized North American standard and are therefore manufac
to comply with	as supported by the attach
	ode of construction or other applicable document)
data which identifies the dim	ensions, materials of construction, pressure/temperature ratings and the b
for such ratings, and the ma	rking of the fittings for identification.
I further dealers that the most of	re of these fittings is controlled by a suplity control account which has have
i further declare that the manufactu	re of these fittings is controlled by a quality control program which has bee
verified by the following authority, S	
verified by the following authority, S	
verified by the following authority, <u>S</u> these fittings to the stated standard	as being suitable for the manufacture of
verified by the following authority, S	as being suitable for the manufacture of
verified by the following authority, <u>S</u> these fittings to the stated standard CATEGORY F	as being suitable for the manufacture of . The fittings covered by this declaration, for which I seek registration, are (brief description of fittings) llowing information, calculations and/or test data are attached:
verified by the following authority, <u>S</u> these fittings to the stated standard <u>CATEGORY F</u> In support of this application, the fo	as being suitable for the manufacture of . The fittings covered by this declaration, for which I seek registration, are (brief description of fittings) llowing information, calculations and/or test data are attached:
verified by the following authority, <u>S</u> these fittings to the stated standard CATEGORY F	as being suitable for the manufacture of . The fittings covered by this declaration, for which I seek registration, are (brief description of fittings) llowing information, calculations and/or test data are attached:
verified by the following authority, <u>S</u> these fittings to the stated standard <u>CATEGORY F</u> In support of this application, the fo <u>DRAWINGS, CALCULATIONS, R</u> DECLARED before me at	as being suitable for the manufacture of The fittings covered by this declaration, for which I seek registration, are (brief description of fittings) llowing information, calculations and/or test data are attached: EPORTS, SCOPE OF CRN
verified by the following authority, <u>S</u> these fittings to the stated standard <u>CATEGORY F</u> In support of this application, the fo <u>DRAWINGS, CALCULATIONS, R</u> DECLARED before me at	as being suitable for the manufacture of The fittings covered by this declaration, for which I seek registration, are (brief description of fittings) llowing information, calculations and/or test data are attached: ** EPORTS, SCOPE OF CRN
verified by the following authority, <u>S</u> these fittings to the stated standard <u>CATEGORY F</u> In support of this application, the fo <u>DRAWINGS, CALCULATIONS, R</u> DECLARED before me at	as being suitable for the manufacture of The fittings covered by this declaration, for which I seek registration, are (brief description of fittings) llowing information, calculations and/or test data are attached: EPORTS, SCOPE OF CRN ty) in the of(province or state)
verified by the following authority, <u>S</u> these fittings to the stated standard <u>CATEGORY F</u> In support of this application, the fo <u>DRAWINGS, CALCULATIONS, R</u> DECLARED before me at	as being suitable for the manufacture of The fittings covered by this declaration, for which I seek registration, are (brief description of fittings) llowing information, calculations and/or test data are attached: EPORTS, SCOPE OF CRN ty) in the of(province or state)
verified by the following authority, <u>S</u> these fittings to the stated standard <u>CATEGORY F</u> In support of this application, the fo <u>DRAWINGS, CALCULATIONS, R</u> DECLARED before me at this (c day of	as being suitable for the manufacture of The fittings covered by this declaration, for which I seek registration, are (brief description of fittings) lowing information, calculations and/or test data are attached: EPORTS, SCOPE OF CRN ty (Month) (Year) See attached acknowledge
verified by the following authority, <u>S</u> these fittings to the stated standard <u>CATEGORY F</u> In support of this application, the fo <u>DRAWINGS, CALCULATIONS, R</u> DECLARED before me at this day of (print) (a Commissioner of Oaths or N (sign)	as being suitable for the manufacture of The fittings covered by this declaration, for which I seek registration, are (brief description of fittings) llowing information, calculations and/or test data are attached: EPORTS, SCOPE OF CRN (month) (Year) (Month) (Year) See attached acknowledge botary Public)
verified by the following authority, <u>S</u> these fittings to the stated standard <u>CATEGORY F</u> In support of this application, the fo <u>DRAWINGS, CALCULATIONS, R</u> DECLARED before me at this day of (print) (a Commissioner of Oaths or N (sign) (a Commissioner of Oaths or N	as being suitable for the manufacture of The fittings covered by this declaration, for which I seek registration, are (brief description of fittings) llowing information, calculations and/or test data are attached: EPORTS, SCOPE OF CRN (month) (Year) (Month) (Year) See attached acknowledge botary Public)
verified by the following authority, <u>S</u> these fittings to the stated standard <u>CATEGORY F</u> In support of this application, the fo <u>DRAWINGS, CALCULATIONS, R</u> DECLARED before me at this day of (print) (a Commissioner of Oaths or N (sign) (a Commissioner of Oaths or N For ABSA Office Use Only:	as being suitable for the manufacture of The fittings covered by this declaration, for which I seek registration, are (brief description of fittings) llowing information, calculations and/or test data are attached: EPORTS, SCOPE OF CRN (month) ' (Year) (Month) ' (Year) Deary Public) ' (Year) (signature of applicant)
verified by the following authority, <u>S</u> these fittings to the stated standard <u>CATEGORY F</u> In support of this application, the fo <u>DRAWINGS, CALCULATIONS, R</u> DECLARED before me at this day of (print) (a Commissioner of Oaths or N (sign) (a Commissioner of Oaths or N For ABSA Office Use Only:	as being suitable for the manufacture of The fittings covered by this declaration, for which I seek registration, are (brief description of fittings) Ilowing information, calculations and/or test data are attached: EPORTS, SCOPE OF CRN (Month) (Month) (Year) See attached acknowledge otary Public) (signature of applicant) ty Sensor: CLS15/CLS15D/CLS15E. See Scope of CRN Registration and
verified by the following authority, <u>S</u> these fittings to the stated standard <u>CATEGORY F</u> In support of this application, the fo <u>DRAWINGS, CALCULATIONS, R</u> DECLARED before me at this	as being suitable for the manufacture of The fittings covered by this declaration, for which I seek registration, are (brief description of fittings) llowing information, calculations and/or test data are attached: EPORTS, SCOPE OF CRN (Menth) (Year) (Menth) (Year) See attached acknowledge otary Public) (signature of applicant) ty Sensor: CLS15/CLS15D/CLS15E. See Scope of CRN Registration and for details. elief, the application meets the requirements of the Safe 2001-0000 s Act, and C
verified by the following authority, <u>S</u> these fittings to the stated standard <u>CATEGORY F</u> In support of this application, the fo <u>DRAWINGS, CALCULATIONS, R</u> DECLARED before me at this	as being suitable for the manufacture of . The fittings covered by this declaration, for which I seek registration, are (brief description of fittings) Ilowing information, calculations and/or test data are attached: EPORTS, SCOPE OF CRN
verified by the following authority, <u>S</u> these fittings to the stated standard <u>CATEGORY F</u> In support of this application, the fo <u>DRAWINGS, CALCULATIONS, R</u> DECLARED before me at this	as being suitable for the manufacture of The fittings covered by this declaration, for which I seek registration, are (brief description of fittings) Ilowing information, calculations and/or test data are attached: EPORTS, SCOPE OF CRN (menth) (Year) (Menth) (Year) See attached acknowledge (signature of applicant) ty Sensor: CLS15/CLS15D/CLS15E. See Scope of CRN Registration and for details. elief, the application meets the requirements of the Safe 201-0520. 5 Act and cocepted for registration in Category

, P. Eng. 007936 pronically (0(1) of cordance the Pressure Equipment Safety Regu-with the Electronic Transactions Act.

CALIFORNIA ALL- PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Orange

On 01/29/2020 before me, Laurel Boles

personally appeared Leonard Ambrosini

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s)(s)are subscribed to the within instrument and acknowledged to me that (he)she/they executed the same in (his/her/their authorized capacity(ies), and that by (his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

(Notary Public Seal)

WITNESS my hand and official seal.

Notary Public Signature



(Here insert name and title of the officer)

LAUREL BOLES Commission No. 2180169 NOTARY PUBLIC-CALIFORNIA ORANGE COUNTY Comm. Expires JANUARY 16, 2021

DESCRIPTION OF THE ATTACHED DOCUMENT

Alberta Statutory Declaration

(Title or description of attached document)

Registration of Fittings

(Title or description of attached document continued)

Number of Pages 1 Document Date 01/29/2020

CAPACITY CLAIMED BY THE SIGNER

- Individual (s)
- Corporate Officer
- (Title)
- Partner(s)
- □ Attorney-in-Fact
- Trustee(s)
- Other

INSTRUCTIONS FOR COMPLETING THIS FORM

ADDITIONAL OPTIONAL INFORMATION This form complies with current California statutes regarding notary wording and, if needed, should be completed and attached to the document. Acknowledgments from other states may be completed for documents being sent to that state so long as the wording does not require the California notary to violate California notary law.

- · State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- · The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. he/she/they, is /are) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- · The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- · Signature of the notary public must match the signature on file with the office of the county clerk.
 - Additional information is not required but could help to ensure this ۰. acknowledgment is not misused or attached to a different document.
 - Indicate title or type of attached document, number of pages and date.
 - ٠ Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- · Securely attach this document to the signed document with a staple.

www.NotaryClasses.com 800-873-9865

ENDRESS+HAUSER CONDUCTA INC.

4123 LA PALMA AVE. ANAHEIM, CA 92807, USA

Endress + Hauser 🖾

21-Apr-21

Page 1 of 2

SCOPE OF CRN REGISTRATION

PRODUCT DESCRIPT Description (Note 1)	Design Standard	Process Connections	Drawings	EH TI Document
Condumax CLS15 /	ASME B31.3, ASME B31.1, ASME BPE, ASME VIII-1 UG-101	1/2" NPT, 3/4" NPT, G1/2 and 1-1/2" ASME BPE, ISO2852 Clamp Ferrule (Note 2)	414908-B, 211052888-I, 140093-0415-F, 140584-0415-F	TI00109C/07/EN/14.14

MDMT	MAXIMUM OPERATING CONDITIONS	NOTES
	13 bar absolute at 20°C / 188 psia (173.3 psig) at 68°F, 1 bar absolute at 120°C / 14 psia	It is recommended that the sensor be subjected
		to sterilization at 284°F for only a short time (1
	(0 psig) at 284°F - See EH TI Document	hour approximately)

MATERIALS OF CONSTRUCTION

PROCESS CONNECTION MATERIAL (NOTE 3,4)	SENSOR MATERIAL	NOTES
Type 316L Stainless Steel ASTM A479- 316L, (1.4404, 1.4435), UNS S31603 and PES-GF20 (Polyethersulfone)	Type 316L Stainless Steel ASTM A479-316L, (1.4404, 1.4435), UNS S31603,PES-GF20 (Polyethersulfone)	Optional process connection materials may be used. See Note 3.

Note 1) This CRN Registration covers the CLS15, CLS15D and CLS15E conductivity sensors. During the lifecycle of this product it may be necessary to update the sensor electronics that have no effect on the pressure retaining ability of the sensor. When this occurs the \underline{E} in the product code will change to \underline{F} which is the next letter in the alphabet. This process of updating the sensor electronics may occur multiple times during lifecycle of this product and therefore as long as the pressure retaining components of the sensor do not change the last letter in the above product code has no effect on the validity of the CRN.

Note 2) The ASME BPE Ferrule connection shall be used with a clamp, however the assembly clamp is not part of this CRN. Pressule - ABSA Temperature ratings may be limited by the clamp type used in the joint assembly. The clamp used to complete the joint shall have its own CRN and shall have pressure-temperature ratings the same or higher than the product ratings.



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

ENDRESS+HAUSER CONDUCTA INC.

4123 LA PALMA AVE. ANAHEIM, CA 92807, USA

Endress+Hauser 🖪

SCOPE OF CRN REGISTRATION

Note 3) The following additional alloys of superior or equivalent properties to those listed above are also included in the Scope of Registration:

- ASTM A182-316L
- ASTM A182-304
- ASTM A479-304
- ASTM A182-304L
- ASTM A479-304L
- ASTM A182-316
- ASTM A479-316
- ASTM B462 UNS N08020 Alloy 20
- ASTM B366 UNS N08020 Alloy 20
- ASTM B564 UNS N10276 Hastelloy C-276
- ASTM B574 UNS N10276 Hastelloy C-276
- ASTM B366 UNS N06022 Hastelloy C22
- ASTM B564 UNS N06022 Hastelloy C22
- ASTM B462 UNS N10675 Hastelloy B3
- ASTM B564 UNS N10675 Hastelloy B3
- ASTM B335 UNS N10675 Hastelloy B3
- ASTM B564 UNS N04400 Monel 400 (Limited to 100°F max. under this CRN)
- ASTM B164 UNS N04400 Monel 400 (Limited to 100°F max. under this CRN)
- ASTM B166 UNS N06600 Inconel 600
- ASTM B564 UNS N06600 Inconel 600
- ASTM B564 UNS N06625 Inconel 625
- ASTM B446 UNS N06625 Inconel 625
- ASTM B425 UNS N08825 Inconel 825
- ASTM B564 UNS N08825 Inconel 825
- ASTM A479 UNS S31803 Duplex
- ASTM A182-F51 UNS S31803 Duplex
- ASTM A479 UNS S32750 Super Duplex
- ASTM A182-F53 UNS S32750 Super Duplex
- ASTM A479 UNS S32760 Super Duplex
- ASTM A182-F55 UNS S32760 Super Duplex
- ASTM B381-F3 UNS R50550 Titanium Grade 3

(Note Titanium limited to 247°F max for ASME B31.3 Service and 173°F max. for ASME B31.1 Service under this CRN.)

Note 4) In accordance with ASME B31.1 para. 123.1.2(D) when this product is manufactured from a ASME B31.1 unlisted material and used under the ASME B31.1 code the facility owner must accept the use of the unlisted material.

Note 5) See Attached List of Endress+Hauser Manufacturing locations applicable to this CRN.

21-Apr-21

Page 2 of 2



People for Process Automation

WORLDWIDE LOCATIONS APPENDIX – PAGE 1 OF 1

ENDRESS+HAUSER CONDUCTA GMBH & CO. KG LOCATIONS & CERTIFYING AUTHORITIES

(rev. June 17, 2020)

Endress+Hauser Conducta GmbH & Co. KG

Dieselstrasse 24 / Postfach 100 154 70839 Gerlingen Germany **ISO 9001 Certified by SQS**

Endress+Hauser Conducta GmbH & Co. KG

Siemensstraße 2 64823 Groß-Umstadt Germany ISO 9001 Certified by SQS

Endress+Hauser Conducta Waldheim

Gewerbegebiet Richzenhain Landsberger Straße 28 04736 Waldheim Germany **ISO 9001 Certified by SQS**

Endress+Hauser Conducta, Inc.

4123 East La Palma Ave, Suite 200 Anaheim, CA 92807 United States of America **ISO 9001 Certified by SQS**

Endress+Hauser Analytical Instruments (Suzhou) Co., Ltd. No. 31 JiangTianLiLu Suzhou Industrial Park 215126 People's Republic of China ISO 9001 Certified by SQS



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



Montréal, 14 octobre 2021.

MADAME CECYLIA GARBACZ TECHNICAL STANDARDS & SAFETY AUTHORITY 345 CARLINGVIEW DRIVE TORONTO ON CANADA M9W 6N9

Fabricant : ENDRESS + HAUSER CONDUCTA INC 4123 EAST LA PALME AVE. S 200 ANAHEIM CA USA 92807

Numéro de dossier : 948833 Numéro(s) de dessin(s) : CONDUMAX CLS15/CLS15D/CLS15E CONDUCTIVITY SENSORS - ENDRESS + HAUSER CONDUCTA INC

Objet : Enregistrement des plans et devis – Confirmation de l'enregistrement

Bonjour,

Nous vous informons que votre demande d'enregistrement de plans et devis a été traitée et que cette conception a été enregistrée sous le numéro d'enregistrement canadien (NEC\CRN) suivant : 0F17063.56.

Nous portons votre attention sur certaines exigences réglementaires concernant les installations sous pression, ainsi que des codes et normes qui y sont associés :

- Le fabricant doit maintenir un programme de contrôle de la qualité valide pour fabriquer un équipement selon ce NEC;
- Ce numéro d'enregistrement demeure valide tant et aussi longtemps que les paramètres de conception demeurent inchangés. Dans le cas d'accessoires, l'enregistrement est valide pour une durée de 10 ans à partir de la date d'enregistrement. Les documents

de conception doivent alors être resoumis pour validation;

- Le fabricant doit nous transmettre une copie de la Déclaration de conformité du constructeur (Manufacturer's Data Report) pour chaque appareil ou chaudière fabriqué selon ce NEC dans les 30 jours suivant la signature de cette déclaration;
- Le numéro de dessin enregistré et le numéro de révision doivent être indiqués sur la déclaration de conformité pour les équipements fabriqués selon ce NEC.

Le présent avis d'approbation ne dégage pas le fabricant de ses responsabilités quant à la conception ou à la construction des équipements ou d'accessoires fabriqués selon un NEC.

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

Montréal 545, boul. Crémazie Est, 7ième étage Montréal (Québec) H2M 2V2 Téléphone : 514 873-6459 Sans frais : 1 866 262-2084 www.rbq.gouv.qc.ca

Montréal, le 14 octobre 2021.

MRS. CECYLIA GARBACZ TECHNICAL STANDARDS & SAFETY AUTHORITY 345 CARLINGVIEW DRIVE TORONTO ON CANADA M9W 6N9

Manufacturer : ENDRESS + HAUSER CONDUCTA INC 4123 EAST LA PALME AVE. S 200 ANAHEIM CA USA 92807

OUR REFERENCE : 948833 Design number : CONDUMAX CLS15/CLS15D/CLS15E CONDUCTIVITY SENSORS - ENDRESS + HAUSER CONDUCTA INC

Subject: Design registration confirmation

Hi,

Régie du bâtiment

* *

Direction générale de l'inspection

Duébec 🖬 🖬

We wish to inform you that your design registration application has been evaluated and that it was registered under the following Canadian Registration Number (CRN): **0F17063.56**.

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

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

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

Yours sincerely,

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

Montréal 545, boul. Crémazie Est, 7ième étage Montréal (Québec) H2M 2V2 Téléphone : 514 873-6459 Sans frais : 1 866 262-2084 www.rbq.gouv.qc.ca

Statutory Declaration Registration of Fitti	ing	ing
---	-----	-----

a) Design Qualification	Endress+Hauser 🖾
LEONARD AMBROSINI	
GENERAL MANAGER	(Name of applicant)
	n eg, president, plant manager, chief eng.)
f ENDRESS+HAUSER CONDUCTA INC.	
	(name of company)
ocated at SEE ATTACHED WORLDWIDE L	
	(plant address)
to solemnly declare that the fittings listed hereunder,	, which are subject to the Boilers & Pressure Vessels Act:
comply with all the requirements of the ANSI/	ASME codes as to their dimensions, material, identification & service for which are
required:	
Dr	
	ASME codes, and are therefore constructed to comply with
test data.	The designed to the best current origineering practice, do shown by the supporting
b) Quality control of Manufacture	
further declare the manufacture of these fittings is c	ontrolled by a quality control program which complies with the requirements of y the following authority or authorized agency SQS
The fittings ² covered by this declaration, for which I s	eek registration, are CATEGORY F
n support of the application, the following information DRAWINGS, CALCULATIONS, REPORTS, SC	
0	See attached acknowledgme
Declared before me at	
n the of of	
The day of	AB 200
	- 1/1
	Signature of Declarer'
A (commissioner for oaths)	
A (commissioner for oaths)	
A (commissioner for oaths)	For Official Use Only
The application is accepted for registration in Cate	
1	For Official Use Only egory in accordance with the Boilers and Pressure Vessels Act
The application is accepted for registration in Cate	For Official Use Only egory in accordance with the Boilers and Pressure Vessels Act years from the date of acceptance.
The application is accepted for registration in Cate and CSA Standard B51.	For Official Use Only egory in accordance with the Boilers and Pressure Vessels Act years from the date of acceptance.
The application is accepted for registration in Cate and CSA Standard B51. This registration must be revalidated after ten (10)	For Official Use Only egory in accordance with the Boilers and Pressure Vessels Act years from the date of acceptance.
The application is accepted for registration in Cate and CSA Standard B51.	For Official Use Only egory in accordance with the Boilers and Pressure Vessels Act years from the date of acceptance. For the Chief Inspector Part
The application is accepted for registration in Cate and CSA Standard B51. This registration must be revalidated after ten (10)	For Official Use Only egory in accordance with the Boilers and Pressure Vessels Act years from the date of acceptance.

Régie du bătiment

Québec

Three completed copied of Statutory Declaration form together with three copies of Catalogs, drawings of Bulletins illustrating above fittings shall be submitted.
² All fittings are required to be registered in the name of the Manufacturer.
³ This form shall be completed and signed by the president of highest official in the manufacturing plan where the fitting is produced.

CALIFORNIA ALL- PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached. and not the truthfulness, accuracy, or validity of that document.

State of California

County of Orange

before me, Laurel Boles (Here insert name and title of the officer) On 01/29/2020

personally appeared Leonard Ambrosini

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s)(is)are subscribed to the within instrument and acknowledged to me that he she/they executed the same in his her/their authorized capacity (ies), and that by (his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. LAUREL BOLES

WITNESS my hand and official seal.

Notary Public Signature

(Notary Public Seal)

ADDITIONAL OPTIONAL INFORMATION This form complies with current California statutes regarding notary wording and, DESCRIPTION OF THE ATTACHED DOCUMENT

Quebec Statutory Declaration

(Title or description of attached document)

Registration of Fittings

(Title or description of attached document continued)

Number of Pages 1 Document Date_01/29/2020

CAPACITY CLAIMED BY THE SIGNER

- Individual (s)
- □ Corporate Officer
- (Title) □ Partner(s)
- □ Attorney-in-Fact
- Trustee(s)
- Other

INSTRUCTIONS FOR COMPLETING THIS FORM

Commission No. 2180169

NOTARY PUBLIC-CALIFORNIA ORANGE COUNTY My Comm Expires JANUARY 16 2021

if needed, should be completed and attached to the document. Acknowledgments from other states may be completed for documents being sent to that state so long as the wording does not require the California notary to violate California notary law.

- · State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. he/she/they, is /are) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- · Signature of the notary public must match the signature on file with the office of the county clerk.
 - Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
 - Indicate title or type of attached document, number of pages and date.
 - 4 Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- · Securely attach this document to the signed document with a staple.

www.NotaryClasses.com 800-873-9865

ENDRESS+HAUSER CONDUCTA INC.

4123 LA PALMA AVE. ANAHEIM, CA 92807, USA

Endress + Hauser

21-Apr-21

Page 1 of 2

SCOPE OF CRN REGISTRATION

PRODUCT DESCRIP	Design Standard	Process Connections	Drawings	EH TI Document
Condumax CLS15 / CLS15D / CLS15E	ASME B31.3, ASME B31.1, ASME BPE, ASME VIII-1 UG-101	1/2" NPT, 3/4" NPT, G1/2 and 1-1/2" ASME BPE, ISO2852 Clamp Ferrule (Note 2)	414908-B, 211052888-I, 140093-0415-F, 140584-0415-F	TI00109C/07/EN/14.14

PRESSURE - TEMPERATURE RATINGS					
MDMT	MAXIMUM OPERATING CONDITIONS	NOTES			
-4°F	13 bar absolute at 20°C / 188 psia (173.3 psig) at 68°F, 1 bar absolute at 120°C / 14 psia (0 psig) at 284°F - See EH TI Document	It is recommended that the sensor be subjected to sterilization at 284°F for only a short time (1 hour approximately)			

MATERIALS OF CONSTRUCTION

PROCESS CONNECTION MATERIAL (NOTE 3,4)	SENSOR MATERIAL	NOTES
Type 316L Stainless Steel ASTM A479- 316L, (1.4404, 1.4435), UNS S31603 and PES-GF20 (Polyethersulfone)	Type 316L Stainless Steel ASTM A479-316L, (1.4404, 1.4435), UNS S31603,PES-GF20 (Polyethersulfone)	Optional process connection materials may be used. See Note 3.

Note 1) This CRN Registration covers the CLS15, CLS15D and CLS15E conductivity sensors. During the lifecycle of this product it may be necessary to update the sensor electronics that have no effect on the pressure retaining ability of the sensor. When this occurs the <u>E</u> in the product code will change to <u>F</u> which is the next letter in the alphabet. This process of updating the sensor electronics may occur multiple times during lifecycle of this product and therefore as long as the pressure retaining components of the sensor do not change the last letter in the above product code has no effect on the validity of the CRN.

Note 2) The ASME BPE Ferrule connection shall be used with a clamp, however the assembly clamp is not part of this CRN. Pressure-Temperature ratings may be limited by the clamp type used in the joint assembly. The clamp used to complete the joint shall have its own CRN and shall have pressure-temperature ratings the same or higher than the product ratings.





ENDRESS+HAUSER CONDUCTA INC. 4123 LA PALMA AVE.

ANAHEIM, CA 92807, USA

Endress + Hauser 🖾

SCOPE OF CRN REGISTRATION

Note 3) The following additional alloys of superior or equivalent properties to those listed above are also included in the Scope of Registration:

- ASTM A182-316L
- ASTM A182-304
- ASTM A479-304
- ASTM A182-304L
- ASTM A479-304L
- ASTM A182-316
- ASTM A479-316
- ASTM B462 UNS N08020 Alloy 20
- ASTM B366 UNS N08020 Alloy 20
- ASTM B564 UNS N10276 Hastelloy C-276
- ASTM B574 UNS N10276 Hastelloy C-276
- ASTM B366 UNS N06022 Hastelloy C22
- ASTM B564 UNS N06022 Hastelloy C22
- ASTM B462 UNS N10675 Hastelloy B3
- ASTM B564 UNS N10675 Hastelloy B3
- ASTM B335 UNS N10675 Hastelloy B3
- ASTM B564 UNS N04400 Monel 400 (Limited to 100°F max. under this CRN)
- ASTM B164 UNS N04400 Monel 400 (Limited to 100°F max. under this CRN)
- ASTM B166 UNS N06600 Inconel 600
- ASTM B564 UNS N06600 Inconel 600
- ASTM B564 UNS N06625 Inconel 625
- ASTM B446 UNS N06625 Inconel 625
- ASTM B425 UNS N08825 Inconel 825
- ASTM B564 UNS N08825 Inconel 825
- ASTM A479 UNS S31803 Duplex
- ASTM A182-F51 UNS S31803 Duplex
- ASTM A479 UNS S32750 Super Duplex
- ASTM A182-F53 UNS S32750 Super Duplex
- ASTM A479 UNS S32760 Super Duplex
- ASTM A182-F55 UNS S32760 Super Duplex
- ASTM B381-F3 UNS R50550 Titanium Grade 3

(Note Titanium limited to 247°F max for ASME B31.3 Service and 173°F max. for ASME B31.1 Service under this CRN.)

Note 4) In accordance with ASME B31.1 para. 123.1.2(D) when this product is manufactured from a ASME B31.1 unlisted material and used under the ASME B31.1 code the facility owner must accept the use of the unlisted material.

Note 5) See Attached List of Endress+Hauser Manufacturing locations applicable to this CRN.



21-Apr-21

Page 2 of 2



People for Process Automation

WORLDWIDE LOCATIONS APPENDIX – PAGE 1 OF 1

ENDRESS+HAUSER CONDUCTA GMBH & CO. KG LOCATIONS & CERTIFYING AUTHORITIES

(rev. June 17, 2020)

Endress+Hauser Conducta GmbH & Co. KG

Dieselstrasse 24 / Postfach 100 154 70839 Gerlingen Germany **ISO 9001 Certified by SQS**

Endress+Hauser Conducta GmbH & Co. KG

Siemensstraße 2 64823 Groß-Umstadt Germany **ISO 9001 Certified by SQS**

Endress+Hauser Conducta Waldheim

Gewerbegebiet Richzenhain Landsberger Straße 28 04736 Waldheim Germany **ISO 9001 Certified by SQS**

Endress+Hauser Conducta, Inc.

4123 East La Palma Ave, Suite 200 Anaheim, CA 92807 United States of America **ISO 9001 Certified by SQS**

Endress+Hauser Analytical Instruments (Suzhou) Co., Ltd. No. 31 JiangTianLiLu Suzhou Industrial Park 215126 People's Republic of China ISO 9001 Certified by SQS





REGISTRATION OF A PRESSURE FITTING DESIGN

14-Oct-21

TSSA 345 Carlingview Drive Toronto, Ontario M9W 6N9

Attention: Cecylia Garbacz

File Number: 12244 [0 F]

Re:Manufacturer:Endress+Hauser Conducta Inc.Item:Condumax CLS15 / CLS15D / CLS15E SensorsCatalog or Drawing:Per Scope of Registration (21-Apr-21) & Design Report R-1117C Rev. 0

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

OF17063.53 Expiry Date: August 10, 2031

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

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

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

Yours truly,

Athan Syrgiannis, P.Eng. Codes and Standards Compliance

Remarks:

A valid quality control program must be maintained at the production facilities for the fitting registration to remain valid until the expiry date.

CRN renewal, not previously registered in Saskatchewan.

See Worldwide Locations Appendix (rev. June 17, 2020) for list of manufacturing locations.

Technical Safety Authority of Saskatchewan Email: boilerpermits@tsask.ca Website: www.tsask.ca Statutory Declaration (Registration of Fittings)

			TSK-1008
I. Declaratio	on Information		
I. LEONARD	AMBROSINI		In this space, show facsimile of
-,	MANAGER		' manufacturer's logo or trademark as it will appear on the fitting.
	(company title, e.g. vice president		
Landerstein der K		facturing plant where the fitting is produced)	Endress+Hauser 🖽
of: ENDRESS	+HAUSER CONDUCTA INC (name of	manufacturer)	
located at:	SEE ATTACHED WORLDWID		
	(Plant Address - Apt/Street)	(City,Prov)	(Postal Code)
	Act (check one)	hereinunder, which are subject to the	Saskatchewan Boiler and Pressure
	with the requirements of	ASME B31.1, B31.3 (title of recognized North American Standard) / temperature ratings and identificatio	_ which specifies the dimensions,
~	(43) 1997 - Alexandria		
O Are not o to compl	15. 1	of a recognized North American stand	N 1991 AN 1992 AN 19
		s, materials of construction, pressure	as supported by the attached
		f the fittings for identification.	somporataro ratingo ana tre bablo
I further declare	e that the manufacturer of t	hese fittings is controlled by a quality	control program which has been
	following authority, ISO 90		as being suitable for the manufacturer
	to the stated standard. The	ne fittings covered by this declaration,	for which I seek registration, are
CATEGORY F			
DRAWINGS	, CALCULATIONS, RE	EPORTS, SCOPE OF CRN	
II. Declarati	on		
DECLARED be	fore me at	In the	of
this	day of	1. 1	_ / /
- · ·		1 / the	_/ /
(print name)		(Signature)	1 1 - konstal mont
(Signature of Cor	mmissioner of Oaths)	See alla	ched acknowledgment
III. Office Us			
CSA B51, Clause	y knowledge and belief, the ap e 4.2, and is accepted for regis	splication meets the requirements of the B stration in Category	Boiler and Pressure Vessel Safety Act and
	Technical Safety Authority of Saskatchewan	(Date Registered – MM DD YYY (For the Administrator / Chief Ins	
Registration No	OF17063.53		• 1999 Contract •
File No	12244		
Date:	Registered October 14, 2021		TSK-1008 Rev. 10/2012
Expiry Date:	August 10, 2031		Page 1 of 1
Codes 8	& Standards Compliance Office		

CALIFORNIA ALL- PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Orange

On 01/29/2020 before me, Laurel Boles (Here insert name and title of the officer)

personally appeared Leonard Ambrosini

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s)(s)are subscribed to the within instrument and acknowledged to me that (he)she/they executed the same in (his) her/their authorized capacity (ies), and that by (his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Public Signature

(Notary Public Seal)

DESCRIPTION OF THE ATTACHED DOCUMENT

TSA of Saskatchewa

(Title or description of attached document)

Registration of Fittings

(Title or description of attached document continued)

Number of Pages 1 Document Date 01/29/2020

CAPACITY CLAIMED BY THE SIGNER

- Individual (s) □ Corporate Officer
- (Title) Partner(s)
- □ Attorney-in-Fact
- Trustee(s)
- Other

INSTRUCTIONS FOR COMPLETING THIS FORM

ADDITIONAL OPTIONAL INFORMATION This form complies with current California statutes regarding notary wording and, if needed, should be completed and attached to the document. Acknowledgments from other states may be completed for documents being sent to that state so long as the wording does not require the California notary to violate California notary law.

- · State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. he/she/they, is /are) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- · Signature of the notary public must match the signature on file with the office of the county clerk.
 - Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
 - Indicate title or type of attached document, number of pages and date. ٠
 - Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- · Securely attach this document to the signed document with a staple.

www.NotaryClasses.com 800-873-9865

LAUREL BOLES Commission No. 2180169 NOTARY PUBLIC-CALIFORNIA ORANGE COUNTY My Comm. Expires JANUARY 16, 2021

ENDRESS+HAUSER CONDUCTA INC.

4123 LA PALMA AVE. ANAHEIM, CA 92807, USA

Endress+Hauser



SCOPE OF CRN REGISTRATION

PRODUCT DESCRIPTION				
Description (Note 1)	Design Standard	Process Connections	Drawings	EH TI Document
Condumax CLS15 / CLS15D / CLS15E	ASME B31.3, ASME B31.1, ASME BPE, ASME VIII-1 UG-101	1/2 NP1, 3/4" NP1, G1/2 and 1-1/2 ASME BPE, ISO2852 Clamp Ferrule (Note 2)	414908-B, 211052888-I, 140093-0415-F, 140584-0415-F	TI00109C/07/EN/14.14

Ρ	RESSURE - TEMPE	RATURE RATINGS	
	MDMT	MAXIMUM OPERATING CONDITIONS	NOTES
	-4°F	13 bar absolute at 20°C / 188 psia (173.3 psig) at 68°F, 1 bar absolute at 120°C / 14 psia (0 psig) at 284°F - See EH TI Document	It is recommended that the sensor be subjected to sterilization at 284°F for only a short time (1 hour approximately)

MATERIALS OF CONSTRUCTION				
PROCESS CONNECTION MATERIAL (NOTE 3,4)	SENSOR MATERIAL	NOTES		
Type 316L Stainless Steel ASTM A479- 316L, (1.4404, 1.4435), UNS S31603 and PES-GF20 (Polyethersulfone)	Type 316L Stainless Steel ASTM A479-316L, (1.4404, 1.4435), UNS S31603,PES-GF20 (Polyethersulfone)	Optional process connection materials may be used. See Note 3.		

Note 1) This CRN Registration covers the CLS15, CLS15D and CLS15E conductivity sensors. During the lifecycle of this product it may be necessary to update the sensor electronics that have no effect on the pressure retaining ability of the sensor. When this occurs the E in the product code will change to E which is the next letter in the alphabet. This process of updating the sensor electronics may occur multiple times during lifecycle of this product and therefore as long as the pressure retaining components of the sensor do not change the last letter in the above product code has no effect on the validity of the CRN.

Note 2) The ASME BPE Ferrule connection shall be used with a clamp, however the assembly clamp is not part of this CRN. Pressure-Temperature ratings may be limited by the clamp type used in the joint assembly. The clamp used to complete the joint shall have its own CRN and shall have pressure-temperature ratings the same or higher than the product ratings.

ENDRESS+HAUSER CONDUCTA INC.

4123 LA PALMA AVE. ANAHEIM, CA 92807, USA

Endress+Hauser 🖪

SCOPE OF CRN REGISTRATION

Note 3) The following additional alloys of superior or equivalent properties to those listed above are also included in the Scope of Registration:

- ASTM A182-316L
- ASTM A182-304
- ASTM A479-304
- ASTM A182-304L
- ASTM A479-304L
- ASTM A182-316
- ASTM A479-316
- ASTM B462 UNS N08020 Alloy 20
- ASTM B366 UNS N08020 Alloy 20
- ASTM B564 UNS N10276 Hastelloy C-276
- ASTM B574 UNS N10276 Hastelloy C-276
- ASTM B366 UNS N06022 Hastelloy C22
- ASTM B564 UNS N06022 Hastelloy C22
- ASTM B462 UNS N10675 Hastelloy B3
- ASTM B564 UNS N10675 Hastelloy B3
- ASTM B335 UNS N10675 Hastelloy B3
- ASTM B564 UNS N04400 Monel 400 (Limited to 100°F max. under this CRN)
- ASTM B164 UNS N04400 Monel 400 (Limited to 100°F max. under this CRN)
- ASTM B166 UNS N06600 Inconel 600
- ASTM B564 UNS N06600 Inconel 600
- ASTM B564 UNS N06625 Inconel 625
- ASTM B446 UNS N06625 Inconel 625
- ASTM B425 UNS N08825 Inconel 825
- ASTM B564 UNS N08825 Inconel 825
- ASTM A479 UNS S31803 Duplex
- ASTM A182-F51 UNS S31803 Duplex
- ASTM A479 UNS S32750 Super Duplex
- ASTM A182-F53 UNS S32750 Super Duplex
- ASTM A479 UNS S32760 Super Duplex
- ASTM A182-F55 UNS S32760 Super Duplex
- ASTM B381-F3 UNS R50550 Titanium Grade 3

(Note Titanium limited to 247°F max for ASME B31.3 Service and 173°F max. for ASME B31.1 Service under this CRN.)

Note 4) In accordance with ASME B31.1 para. 123.1.2(D) when this product is manufactured from a ASME B31.1 unlisted material and used under the ASME B31.1 code the facility owner must accept the use of the unlisted material.

Note 5) See Attached List of Endress+Hauser Manufacturing locations applicable to this CRN.

	Technical Safety Authority of Saskatchewan
Registration No.	OF17063.53
File No	12244
	Registered
Date:	October 14, 2021
Expiry Date:	August 10, 2031
Codes	& Standards Compliance Office

21-Apr-21

Page 2 of 2



People for Process Automation

WORLDWIDE LOCATIONS APPENDIX – PAGE 1 OF 1

ENDRESS+HAUSER CONDUCTA GMBH & CO. KG LOCATIONS & CERTIFYING AUTHORITIES

(rev. June 17, 2020)

Endress+Hauser Conducta GmbH & Co. KG

Dieselstrasse 24 / Postfach 100 154 70839 Gerlingen Germany **ISO 9001 Certified by SQS**

Endress+Hauser Conducta GmbH & Co. KG

Siemensstraße 2 64823 Groß-Umstadt Germany ISO 9001 Certified by SQS

Endress+Hauser Conducta Waldheim

Gewerbegebiet Richzenhain Landsberger Straße 28 04736 Waldheim Germany **ISO 9001 Certified by SQS**

Endress+Hauser Conducta, Inc.

4123 East La Palma Ave, Suite 200 Anaheim, CA 92807 United States of America **ISO 9001 Certified by SQS**

Endress+Hauser Analytical Instruments (Suzhou) Co., Ltd. No. 31 JiangTianLiLu Suzhou Industrial Park 215126 People's Republic of China ISO 9001 Certified by SQS

	Technical Safety Authority of Saskatchevvan
Registration No.	OF17063.53
File No.	12244
	Registered
Date:	October 14, 2021
Expiry Date:	August 10, 2031
Codes	& Standards Compliance Office

New Brunswick Nunavut	Nova Scotia Yukon	Prince Edward Island Northwest Territories	Newfoundland and Labrador
Manufacturers Na	Me: ENDRESS+HAUSER COND	UCTA INC.	
Manufacturers Ad	dress: SEE ATTACHED WORLD	DWIDE LOCATIONS APPENDIX	a manana ana amin'ny fisiana amin'ny amana amin'ny afana amin'ny amin'ny amin'ny amin'ny fisiana amin'ny fisiana
Plant Locations: SE	E ATTACHED WORLDWIDE LOC/	ATIONS APPENDIX	
A Pipe fittings, includio B Flanges: all flanges	ng couplings, tees, elbows, Ya	ered. Circle one Category only s, plugs, unions, pipe caps, or reducers	<u>Title of the Standard of</u> <u>Construction</u>
E Strainers, filters, sep F Measuring devices, i transmitters	xible connections, and hose a paralors, and steam traps including pressure gauges, lea	vel gauges, sight glasses, levels, or pressure	
bollers, pressure ves	sels, piping and fusible plugs	ceptable as primary over pressure protection o one of the above calegories	on
N Nuclear components	: Class 1 🗆 Class 2 🗖 Cla	ass 3 🗆 , (Meeting CNSC or ASME requirem	ents)
		lauser III	Type of Construction Forged # Welded @ Wrought # Cast @ Other # Describe other: Plastic
LEONARD AMBROSINI, GENER	TAL MANAGER (see note 3) On Re quality of the end produc	nployed by ENDRESS+HAUSER	and being the person having full authority ion contained in this form is true to the best of
LEONARD AMBROSINI, GENEr and responsibility for th y knowledge represe tings, and identification tings is regulated by an is a constant sea (so con) sea (so con)	a Quality Control Program a Quality Control Program as I and knowing that it is of the	egistration is sought. The dimensions, r ance with the herein named standards. which extends to each plant where fabr being suitable for that purpose and I ma e same force and effect as if made unde	materials of construction, pressure temperatu I further declare that the manufacture of these ication occurs in whole or in part and has been ke this solemn declaration conscientiously r oath.
LEONARD AMBROSINI, GENEr nd responsibility for th y knowledge represe tings, and identification tings is regulated by a prified by <u>Bab (50 5001)</u> alleving it to be true, a gnature of Declarer: aclared before me at his day	a Quality Control Program a Quality Control Program as ind knowing that it is of the control Program	egistration is sought. The dimensions, r ance with the herein named standards. which extends to each plant where fabr being suitable for that purpose and I ma e same force and effect as if made unde	materials of construction, pressure temperatu I further declare that the manufacture of thes ication occurs in whole or in part and has bee ke this solemn declaration conscientiously r oath.
LEONARD AMBROSINI, GENEr and responsibility for the y knowledge represent tings, and identification tings is regulated by a second by second second second by second second provide the second se	a Quality Control Program as lind knowing that it is of the ofAD	egistration is sought. The dimensions, r ance with the herein named standards. which extends to each plant where fabr being suitable for that purpose and I ma e same force and effect as if made unde	naterials of construction, pressure temperatu I further declare that the manufacture of thes ication occurs in whole or in part and has bee ke this solemn declaration conscientiously roath. Attached acknowiddance
LEONARD AMBROSINI, GENEr and responsibility for the y knowledge represent tings, and identification tings is regulated by a second by second second second by second second provide the second se	a Quality Control Program as lind knowing that it is of the ofAD	egistration is sought. The dimensions, r ance with the herein named standards. which extends to each plant where fabr being suitable for that purpose and I ma e same force and effect as if made unde	naterials of construction, pressure temperatu I further declare that the manufacture of thes ication occurs in whole or in part and has been ke this solemn declaration conscientiously roath. Attachect acknowinderman
LEONARD AMBROSINI, GENEr and responsibility for the y knowledge represent tings, and identification tings is regulated by a second by second second second by second second provide the second se	Affix Official seal to the	egistration is sought. The dimensions, r ance with the herein named standards. which extends to each plant where fabr being suitable for that purpose and i ma e same force and effect as if made unde S2 & Use fi right) This space for Regulatory Authority use.	naterials of construction, pressure temperatu I further declare that the manufacture of thes ication occurs in whole or in part and has bee ke this solemn declaration conscientiously r oath. Attached acknowledgmen als source for the Official Seal
LEONARD AMBROSINI, GENEr and responsibility for the y knowledge represent tings, and identification tings is regulated by a regulated by <u>Bab (BO 6001)</u> elleving it to be true, a gnature of Declarer: aclared before me at als day bommissioner of Daths Notary Public: (sign)	a Quality Control Program a Quality Control Program as Jund knowing that it is of the of	egistration is sought. The dimensions, r ance with the herein named standards. which extends to each plant where fabr being suitable for that purpose and I ma e same force and effect as if made unde 	naterials of construction, pressure temperatu I further declare that the manufacture of thes ication occurs in whole or in part and has bee ke this solemn declaration conscientiously r oath. Attached acknowindgmen bis source for the Official Seal
LEONARD AMBROSINI, GENEr and responsibility for the y knowledge represent tings, and identification tings is regulated by a prified by <u>Bab (50 5001)</u> elleving it to be true, a gnature of Declarer: aclared before me at aclared before me at bommissioner of Oather Notary Public: (sign) CRN: OF17063.5 14979	a Quality Control Program a Quality Control Program as Jund knowing that it is of the of	egistration is sought. The dimensions, r ance with the herein named standards. which extends to each plant where fabr being suitable for that purpose and I ma e same force and effect as if made unde S2 & Use fi lise fi right) This space for Regulatory Authority use. be revalidated after ten (10) years from the o	naterials of construction, pressure temperatu I further declare that the manufacture of thes ication occurs in whole or in part and has bee ke this solemn declaration conscientiously r oath. Attached acknowinder and bis source for the Official Seal date of acceptance.
LEONARD AMBROSINI, GENEr and responsibility for the y knowledge represent tings, and identification rified by <u>sea (so sout)</u> villeving it to be true, a gnature of Declarer: aclared before me at isday pommissioner of Oather Notary Public: (sign) CRN:14878	a Quality Control Program a Quality Control Program a Quality Control Program as ind knowing that it is of the contemporary of the second	egistration is sought. The dimensions, r ance with the herein named standards. which extends to each plant where fabr being suitable for that purpose and I ma e same force and effect as if made unde S2 & Use fi lise fi right) This space for Regulatory Authority use. be revalidated after ten (10) years from the of PROVINCE OF	naterials of construction, pressure temperatu I further declare that the manufacture of thes ication occurs in whole or in part and has bee ke this solemn declaration conscientiously r oath. Attached acknowindgmen bis source for the Official Seal
LEONARD AMBROSINI, GENEr and responsibility for the y knowledge representings, and identification itings, and itings, and itings, and itings, and i	Affix Official seal to the CAffix Official seal to the This registration must Rev1 N renewal. Condumax 55 (CLS155 is new) in us	egistration is sought. The dimensions, r ance with the herein named standards. which extends to each plant where fabr being suitable for that purpose and i ma e same force and effect as if made unde S2 & Uise fi lise fi right) This space for Regulatory Authority use. be revalidated after ten (10) years from the of PROVINCE OF CLS15/ COMMUNITIE cont/d below) exteration forme	naterials of construction, pressure temperatu I further declare that the manufacture of thes ication occurs in whole or in part and has bee ke this solemn declaration conscientiously r oath. Attached acknowledgmen bis source for the Official Seal date of acceptance. ACCEPTED PRINCE EDWARD ISLAND S, LAND & ENVIRONMENT E17063.59 Rev)
crN: OF17063.5 CRN: OF17063.5	Affix Official seal to the CAffix Official seal to the This registration must Rev1 N renewal. Condumax 55 (CLS155 is new) in us	egistration is sought. The dimensions, r ance with the herein named standards. which extends to each plant where fabr being suitable for that purpose and i ma e same force and effect as if made unde S2 & Uise fi right) This space for Regulatory Authority use. be revalidated after ten (10) years from the of PROVINCE OF CLS15/ COMMUNITIE Confd below) relevation forms	roath. attached acknowledgmen his score for the Official Seal date of acceptance. ACCEPTED PRINCE EDWARD ISLAND S, LAND & ENVIRONMENT E17063.59 Rev)

New Brunswick Nunavut	Nova Scotia Yukon	Prince Edward Island Northwest Territories	Newfoundland and Labrador
Manufacturers Nar	NU: ENDRESSHHAUSER CONDU	UCTA INC.	
Manufacturers Add	TOSS: SEE ATTACHED WORLD	WIDE LOCATIONS APPENDIX	
Plant Locations: see	ATTACHED WORLDWIDE LOCA	ATIONS APPENDIX	
B Flanges: all flanges	g couplings, tees, elbows, Ys,	ered. Circle one Category only , plugs, unions, pipe cape, or reducera	Title of the Standard of Construction
C Valves: all line valves D Expansion Iniple. New	i Ible connections, and hose a		ASME B31.3
E Strainers, Man, seo	Matore, and steem trans		ASME B31.1
F Measuring devices, in transmitters	icluding pressure gauges, lev	vel gauges, sight glasses, levels, or pressure	
poliers, pressure vess	all, piping and fusible plugs	eptable as primary over pressure protection) one of the above categories	an
		iss 3 🗍 , (Meeting CNSC or ASME requirem	
Show Manufacturer	Name, Trademark, or L	opo as it will appear on the product	Type of Construction
		lauser (31)	Forged # Welded g Wrought # Cast g Other # Describe other: Plastic
List of supporting de	cumentation and identi	fication of the actual items to be rea	laterad.
		EPORTS, SCOPE OF CRN	
atings, and identificatio ttings is regulated by a enfied by scenes cent	n markings are in accorda Quality Control Program as t ad knowing that it is of the	spectration is studyin. The dimensions, ance with the herein named standards, which extands to each plant where fabribeing suitable for that purpose and I may same force and effect as if made unde	and being the person having full authority ion contained in this form is true to the best of materials of construction, pressure temperature I further declare that the manufacture of these rication occurs in whole or in part and has been the this solemn declaration conscientiously r oath. Attached acknowlinder the his space for the Official Seet
LEONARO AMERICAN, GENERA Ind responsibility for the ty knowledge represent atings, and identificatio ttings is regulated by a erified by <u>seconomic</u> elieving it to be true, ar ignature of Declarer: reclared before me at his day o ommissioner of Oaths	n markings are in accorda Quality Control Program as t ad knowing that it is of the	Solution is solution in a solution of the dimensions, i and and a solution of the herein named standards, which extends to each plent where fab being suitable for that purpose and I may be same force and effect as if made under the same for	nationals of construction, pressure temperature I further declare that the manufacture of these rication occurs in whole or in part and has been the this solemn declaration conscientiously in oath. attached acknows indegran
LEONARD AMERICAN, GENERAL Ind responsibility for the ty knowledge represent atings, and identification trings is regulated by a prified by <u>sectores</u> on erified by <u>sectores</u> on atings is regulated by a prified by <u>sectores</u> on atings, and identification trings is regulated by a prified by <u>sectores</u> on atings, and identification trings is regulated by a area on the trings of the trings atings is regulated by a atings, and identification trings is regulated by a atings, and identification atings, and atings, and atings, and identification atings, and atings, and	A markings are in accords Guality Control Program	right)	nationals of construction, pressure temperature I further declare that the manufacture of these rication occurs in whole or in part and has been the this sciemn declaration conscientiously in oath. Attached acknowline integran his space for the Official Seal
LEONARD AMERICAN, GENERAL Ind responsibility for the ty knowledge represent atings, and identification trings is regulated by a erified by seres and elieving it to be true, and ignature of Declarer: reclared before me at / his day of ommissioner of Oaths r Notary Public: (algn) / CRN: OF17063.5	A markings are in accords Guality Control Program	right)	nationals of construction, pressure temperature I further declare that the manufacture of these rication occurs in whole or in part and has been the this sciemn declaration conscientiously in oath. Attached acknowline indexes his space for the Official Seel
LEONARD AMERICAN, GENERAL Ind responsibility for the ty knowledge represent atings, and identification trings is regulated by a erified by seres and erified by seres and	A file official seal to the a (Affix Official seal to the a This registration must i Rev1	right) The space for Regulatory Authority use. be revalidated after ten (10) years from this, isona of the space of the ten (10) years from this, isona of the ten (10) years from this isona of the ten (10) years from this isona of the ten (10) years from the ten (10) years from this isona of the ten (10) years from (10) year	nationals of construction, pressure temperature I further declare that the manufacture of these rication occurs in whole or in part and has been the this sciemn declaration conscientiously in oath. Attached acknowline indexes his space for the Official Seel
LEONARD AMBROBIN, GENERAL Ind responsibility for the ty knowledge represen- atings, and identification trings is regulated by a erified by <u>series cont</u> elieving it to be true, and ignature of Declarer: eclared before me at / his day o ommissioner of Oaths r Notary Public: (eign) // CRN: OF17063.5 FID#: T4878 Notare Revision is CRN	A file official seal to the a conductive of the control Program of t	right) This space for Regulatory Authority use. be revalidated after ten (10) years from this (10) years from this (10) years	Intributed and the construction, pressure temperature I further declare that the manufacture of these incation occurs in whole or in part and has been incation occurs in the part and has been incation occurs in the part and has been incation occurs in the part and has been incation occurs
LEONARD AMBOORN, GENERAL Ind responsibility for the ty knowledge represen- tings, and identification tings is regulated by a erified by <u>exercision</u> elieving it to be true, and ignature of Declarer: eclared before me at hisday of commissioner of Oaths r Notary Public: (sign), CRN: <u>0F17063.5</u> FIDM: <u>14878</u> Hotes Revision is CRN. Alf-ands State Program	A this official seal to the a (Affix Official seal to the a This registration must i Rev1	right) CLS15/ CL	Intributed the construction, pressure temperature I further declare that the manufacture of these incation occurs in whole or in part and has been the this sciemen declaration conscientiously in oath. Attached acknowling man his science for the Official Seel Misserve for the Official Seel
LEONARD AMBROSIN, GENERAL Ind responsibility for the ty knowledge represen- atings, and identification trings is regulated by a erified by <u>see see sen</u> elieving it to be true, an ignature of Declarer: eclared before me at hisday o ommissioner of Oaths r Notary Public: (sign), CRN: <u>0F17063.5</u> FID#: <u>14878</u> Notas, Revision is CRN, of F150 classes	Affix Official seal to the r (Affix Official seal to the r This registration must i Rev1 (affix Official seal to the r (Affix Official seal to the r (Affix Official seal to the r This registration must i Rev1 (affix Official seal to the r (Affix Official seal to the r	right) CLS15/ CLS15/ CLS15/ CLS15/ Claration for the former of the defect on the plant where for the plant where former of	Intributed a construction, pressure temperature I further declare that the manufacture of these incation occurs in whole or in part and has been the this sciemn declaration conscientiously in oath. attached acknowledge: attached acknowledge: his space for the Official Seel
LEONARD AMBROMM, GENERAL Ind responsibility for the ty knowledge represen- atings, and identification trings is regulated by a prified by <u>second</u> by a prified by <u>seco</u>	Affix Official seal to the a (Affix Official seal to the a This registration must i Rev1	right) The space for Regulatory Authority use. be revalidated after ten (10) years from the South of the space for Regulatory Authority use. be revalidated after ten (10) years from the South of the space for Regulatory Authority use. be revalidated after ten (10) years from the South of the space for Regulatory Authority use. Determined after ten (10) years from the South of the space for Regulatory Authority use. South of the space for Regulatory Authority use. Determined after ten (10) years from the South of the space for Regulatory Authority use. South of the	Intributed a construction, pressure temperature I further declare that the manufacture of these incation occurs in whole or in part and has been incation occurs in the operation occ
LEONARD AMBROBIN, GENERAL Ind responsibility for the ty knowledge represen- atings, and identification trings is regulated by a prified by <u>see so sent</u> entired by <u>see so sent</u> alleving it to be true, and ignature of Declarer: eclared before me at / his dry o ommissioner of Oaths r Notary Public: (algn) CRN: 14878 total: Revision is CRN dry of support total: Revision is CRN dry of support total be inden total: Revision is CRN dry of support total be inden total be inden tota	Affix Official seal to the a (Affix Official seal to the a (Affix Official seal to the a This registration must in Rev1	right) This space for Regulatory Authority use. be reveiled at of a formation of the formation of the standards. which extends to each plant where fails being suitable for that purpose and I may be a same force and effect as if made under the same force as if made	Intriner declare that the manufacture of these interior declare that the manufacture of these interior occurs in whole or in part and has been when this sciemen declaration conscientiously in oath. Attached acknowlided men his space for the Official Seal his space for the Official Seal
LEONARD AMBROBIN, GENERAL Ind responsibility for the ty knowledge represen- atings, and identification trings is regulated by a prified by <u>see so sent</u> entired by <u>see so sent</u> alleving it to be true, and ignature of Declarer: eclared before me at / his dry o ommissioner of Oaths r Notary Public: (algn) CRN: 14878 total: Revision is CRN dry of support total: Revision is CRN dry of support total be inden total: Revision is CRN dry of support total be inden total be inden tota	Affix Official seal to the a (Affix Official seal to the a (Affix Official seal to the a This registration must i Rev1	right) This space for Regulatory Authority use. be reveiled at of a formation of the formation of the standards. which extends to each plant where fails being suitable for that purpose and I may be a same force and effect as if made under the same force as if made	Intribute declare that the manufacture of these interior declare that the manufacture of these interior occurs in whole or in part and has been when this sciemn declaration conscientiously in oath. Attached acknowling men his space for the Official seal his space for the Official seal

New Brunswick	Nova Scotia	Prince Edward Island	Newfoundland and Labrador
Nunavut	Yukon	Northwest Territories	
	TIE: ENDRESS+HAUSER COND Iress: SEE ATTACHED WORL		
	E ATTACHED WORLDWIDE LOC		
Categor	v of Fittings to be regist	tered. Circle one Category only	Title of the Standard of
A Pipe fittings, includin B Flanges: all flanges	ig couplings, tees, elbows, Y	s, plugs, unions, pipe caps, or reducers	Construction
C Valves: all line valves	s xible connections, and hose	anombling, all types	ASME B31.3
E Strainers, filters, sep	arators, and steam traps		ASME B31.1
F Measuring devices, in	ncluding pressure gauges, le	evel gauges, sight glasses, levels, or pressu	ure
G Certified capacity-rate	ed pressure relief devices ac	cceptable as primary over pressure protection	
boilers, pressure ves	sels, piping and fusible plugs	5	
H Pressure retaining co	omponents that do not fall in	to one of the above categories	
N Nuclear components	: Class 1 🗆 Class 2 🗆 C	lass 3 🗆 , (Meeting CNSC or ASME require	ements)
Show Manufacturer	s Name, Trademark, or	Logo as it will appear on the produc	
_			Forged Welded D Wrought M Cast D Other N
-	ndrocc+	Hauser Li	Describe other:
-			Plastic
List of supporting d	locumentation and iden	tification of the actual items to be re	agistered:
- DRAWINGS	CALCULATIONS	REPORTS, SCOPE OF CRN	
	oncoorniono, i		
			enters 2019 - 2012 - 2012 - 2019 - 2010
Declarations			
Declaration:	RAL MANAGER (and mate 2)	employed by ENDRESS+HAUSER	and being the second besides full such as the
and responsibility for th	ne quality of the end prod	uct do solemnly declare that the inform	and being the person having full authority nation contained in this form is true to the best of
my knowledge represe	ints the product for which	registration is sought. The dimension	s. materials of construction, pressure temperature
ratings, and identificati	on markings are in accord	dance with the herein named standard	s. I further declare that the manufacture of these
verified by sos (ISO 9001)	a Quality Control Program	n which extends to each plant where fa	abrication occurs in whole or in part and has been make this solemn declaration conscientiously
	and knowing that it is of th	he same force and effect as if made un	ider oath.
	11		
Signature of Declarer:		i c	e attached acknowledgmen
Declared before me at		/ U.	
This day	ofA	DUs	New Salvaveau al Seal

Commissioner of Oaths

Or Notary Public: (sign)

Use Brunswick Seal	
DEPT OF JUSTICE PUBLIC SAFETY	

(Affix Official seal to the right) & PRESSURE VESSEL ACT This space for Regulatory Authority use. This registration must be revalidated after ten (1) years from the date of acceptance. CRN: 0F17063.5 Rev1 +Rev1 CRN 14878 FID#: Notes Revision is CRN renewal. Condumax CLS15/ CLS15D/CLS15E (CLS15E is new) (cont'd below) CHIE 1. DATE 16/8/ 2. Each Category shall be supported with two Statutory Declaration forms C 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. BLRs D PVs 4. Quality Control programs shall be resubmitted for validation. Sect 1.0 - Fittings Rev.2 Addition of process connections. FITTINGS UNUCLEAR COMPONENTS 11/2016 CRN expires Aug. 10th, 2031 - DG

New Brunswick Nunavut	Nova Scotia Yukon	Prince Edward Island Northwest Territories	Newfoundland and Labrador
Manufacturers Na	MO: ENDRESS+HAUSER CONDU	ICTA INC.	
Manufacturers Add	dress: SEE ATTACHED WORLD	MDE LOCATIONS APPENDIX	
	E ATTACHED WORLDWIDE LOCA		
A Pipe fittings, includir B Flanges: all flanges	ry of Fittings to be registen ng couplings, tees, elbows, Ys	red. Circle one Category only plugs, unions, pipe caps, or reducers	Title of the Standard of Construction
C Valves: all line valve		ASME B31.3	
E Strainers, filters, sep	xible connections, and hose a parators, and steam traps		ASME B31.1
F Measuring devices, i transmitters	including pressure gauges, lev	el gauges, sight glasses, levels, or press	ure
G Certified capacity-rat	ed pressure relief devices acc	eptable as primary over pressure protecti	ion on
H Pressure retaining c	isels, piping and fusible plugs omponents that do not fall into		
N Nuclear components	: Class 1 Class 2 Cla	ss 3 . (Meeting CNSC or ASME requir ono as it will appear on the produ	
Onow manuacturer	S Melliny, Indountark, or L	odo as it will appear on the produ	C1 Type of Construction Forged Welded Wrought #
C	ndroce L		Cast a Other & Describe other
	.11U1855+F	lauser (Fi)	
			Plastic
List of supporting of	locumentation and identi	fication of the actual items to be n	egistered:
- DRAWINGS,	CALCULATIONS, R	EPORTS, SCOPE OF CRN	I
my knowledge represe	ne quality of the end produ- ints the product for which n	ct do solemnly declare that the inform egistration is sought. The dimension	and being the person having full authority nation contained in this form is true to the best of is, materials of construction, pressure temperature
ratings, and identificati	on markings are in accords	ance with the herein named standard	is. I further declare that the manufacture of these abrication occurs in whole or in part and has been
verified by sos (80 1001)	a county control Program	being suitable for that purpose and I	make this solarn declaration conscientiously
believing it to be true, a	and knowing that It is of the	same force and effect as if made un	nder oath.
Signature of Declarer:	2/		H had a knowledge and
Declared before me at	1 * *	<u> </u>	e attached acknowledgment
Thisday	dA to	(js:	e this source for the Official Neal
Commissioner of Oath	s / .		
Or Notary Public: (sign			
	(Affix Official seal to the	riaht)	
	,	This space for Regulatory Authority use.	
	This registration must	be revalidated after ten (10) years from ti	
CRN: 0F17063.5	Rev1		 NewJouridland
FID# 14878			Labrador Service NL
I ILOTT.	N renewal. Condumax	CI \$15/	15 10.12 6
CLS15D/CLS1	5E (CLS15E is new)	cont'd below)	negistered and all all
	patared in the name of the Manun e supported with two Statutory De		Date
and one copy of suppo			Engineering and Inspection Services
	be made by the person having full uelity of the end product.	authority and	Registered by .
	ms shall be resubmitted for valids	tion.	UNDER THE AUTHORITY OF THE
Addition of pro	cess connections.		PUBLIC SAFETY AND THE BOILER, PRESSER'S VESSEL'AND 2
	pires Aug. 10th, 2031 -	DG	COMPRESSED GAS REGULATIONS
		DG	

/

New Brunswick Nunavut	Nova Scotia Yukon	Prince Edward Island Northwest Territories	Newfoundland and Labrador
Manufacturers Nar	TIE: ENDRESS+HAUSER CON	DUCTA INC.	
Manufacturers Add	Tess: SEE ATTACHED WORL	DWIDE LOCATIONS APPENDIX	
Plant Locations: SE	EATTACHED WORLDWIDE LOC	CATIONS APPENDIX	
Categor A Pipe fittings, includin B Flanges: ali flanges	y of Fittings to be regist g couplings, tess, elbows, Y	tered. Circle one Category only 's, plugs, unions, pipe caps, or reducers	Title of the Standard of Construction
C Valves: all line valves	B dhla anna atlana a dh	ASME B31.3	
E Strainers, filters, sep	dble connections, and hose arators, and steam traps	assemblies: all types	ASME B31.1
F Measuring devices, in	ncluding pressure gauges, le	evel gauges, sight glasses, levels, or pressure	FORE DOT.1
transmitters			
boilers pressure year	ed pressure relief devices ac sels, piping and fusible plugs	cceptable as primary over pressure protection	pn
H Pressure retaining co	mponents that do not fall in	to one of the above categories	
		-	
Show Manufacturer	Name, Trademark or	lass 3 . (Meeting CNSC or ASME requiremend	and a second
	THERE'S TRANSPORTER VI	Lodo as it will appear on the product	Type of Construction Forged Weided Wrought
			Cast a Other R
-	ndrecc	Hauser Li	Describe other:
-	iluicaa il		Plastic
1-4-8-14-14		tification of the actual items to be regi	
rings, and identificatio ings is regulated by a rified by sec (\$5.9001)	e quality of the end produ Its the product for which is an markings are in accord Quality Control Program as	registration is sought. The dimensions, n dance with the herein named standards. In which extends to each plant where fabri being suitable for that purpose and I male be same force and effect as if made under	
clared before me at	1	See .	attached acknowledgmer
his day d	of	Use th	is space for the Official Seal
ommissioner of Oaths			
Notary Public: (sign)			
•	(Affix Official seal to the		
	This registration must	This space for Regulatory Authority use. t be revalidated after ten (10) years from the d	de of accessono
RN: 0F17063.5	Rev1	the revenue of and the rest (rey years which and a	SNI CONTRACTOR
		NN	SILUEN
ID#: 14878	and to get a second	i uti	
otes: Revision is CRN	I renewal. Condumax	CLS15/	4
CLS15D/CLS15	E (CLS15E is new)	(cont'd below)	7-101
-	supported with two Statutory De	eclaration forms	
	made by the person having ful	Il authority and CRN_OF	E17063.5Y REV1
	is shall be resubmitted for valids	ation.	10/10/2021
	ess connections.	\ \DATE.	10/10/2021 Sect 1.9- Fittings Rev.2
	ires Aug. 10th, 2031 -	DG	
		18	
	an marana na manana ang		- NO
			The Fifth man

/

Nunavut	Yukon	Northwest Territories	Newfoundland and Labrador
Menufacturers Nan	10: ENDRESS +HAUSER CONC	SUCTA INC.	an a barrantel blan av a santa a santa tha a san a santa an
Manufacturers Add	TESS; SEE ATTACHED WORLD	WIDE LOCATIONS APPENDIX	
Plant Locations: see	ATTACHED WORLDWIDE LOC	ATIONS APPENDIX	
Catadon	of Fittings to be regist	ered. Circle one Category only a, pluga, unions, pipe cape, or reducers	Title of the Standard of Construction
C Valves: all line velves D Expansion joints, flex F Strainers filters serve	ble connections, and hose a rators, and steam traps	assemblies; all types	ASME B31.3 ASME B31.1
F Measuring devices, in transmitters	cluding pressure gauges, la	vel gauges, sight glasses, levels, or pressu	
DONETS, Dressure vess	als, piping and fusible plugs	ceptable as primary over pressure protectio 0 one of the above categories	
N Nuclear components: Show Manufacturers	Class 1 Class 2 Class	ass 3 . (Meeting CNSC or ASME require .odo as it will appear on the product	
		lauser 🖽	Type of Construction Forged # Weided a Wrought (Cast a Other # Describe other: Plastic
List of supporting do	oumentation and Identi	ification of the actual items to be rec	
		EPORTS, SCOPE OF CRN	
LEONARD ANDROSHI, GENERA Id responsibility for the	LMANAGER (see note 3) 617 quality of the end produc	nployed by ENDRESS+HAUSER	and being the person having full authorit
tings, and identification tings is regulated by a trified by accessmin	a the product for which h markings are in accorda Quality Control Program as t	egistration is sought. The dimensions, ince with the herein named standards, which extends to each plant where fab being suitable for that purpose and i m is same force and effect as if made under S2 K	attached acknowledge
USDNARD ANIMOSINI, GENERA Ind responsibility for the y knowledge represent tings, and identification tings is regulated by a prilied by <u>soccesses</u> prilied by <u>soccesses</u> anily in the true, an gnature of Declarer: actared before me at dry of	a the product for which in i markings are in accorda Quality Control Program as t d knowing their it is of the	egistration is sought. The dimensions, ince with the herein named standards, which extends to each plant where fab being suitable for that purpose and i m is same force and effect as if made under S2 K	materials of construction, pressure tempera I further declare that the manufacture of the vication occurs in whole or in part and has b ake this solemn declaration conscientiously er osth.
LECHARD ANENCENIK, GENERA Ind responsibility for the y knowledge represent tings, and identification tings, and identification tings, and identification tings, and identification infied by <u>new scotes</u> playing it to be true, an gnature of Declarer: actared before me at tis day of mmissioner of Oaths	a the product for which in i markings are in accorda Quality Control Program as t d knowing their it is of the	egistration is sought. The dimensions, ince with the herein named standards, which extends to each plant where fab being suitable for that purpose and i m is same force and effect as if made under S2 K	materials of construction, pressure tempers I further declare that the manufacture of th incation occurs in whole or in part and has b also this solemn declaration conscientiously er oath. Attachect acknow iregra
USDNARD ANIMOSINI, GENERAL nd responsibility for the y knowledge represent tings, and identification tings is regulated by a prified by <u>access sent</u> access to be true, an gnature of Declarer: access before me at	a the product for which in i markings are in accorda Quality Control Program as t d knowing their it is of the	egistration is sought. The dimensions, ince with the herein named standards. which extends to each plant where fab being suitable for that purpose and i m same force and effect as if made under S2 & Use 1	materials of construction, pressure tempera I further declare that the manufacture of the incation occurs in whole or in part and has b also this solemn declaration conscientiously er oath. Attachect acknew irde mi
USDAVARD ANIBADENK, GENERAL nd responsibility for the y knowledge represent tings, and identification tings is regulated by a rified by <u>nos so sons</u> pileving it to be true, an gnature of Declarer: actared before me at his day of pmmissioner of Oaths	Affix Official saal to the r	egistration is sought. The dimensions, ince with the herein named standards, which extends to each plant where fab being suitable for that purpose and I m is some force and effect as if made under S2 & Uise 1	materials of construction, pressure tempera I further declare that the manufacture of the incation occurs in whole or in part and has b also this solemn declaration conscientiously er oath. Attachect acknew irde mi
USDNARD ANIBAOSINI, GENERA nd responsibility for the y knowledge represent tings, and identification tings, and identification tings is regulated by a refiled by <u>see so serv</u> ; pileving it to be true, an gnature of Declarer: aclared before me at tis day of pmmissioner of Oaths Notary Public: (sign)	A die product for which in amarkings are in accords Quality Control Program as t d knowing thát it is of the d knowing thát it is of the Affix Official seal to the r This recistration must i	egistration is sought. The dimensions, ince with the herein named standards. which extends to each plant where fab being suitable for that purpose and i m same force and effect as if made under S2 & Use 1	materials of construction, pressure tempera I further declare that the manufacture of the vication occurs in whole or in part and has be also this solemn declaration conscientiously er oath. Attachect acknew irdg as this space for the Officiel Steel
USDNARD ANIBIOSINI, GENERA nd responsibility for the y knowledge represent tings, and identification tings, and identificatio	A die product for which in amarkings are in accords Quality Control Program as t d knowing thát it is of the d knowing thát it is of the Affix Official seal to the r This recistration must i	egistration is sought. The dimensions, ince with the herein named standards, which extends to each plant where fab being suitable for this purpose and i same force and effect as if made under same force and effect as if made under S2 & Use 1 light) This space for Regulatory Authority use	materials of construction, pressure tempers I further declare that the manufacture of the incation occurs in whole or in part and has be also this solemn declaration conscientiously er oath. Attachect acknow irdg mid- this space for the Official Seal date of coopting 65.0
LEDNARD AMBROSIN, GENERA Ind responsibility for the y knowledge represent tings, and identification tings, and identification tings, and identification infied by <u>new soresons</u> pleving it to be true, an gnature of Declarer: actared before me at day of mmissioner of Oaths Notary Public: (sign) RN: 14878	A die product for which in i markings are in accords Quality Control Program i as t d knowing thát it is of the (Affix Official seal to the r This registration must t Rev 1	egistradon is sought. The dimensions, ince with the herein named standards. which extends to each plant where fab being suitable for this purpose and I m is some force and effect as if made under S2 & Use 1 	materials of construction, pressure tempera I further declare that the manufacture of the incation occurs in whole or in part and has be also this solemn declaration conscientiously er oath. attachect acknowlindg mi interspore for the Orifolet Seet
LEDNARD ANENCENI, GENERA Ind responsibility for the y knowledge represent tings, and identification tings, and identification infied by <u>see so sens</u> infied by <u>see </u>	A die product for which in amarkings are in accords Quality Control Program as t d knowing thát it is of the d knowing thát it is of the Affix Official seal to the r This recistration must i	egistration is sought. The dimensions, ince with the herein named standards, which extends to each plant where fab being suitable for this purpose and i m is some force and effect as if made under some force and effect as if made under S2 & Use 1 	materials of construction, pressure tempera I further declare that the manufacture of the incation occurs in whole or in part and has be also this solemn declaration conscientiously er oath. Attachect acknow index in source for the Oritclet Seet date or company Northwest Territories REGISTERED
LEDNARD ANIMOSINI, GENERA nd responsibility for the y knowledge represent tings, and identification tings is regulated by a passon seat passon	Affix Official seal to the r (Affix Official seal to the r This registration must to Rev1	egistration is sought. The dimensions, ince with the herein named standards, which extends to each plant where fab being suitable for this purpose and i m is some force and effect as if made under some force and effect as if made under S2 & Use 1 (is a light) This space for Regulatory Authority use be revalidated after ten (10) years from the CLS15/ (cnt) d below) UND	materials of construction, pressure tempera I further declare that the manufacture of the incation occurs in whole or in part and has be also this solemn declaration conscientiously er oath. Attache() acknow irdg mid- inits space for the Oritclet Seet date of cospland Northwest Territories REGISTERED DER THE AUTHORITY OF BOILER AND PRESSURE
USDNARD ANIBAOSINI, GENERA Ind responsibility for the y knowledge represent tings, and identification tings, and identification tings, and identification tings, and identification infied by <u>not set</u> sets preserved by <u>not sets</u> sets preserved before me at 	A the product for which in a markings are in accords Quality Control Program i as to as to as to as to as to as to as to as to as to as to as to as to as to as to as to as to as to a	egistration is sought. The dimensions, ince with the herein named standards. which extends to each plant where fab being suitable for this purpose and i m is some force and effect as if made under some force and effect as if made under S2 & Use 1 (10) Yes 1 (10) Y	materials of construction, pressure tempera I further declare that the manufacture of the inication occurs in whole or in part and has be also this solemn declaration conscientiously er oath. Attache() acknowindg milling inits source for the Oritclet Seet date the control of the Oritclet Seet (65.0) Northwest Territories REGISTERED DER THE AUTHORITY OF BOILER AND PRESSURE VESSEL ACT.
LEDNARD ANIMOSINI, GENERA Ind responsibility for the y knowledge represent tings, and identification tings, and identification tings is regulated by a passon on the second passon of beclarer:	Affix Official seal to the r (Affix Official seal to the r This registration must to Rev1 Condumax (Condumax		materials of construction, pressure tempera I further declare that the manufacture of the indication occurs in whole or in part and has be also this solernn declaration conscientiously er oath. attachect acknow irde mi attachect acknow irde mi inits space for the Officiel Heat dele construction inits space for the Officiel Heat dele construction Northwest Territories REGISTERED DER THE AUTHORITY OF BOILER AND PRESSURE VESSEL, ACT. AN OF17063_57 Part DEN
LEDNARD AMBROSHI, GENERA nd responsibility for the y knowledge represent tings, and identification tings is regulated by a second by <u>newsons</u> mileving it to be true, an gnature of Declarer: actared before me at tis dry of mmissioner of Osttus Notary Public: (sign) RN: <u>OF17063.5 F</u> ID#: <u>14878</u> one Revision is CRN CLSISD/CLSISE Af Forgs Main to regent Each Category shall be a and one copy of support The Declared on programs Addition of proce:	Affix Official seal to the r (Affix Official seal to the r This registration must to Rev1 Condumax (Condumax	egistration is sought. The dimensions, ince with the herein named standards. which extends to each plant where fab being suitable for this purpose and i m is some force and effect as if made under some force and effect as if made under S2 & Use 1 right) This space for Regulatory Authority use be revalidated after ten (10) years from the CLS15/ CLS15/ Sant'd below) sension forms suffortly and on.	materials of construction, pressure tempera I further declare that the manufacture of the inication occurs in whole or in part and has be also this solemn declaration conscientiously er oath. Attache() acknowindg milling inits source for the Oritclet Seet date the control of the Oritclet Seet (65.0) Northwest Territories REGISTERED DER THE AUTHORITY OF BOILER AND PRESSURE VESSEL ACT.

New Brunswick Nunevut	Nova Scotia Yukon	Prince Edward Northwest Ten		Newfoundland and Labrador
Manufacturers Nan	TO: ENDRESS-HAUSER CONC	UCTA INC.		
Manufacturers Add	1888: SEE ATTACHED WORLD	WIDE LOCATIONS APPENDO	K	
Plant Locations: see	ATTACHED WORLDWIDE LOC	ATIONS APPENDIX		
B Flanges: al flanges	of Fittings to be regist couplings, tees, elbows, Yi	ered. Circle one Cate s, plugs, unions, pipe caps	or reducers	Title of the Standard of Construction
C Valves: all line velves D Expansion joints, flag	bie connections, and hose	neessillees all house		ASME B31.3
C GITHINGIS, BROM, SACH	rations, and steam trace			ASME B31.1
	cluding pressure gauges, lo			
G Certified capacity-rate boliers, oreasure vers	d pressure relief devices act els, piping and fusible plugs	ceptable as primary over p	ressure protection on	
H Pressure retaining con	mponents that do not fail into	o one of the above categor	ies	
N Nuclear componenta:		Ita 3 D . (Meetino CNSC.)		
Show Manufacturer	Name, Trademark, or I	ono as it will appear a	on the product	Type of Construction
	ndress++			Forged # Welded a Wrought # Cest a Other & Describe other; Plastic
- DRAWINGS, C	ALCULATIONS, R	EPORTS, SCOPI	E OF CRN	
tings, and identification tings is regulated by a (wified by extra any) lieving it to be true, any	markings are in accords Quality Control Program	which extends to each p	ned standards. I fu blant where fabricat	and being the person having full authority contained in this form is true to the best of arials of construction, pressure temperature rther declare that the manufacture of these icon occurs in whole or in part and has been this solemn declaration conscientiously th.
gnature of Declarer:	20-		Can al	tached acknowledgmen
clared before me at				,
is day of	/O.		i jse this	space for the Official Seal
minissioner of Oaths Notary Public: (sign) _				
	(Affix Official seal to the r			
		This space for Regulatory be revalidated after ten (10	With the second second	of acceptNUNAVUT
RN: 0F17063.5 F	Rev1	Ne levenceded sher (\$1) (10	The Cate	Boilers and
ID#: 14878			Nunavut	Pressure Vessels Act
Revision is CRN CLS15D/CLS15E	renewal. Condumax ((CLS15E is new), (C	CLS15/ ont'd below)	R	EGISTERED
	pported with two Statutory Dec			7063.5N Rev1
The Declaration shall be n responsibility for the quality	node by the parson having full a v of the end product.	wherity and	Date Octo	ber 08,2021
	shell be resubmitted for validation	an.	Signed	Ash:
Addition of proces	s connections.	-	-9100	Sect 1.0 - Filbrige Rev.2
ruzone CRN expin	es Aug.10th, 2031 - D	G		ChiefInspector
	n a stand an a stand an		Territori	al Registration Fee
				an regionation ree



Suite 600 - 2889 E 12th Ave Vancouver, BC V5M 4T5

Toll Free: 1-866-566-7233 www.technicalsafetybc.ca

TECHNICAL STANDARDS & SAFETY AUTHORITY 345 CARLINGVIEW DRIVE TORONTO ON M9W 6N9
 Date:
 November 24, 2021

 Account #:
 35231

 Journal #:
 79095

Attn: TSSA

Re: Application for Design Registration

The design, as detailed in your, 0F17063.5R1 - ENDRESS + HAUSER CONDUCTA, for a Fitting is accepted for registration as follows:

Registered To: ENDRESS+HAUSER CONDUCTA CRN: 0F17063.51 INC

Drawing #: Scope of Registration

Drawing Revision: N/A

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

Reviewer's Notes:

Scope: REF#R-1117C - CONDUMAX CLS15/CLS15D/CLS15E CONDUCTIVITY SENSORS

As required by CSA B51 4.2.1, this registration expires on 10-Aug-2031. This CRN is valid until the expiry date as long as the Manufacturer maintains a valid quality control program verified by an acceptable third-party agency until that date. Should the certification of the quality control program lapse before the expiry date, this registration shall become void. Any additional conditions of registration stated in TSSA CRN# 0F17063.5R1 registration shall apply to BC registration.



Suite 600 - 2889 E 12th Ave Vancouver, BC V5M 4T5

Toll Free: 1-866-566-7233 www.technicalsafetybc.ca

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

Emilia Tam

emilia.tam@technicalsafetybc.ca Design Administration

cc:



Inspection and Technical Services Municipal Relations 508-401York Ave Winnipeg, Manitoba Canada R3C 0P8 T 204-945-3373 F 204-948-2089 www.fireccomm.gov.mb.ca/itsm_main

20 October 2021

TSSA 345 Carlingview Drive Toronto, ON M9W 6N9

Dear Cecylia Garbacz

Re: Reciprocal CRN Registration in Manitoba

Your application indicates that a CRN has been received in another Canadian Jurisdiction, and therefore your CRN has been registered in Manitoba as follows:

File Number:74-R1857CRN:0F17063.54Scope:SOR:CLS15,CLS15DANDCLS15EConductivitySensorsSheets1-2;List ofworldwide locationsManufacturer:Endress+HauserConductaInc.ExpiryDate:10August2031

Please find attached invoice for registration.

As indicated by the Regulatory Reconciliation and Cooperation Table and the Reconciliation Agreement for the Canadian Registration Number (CRN) for Pressure Equipment, a CRN issued in any Canadian Jurisdiction will be accepted for use in Manitoba.

In accordance with Steam and Pressure Plants Regulation and CSA B51, it is the manufacturer's responsibility to file a Manufacturers Data Report, including partial data reports, with our office, prior to shipping pressure equipment to Manitoba.

Please contact <u>qasupport@gov.mb.ca</u> for any questions or concerns.

Inspection and Technical Services Municipal Relations 508 - 401 York Avenue, Winnipeg Manitoba R3C 0P8 T (204) 945-3373 | F (204) 948-2089