To:	TSSA	From:	Janet Townsend
Company:	Endress+Hauser Conducta Inc	Phone:	416-747-4291
Pages:	6	Location:	Toronto
Our File:	ANR-3733	Date:	October 9, 2015

Your File: 1705914

Subject: Request for Design Registration

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Endress+Hauser Conducta Inc. These fittings have been registered by CSA for the Province of Québec. In accordance with an agreement between CSA, the Provinces of Québec and Saskatchewan; this registration is recognized by Quebec and Saskatchewan. These fittings are acceptable for use in these Provinces.
The letters CSA will be applied as a prefix to the CRN indicate which fittings have been registered in this manner. A copy of the stamped Statutory Declaration is attached.
The CRN is CSA-0H17834.56.
The cost for this service is $ 760.00 plus HST.
A copy of the Statutory Declaration with an original stamp affixed will be forwarded to you along with our invoice by regular mail.

Yours truly

Janet Townsend
Account Manager
CSA Group
janet.townsend@csagroup.org
www.csagroup.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
EH

STATUTORY DECLARATION
Registration of Fittings

I, MIKE YOUROSKI, QUALITY MANAGER
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of ENDRESS+HAUSER CONDUCTA INC.
(Name of Manufacturer)

Located at 4123 LA PALMA AVE., ANAHEIM, CA, USA, 92807 1-714-577-5600
(Plant Address) *(Telephone No.)* *(Fax No.)*

☑ do solemnly declare that the fittings listed hereunder, which are subject to the ***Technical Standards and Safety Act***, Boilers and Pressure Vessels Regulation, comply with all of the requirements of
ASME SECTION VIII, DIVISION 1, ASME B31.3
(Title of recognized North American Standard)
which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;

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

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

The items covered by this declaration, for which I seek registration, are category H Fittings - CPA450-*C*** type fittings. In support of this application, the following information and/or test data are attached as follows:
DRAWING EH-CRN-4, COMPONENT DRAWINGS, DESIGN CALCULATIONS
(drawings, calculations, test reports, etc.)

Declared before me at _____ **in the** _____ **of** _____

the _____ **day of** _____ **AD 20**_____.

Commissioner for Oaths:

_____
(Printed name)

*See attached
(Signature)

Brian P. Castello
(Signature of Declarer)

FOR OFFICE USE ONLY

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

CRN: CSA-OH17834.56

Registered by: D. SANDHU

Dated: SEP 29 2015

CSA Group
REGISTERED
C.R.N.: CSA-OH17834.56
Signed: Bikramjit Sandhu
Date: 29 Sept. 2015
178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3

NOTE: This registration expires on JULY 28 2025

PV 09553 (06/04)

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

ENDRESS+HAUSER CONDUCTA INC.
4123 LA PALMA AVE.
ANAHEIM, CA
92807, USA

THIS IS PART OF
CRN OH17834.5
Technical Standards & Safety Authority
Boilers & Pressure Vessels
Safety Division

CSA Group 1 of 1
ATTACHMENT TO 13-Jul-15
CRN: CSA-OH17834.5
Signed: Balsramjit Sandhu
178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3

SCOPE OF CRN REGISTRATION

PRODUCT DESCRIPTION

Description	Design Standard	Size Range	End Connection	Drawing	EH TI Document	NOTES
CPA450 Retractable Assembly	ASME B31.3, ASME VIII-1 UG-101(m)	1-1/4", 1-1/2", 2"	NPT, G Thread, ASME B16.5 Flanged	EH-CRN-4 and others	TI183C/07/EN/13.11	Note 1, Note 2

PRESSURE - TEMPERATURE RATINGS

MDMT	MAWP AT 100 F	MAWP AT MAWT	NOTES
Dependent on Material	340 psig at 100 F	340 psig at 300 F	Pressure-Temperature ratings limited by ASME B16.5 flange ratings when supplied with flanged connections.

MATERIALS OF CONSTRUCTION

STANDARD MATERIAL	NOTES
Type 316L Stainless Steel UNS S31603	Optional materials may be used. See Note 3.

MANUFACTURING LOCATIONS

Endress+Hauser Conducta Gesellschaft fur Messund Regeltechnik mbH+Co.KG 70839 Gerlingen, Germany	Endress+Hauser Conducta Inc. 4123 LA Palma Ave., Anaheim, CA., USA, 92807
Endress+Hauser Analytical Instruments Suzhou Co. Ltd. China	

Note 1: When supplied, flanges to be in dimensional accordance with ASME B16.5. Non-integral flanges to be supplied with current CRN number.
Note 2: Various immersion depths are available. The immersion depth has no affect on the CRN Number.
Note 3: Optional materials of construction are: 316 S.Steel UNS S31600, Alloy 20 UNS N08020, Hastelloy C4 UNS N06455, Hastelloy C-276 UNS N10276 Hastelloy C22 UNS N06022, Hastelloy B3 UNS N10675, Super Duplex UNS S32750, Super Duplex UNS S32760, Titanium Grade 2 UNS R50400, Titanium Grade 3 UNS R50550.

Jurat

State of California

County of Orange

Subscribed and sworn to (or affirmed) before me on this 6th day of March,

2014 by Brian P. Costelloe,

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Marni S.
Signature

(Notary seal)

MARNI SIEVERS
COMM. #2024022
Notary Public - California
Orange County
My Comm. Expires June 7, 2017

NRO1 NRO1

OPTIONAL INFORMATION

DESCRIPTION OF THE ATTACHED DOCUMENT

TSSA - Statutory Declaration
(Title or description of attached document)

Registration of Fittings
(Title or description of attached document continued)

Number of Pages _____ Document Date _____

(Additional information)

INSTRUCTIONS FOR COMPLETING THIS FORM

Any Jurat completed in California must contain verbiage that indicates the notary public either personally knew the document signer (affiant) or that the identity was satisfactorily proven to the notary with acceptable identification in accordance with California notary law. Any jurat completed in California which does not have such verbiage must have add the wording either with a jurat stamp or with a jurat form which does include proper wording. There are no exceptions to this law for any jurat performed in California. In addition, the notary must require an oath or affirmation from the document signer regarding the truthfulness of the contents of the document. The document must be signed AFTER the oath or affirmation. If the document was previously signed, it must be re-signed in front of the notary public during the jurat process.

- State and County information must be the State and County where the document signer(s) personally appeared before the notary public.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the jurat process is completed.
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Signature of the notary public must match the signature on file with the office of the county clerk.
- 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 jurat form.
  - ❖ Additional information is not required but could help to ensure this jurat is not misused or attached to a different document.
  - ❖ Indicate title or type of attached document, number of pages and date.
- Securely attach this document to the signed document

Certificate

SQS herewith certifies that the company named below has a management system which meets the requirements of the standards specified below.

Endress+Hauser

People for Process Automation

Endress+Hauser Conducta Gesellschaft für Mess- und Regeltechnik mbH+Co. KG
70839 Gerlingen
Germany

Certified area

Germany:	Endress+Hauser Conducta 70839 Gerlingen incl. manufacturing sites 04736 Waldheim and 64823 Groß-Umstadt
P. R. China	215021 Suzhou, Endress+Hauser Analytical Instruments Suzhou Co. Ltd.
USA	92807-1813 Anaheim, Endress+Hauser Conducta Inc.

Field of activity

Measurement technology for analysis of liquids

Standards

ISO 9001:2008	Quality Management System
ISO 14001:2004	Environmental Management System
OHSAS 18001:2007	Occupational Health and Safety Management System

Swiss Association for Quality and Management Systems SQS
Bernstrasse 103, CH-3052 Zollikofen
Issue date: April 1, 2014

This SQS Certificate is valid up to and including March 31, 2017
Scope numbers 18, 19
Registration number 10705

X. Edelmann, President SQS

R. Glauser, CEO SQS

Trusted Cert

SCESm 001

Swiss Made

Partner of IQNet

Saskatchewan

Saskatchewan
Municipal
Government

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

787-4309

April 23, 1998

Re: **Fittings Registration**

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

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

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

Yours truly,

N. Surtees, P. Eng.
Executive Director