



To:	TSSA	From:	Janet Townsend
Company:	Endress+Hauser Conducta Inc	Phone:	416-747-4291
Pages:	7	Location:	Toronto
Our File:	ANR-3675	Date:	September 15, 2015

Your File: 1688018

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-0H16937.56R1.

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

A handwritten signature in blue ink that reads 'Janet Townsend'.

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

(Plant Address)

1-714-577-5600

(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 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 - METAL CPA640 type fittings. In support of this application, the following information and/or test data are attached as follows:

DRAWING 401752, 401968, 71112546, 71112547, 71236884, 71247007, EH-CRN-9, DESIGN CALCULATIONS

(drawings, calculations, test reports, etc.)

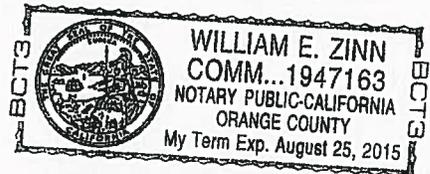
Declared before me at Anaheim, CA in the City of Anaheim
 the 12 day of Jan. AD 20 15.

Commissioner for Oaths:

William E. Zinn

(Printed name)

(Signature)



Michael J. Youroski
(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-0H16937.56R1

Registered by: B. SANDHU

Dated: SEP. 09. 2015

NOTE: This registration expires on JUNE 30 2025



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



27-May-15

SCOPE OF CRN REGISTRATION

Model	Body Style	Size Range	Drawing No.	Material Specification	Design Code	MAWP at Temperature
CPA640		1" MNPT	EH-CRN-9, 71112546, 71112547	See Note 1,2	ASME B31.3	2900 psig at 300 F
CPA640	1	3/4" MNPT	EH-CRN-9, 401968	See Note 1,2	ASME B31.3	2400 psig at 300 F
CPA640	2	3/4" MNPT	EH-CRN-9, 71236884	See Note 1,2	ASME B31.3	4200 psig at 300 F
CPA640	1	1/2" MNPT	EH-CRN-9, 401752	See Note 1,2	ASME B31.3	1700 psig at 300 F
CPA640	2	1/2" MNPT	EH-CRN-9, 71247007	See Note 1,2	ASME B31.3	1400 psig at 300 F

Note 1: Standard materials of construction are:
 - 316L S.Steel, A182-316L, A479-316L
 - Hastelloy C-276 UNS N10276, B564, B574
 - Hastelloy B3 UNS N10675, B462, B564, B335
 - Monel 400 UNS N04400, B564, B164
 - Super Duplex UNS S32750, A182-F53
 - Super Duplex UNS S32760, A182-F53, A479

Note 2: Optional materials of construction are:
 - Carbon Steel, A105, A36
 - Low Temp Carbon Steel, A350-LF2-1
 - 304 S.Steel, A182-304, A479-304
 - 304L S.Steel, A182-304L, A479-304L
 - 316 S.Steel, A182-316, A479-316
 - Alloy 20 UNS N08020 B462, B366
 - Hastelloy C22 UNS N06022, B366, B564
 - Inconel 625 UNS N06625, B564, B446

Note 3: Manufacturing locations covered under CRN are
 Germany, P.R. China, USA per ISO 9001 Certificate.

THIS IS PART OF
CRN 0H16937.5R1
 Technical Standards & Safety Authority
 Boilers & Pressure Vessels
 Safety Program



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

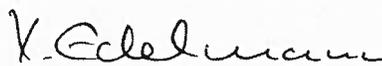
ISO 9001:2008 Quality Management System
ISO 14001:2004 Environmental Management System
OHSAS Occupational Health and
18001:2007 Safety Management System

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



Trusted Cert



X. Edelmann, President SQS



R. Glauser, CEO SQS



SCESm 001



Swiss Made





Saskatchewan
Municipal
Government

Saskatchewan

Protection Services
330 - 1851 Victoria Avenue
Regina, Saskatchewan
S4P 3V7

787-4509

April 23, 1998

Re: Fittings Registration

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

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

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

Yours truly,

N. Surtees, P. Eng.
Executive Director