



14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

September 17, 2015

SCOTT ISLIP
ROUND ENGINEERING INC
10 SEGWUN RD
WATERDOWN ON L0R 2H8
CA

Service Request Type.: BPV-National BC
Service Request No.: 1688014
Your Reference No.: EH-CRN-9
Registered to.: ENDRESS + HAUSER CONDUCTA INC

Dear SCOTT ISLIP,

Please find enclosed the original response from BC, registered under the CRN No.: 0H16937.51.

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

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

Yours truly,

Tanya Francis
Administrative Assistant_ BPV Engineering
Tel. : 416-734-3423
Fax : 416-231-6183
Email : tfrancis@tssa.org



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

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

TECHNICAL STANDARDS & SAFETY AUTHORITY
14TH FLOOR CENTRE TOWER-3300 BLOOR STREE
TORONTO ON M8X 2X4

Date: August 10, 2015
Account #: 35231
Journal #: 63310
Our File #: 5549357

Attn: TAMYA FRANCIS

Re: Application for Design Registration

The design, as detailed in your, TSSA SR# 1688014, for a Fitting is accepted for registration as follows:

Registered To: ENDRESS + HAUSER CONDUCTA **CRN:** 0H16937.51
INC

Drawing #: EH-CRN-9 sht 1/2

Drawing Revision: 1

Conditions Of Registration:

Registration of Model: CPA640 Universal Compact Assembly as per scope of registration sheet.

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:

As required by CSA B51 4.2.1, this registration expires on June 8, 2025. 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.

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

SHARON PETERS

boiler.designregistration@safetyauthority.ca
Design Administration

cc:

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

