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September 14, 2015

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

Service Request Type.: BPV-National AB
Service Request No.: 1687994
Your Reference No.: EH-CRN-9
Registered to.: ENDRESS + HAUSER CONDUCTA INC

Dear SCOTT ISLIP,

Please find enclosed the original response from AB, registered under the CRN No.: 0H16937.52.

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

Should you have any questions or require further assistance, I will be happy to assist you.
For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. 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

August 12, 2015

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

The design submission, tracking number 2015-05475, originally received on July 24, 2015 was surveyed and accepted for registration as follows:

CRN : 0H16937.52 **Accepted on:** August 12, 2015
Reg Type: Revision To accepted Design **Expiry Date:** June 08, 2025
Drawing No. : EH-CRN-9 Rev 1 As Noted
Fitting type: PROCESS CONNECT

Design registered in the name of : ENDRESS + HAUSER CONDUCTA INC

Description	MAWP	Design Temperature
rating per scope		

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


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 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.

"This submission has been accepted for registration based review and acceptance of the design under CRN 0H16937.5R1 by another jurisdiction, in accordance with the Association of Chief Inspectors Policy on Reciprocal Recognition of Design Review for Fitting Design Registration."

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

Enclosed are stamped prints for your reference.

Sincerely,



GRYNCHUK, MILLA



the pressure equipment safety authority

STATUTORY DECLARATION
Registration of Fittings

In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.
Endress + Hauser
EH

I, MIKE YOURSKI,
QUALITY MANAGER
(company title, e.g. vice president, plant manager, chief engineer) (must be in a position of authority)
of ENDRESS+HAUSER CONDUCTA INC.
(name of manufacturer)

located at 4123 LA PALMA AVE., ANAHEIM, CA, USA, 92807
(plant address)

do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (check one)

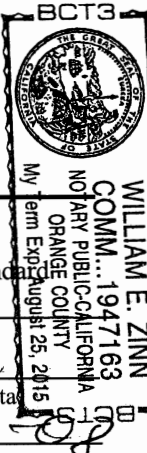
- comply with the requirements of ASME B31.3 which specifies the dimensions, materials of construction, pressure/temperature ratings and identification marking of the fittings, or
are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with as supported by the attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the marking of the fittings for identification.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified by the following authority, SQS (ISO 9001:2008) as being suitable for the manufacture of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are METAL CPA640 - CAT. H

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

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

DECLARED before me at Anaheim, CA in the CA of Anaheim
this 12 day of Jan, 2015
(print) William E. Zinn Michael R. Yourski
(sign) (Signature of Applicant)
(A Commissioner for Oaths)



For Office Use Only

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Clause 4.2, and is accepted for registration in Category

Registration Number: OH16937.52
Date Registered: AUG 12 2015
Expiry Date: 2025-06-08

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 01-16937-5R1
 Technical Standards & Safety Authority
 Boilers & Pressure Vessels
 Safety Program

01-16937-5R1