

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

June 08, 2015

SCOTT ISLIP ROUND ENGINEERING INC 10 SEGWUN RD WATERDOWN ON LOR 2H6 CA

Service Request Type: BPV-Fitting Registration Service Request No.: 1595884 Your Reference No.: EH-CRN-9 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 No.: 0H16937.5R1 Main Design No.: SCOPE OF CRN REGISTRATION, EH-CRN-9 SHT 1 & 2 REV 1 Expiry Date: 08-Jun-2025

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

The stamped copy of the approved registration and the invoice are mailed separately. 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,

Wendy Du, P.Eng. Technical Standards & Safety Authority Boilers & Pressure Vessels Safety Program Tel.: 416-734-3566 Fax: 416-231-6183 Email: wdu@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 EH

## STATUTORY DECLARATION Registration of Fittings

I, _MIKE YOUROSKI, QUALITY MANAGER		
(Name and Position, e.g. President, Plant Manager, Chie	f 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 and Pressure Vessels Regulation, comply with all of the requirements of ASME B31.3	Technical Standard	Is and Safety Act, Boilers
( <i>Title of recognized North American Standard</i> ) which specifies the dimensions, materials of construction, pressure/temperature ratir	nas, identification markir	ng the fittings and service:
or are not covered by the provisions of a recognized North American standard as supported by the attached data which pressure/temperature ratings and the basis for such ratings, the marking of the	d and are therefore m identifies the dimension	anufactured to comply with ons, material of construction,
I further declare that the manufacture of these fittings is controlled by a quality system which has been verified by the following authority, SQS	meeting the requirem	ents of ISO 9001:2008
The items covered by this declaration, for which I seek registration, are category <u>H</u> 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-CF	RN-9, DESIGN CALC	ULATIONS
(drawings, calculations, test reports, etc.)		
Declared before me at GHY UF Anaheim Ch the	City	of Anghern
the <u>12</u> day of <u><math>Jan</math>, AD 20<u>/5</u>. Commissioner for Oaths:</u>	CT3	WILLIAM E. ZINN COMM1947163
(Printed name)		ORANGE COUNTY My Term Exp. August 25, 2015
	had & yo	MARIE
(Signature)	(Signature of	Declarer)
	a an	
<b>FOR OFFICE USE ONLY</b> To the best of my knowledge and belief, the application meets the requirements of the <b>Technical Standards and Safety Act</b> , Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category	t sources Standards Just Safety Authority	Boilers and Pressure Vessels Salaty Program
CRN: 0H16937.5R1	REG	ISTERED
Registered by: literaly fr	2	116937.5RI
Dated: June 08, 2015		Went
NOTE: This registration expires on June 08, 2025	A Second Market Market And Andrew Street And Andrew Street	me 08, 2015
PV 09553 (06/04) See attached Scope of CRN REGISTA	ATION in	06/08/2014

27-May-15

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

92807, USA

## SCOPE OF CRN REGISTRATION

Model	Body Style	Size Range	Drawing No.	Material Specification	Design Code	MAWP at Temperature
CPA640	A.	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

Standard materials of construction are: Note 1:

- 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

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

- Carbon Steel, A105, A36

- Low Temp Carbon Steel, A350-LF2-1

Optional materials of construction are:

Note 2:

304 S.Steel, A182-304, A479-304

· 304L S.Steel, A182-304L, A479-304I

Hastelloy C22 UNS N06022, B366, B564 Inconel 625 UNS N06625, B564, B446

- Alloy 20 UNS N08020 B462, B366

- 316 S.Steel, A182-316, A479-316

Boilers & Pressure Vessels Technical Standards & Safety Authority

Safety Program

THIS IS PART OF

CRN DH16937.521