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December 13, 2016

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

Service Request Type: BPV-Fitting Registration

Service Request No.: 1991168

Your Reference No.: EH-CRN-20

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.: 0H19006.5

Main Design No.: Adapter CLS50/50D to CPA450 Dwg. No. EH-CRN-20 Rev. 0 (See the attachment to the Statutory declaration form for the scope of registration)

Expiry Date: 13-Dec-2026

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,

Mark Valcic P. Eng.
Engineer BPV
Tel.: 416-734-3494
Fax: 416-231-1626
Email: mvalcic@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 
 People for Process Automation

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 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.

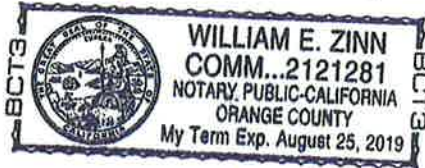
I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO:9001:2008 which has been verified by the following authority, SQS

The items covered by this declaration, for which I seek registration, are category H FITTINGS type fittings. In support of this application, the following information and/or test data are attached as follows:
DRAWINGS, CALCULATIONS, REPORTS, SCOPE OF CRN

(drawings, calculations, test reports, etc.)

Declared before me at Anaheim in the County of Orange
 the 1 day of Dec AD 2016.

Commissioner for Oaths
William E. Zinn
(Printed name)



[Signature]
(Signature)

Mike 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 H1

CRN: OH19006.5

Registered by: [Signature]

Dated: Dec 13, 2016

NOTE: This registration expires on Dec 13, 2026

Technical Standards and Safety Authority **Boilers and Pressure Vessels Safety Program**

REGISTERED

C.R.N. OH19006.5

Signed: [Signature]

Date: Dec. 13, 2016

NOTE: DWG. #EH-CRN-20 Rev. 2 SEE THE ATTACHMENT FOR THE SCOPE OF REGISTRATION.
[Signature]
Dec 13/16

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

SCOPE OF CRN REGISTRATION

PRODUCT DESCRIPTION

Description	Design Standard	End Connections	Drawings	EH TI Document
Adapter CLS50/50D to CPA450	ASME B31.3	1" N.P.T. x M23x1.5	EH-CRN-20	N/A

PRESSURE - TEMPERATURE RATINGS

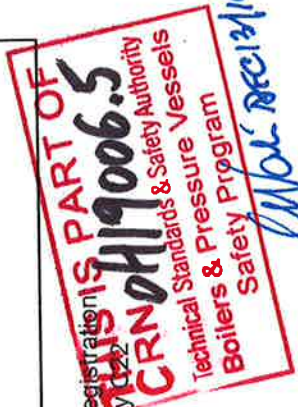
MDMT	MAWP AT 100 F	MAWP AT MAWT	NOTES
Dependent on Material	340 psig	340 psig at 300 F	None

MATERIALS OF CONSTRUCTION

STANDARD MATERIALS (NOTE 1)	NOTES
Type 316L S.Steel UNS S31603, Hastelloy C-276 UNS N10276, Hastelloy B3 UNS N10675, Monel 400 UNS N04400, Super Duplex UNS S32760	Optional materials may be used. See Note 1.

MANUFACTURING LOCATIONS

Endress+Hauser Conducta 70839 Geringen incl. manufacturing sites 04736 Waldheim and 64823 Gross-Umstadt, Germany	Endress+Hauser Conducta 215021 Suzhou, Endress+Hauser Analytical Instruments Suzhou Co. Ltd. P.R. China
Endress+Hauser Conducta 4123 LA Palma Ave., Anaheim, CA 92807, USA	



Note 1) The following additional alloys of superior or equivalent properties to those listed above are also included in the scope of registration:
 Type 304 S.Steel UNS S30400, Type 304L S.Steel UNS S30403, Type 316 S.Steel UNS S31600, Alloy 20 UNS N08020, Hastelloy UNS N06022, Inconel 600 UNS N06600, Inconel 625 UNS N06625, Inconel 825 UNS N08825, Duplex S.Steel UNS S31803, Super Duplex UNS S32750, Titanium Grade 3 UNS R50550. Note Titanium limited to 247F max.