



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, ASME VIII-1
(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

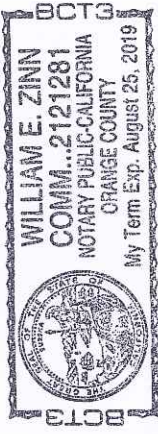
The items covered by this declaration, for which I seek registration, are category F Fittings - Smartec CLD18 type fittings. In support of this application, the following information and/or test data are attached as follows:
DRAWINGS, CALCULATIONS, REPORTS, SCOPE OF CRN
(drawings, calculations, test reports, etc.)

Declared before me at Anaheim in the County of Orange
 the 17 day of Feb. AD 20 16.

Commissioner for Oaths:
William E. Zinn
(Printed name)

(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 F.

CRN: OF 18315.5


Registered by: Ruiming You

Dated: Mar 10, 2016

NOTE: This registration expires on Mar. 10, 2026

Technical Standards and Safety Authority
 Boilers and Pressure Vessels Safety Program

REGISTERED

C.R.N.: OF 18315.5
 Signed: 
 Date: Mar 10, 2016

PV 09553 (06/04)

NOTE: DESIGN PER ASME B31.3 code.
SEE SCOPE OF REGISTRATION FOR ITEMS. P/T RATING, & PLANT LOCATIONS.
 m 3/10/2016

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

19-Jan-16

SCOPE OF CRN REGISTRATION

PRODUCT DESCRIPTION

Description	Design Standard	End Connections	Drawings	EH TI Document
Smartec CLD18	ASME B31.3, ASME VIII-1-UG-101(im)	G 1-1/2, 2" ASME BPE, ISO2852, DIN 32676 Clamp Ferrule (Note 1), DN40-125 Varivent (Note 1)	R-0446, 401609, 401610, 401602	T101080C/07/EN/02.14

PRESSURE - TEMPERATURE RATINGS

MDMT	MAWP AT 122 F	MAWP AT 230 F	MAWP AT 266 F	NOTES
14F	174 psig	98 psig at 230 F	72.5 psig at 266 F	THIS IS PART OF CRN 07183195.5 Technical Standards & Safety Authority Boilers & Pressure Vessels Safety Program NOTES

MATERIALS OF CONSTRUCTION

PROCESS ADAPTER MATERIAL (NOTE 2)	SENSOR SHELL MATERIAL
ASTM A479-316L, STAINLESS STEEL 1.4435 TYPE 316L, UNS S31603	PEEK (POLYETHERETHERKETONE)
	Optional process adapter materials may be used. See Note 2.

MANUFACTURING LOCATIONS

Endress+Hauser Conducta 70839 Gerlingen incl. manufacturing sites 04736 Waldheim and 64823 GroB-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 assembly clamp is not part of the CRN and is not manufactured by ENDRESS+HAUSER. Pressure-Temperature ratings may be limited by the clamp type used in the joint assembly. Consult clamp Manufacturer for clamp Pressure-Temperature ratings.

Note 2) The following additional alloys of superior or equivalent properties to those listed above are also included in the scope of registration as follows: N06022, B574/B564, (C-22, 2.4602); N10276, B574/B564, (C-276, 2.4819); S31803, A479/A182, F51, (318LN, 1.4462); S32750, A240/A182, F53, (2507, 1.4410); S32760, A479/A182, F55, (Zeron 100, 1.4501); N06600, B166/B564, (Inconel 600, 2.4816); N06625, B446/B564, (Inconel 625, 2.4856); N08825, B425/B564, (Inconel 825, 2.4858); S30400/S30403, A479/A182, (304/304L, 1.4301/1.4306/1.4307);