

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

August 29, 2013

MICHAEL PFANZELT ENDRESS + HAUSER WETZER GMBH+CO. KG 1 OBERE WANK NESSELWANG D-87484 DE

**Service Request Type:** BPV-Fitting Registration

Service Request No.: 1097516

Your Reference No.: PRP-TA631 REV 0, SOR-TA631 REV 0 Registered to: ENDRESS + HAUSER WETZER GMBH+CO. KG

Dear MICHAEL PFANZELT.

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN No.: 0F16064.5

Main Design No.: TW\_SHELLGLOBAL\_DN50, TW\_SHELLGLOBNAL\_DN40\_2

Expiry Date: 29-Aug-2023

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



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: September 19, 2013

Account #: 35231 Journal #: 58032 Our File #: 5470119

Attn: TANYA FRANCIS

Re: Application for Design Registration

The design, as detailed in your, TSSA Service Request No: 1175618, for a Fitting is accepted for registration as

follows:

Registered To: ENDRESS + HAUSER GMBH + CO. CRN: 0F16064.51

KG

Drawing #: TW SHELLGLOBAL DN50 & DN40 2

#### **Conditions Of Registration:**

Registration of TA631 Thermowell per Scope of Registration Summary 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 August 29, 2023. 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 (778) 396-2027 Sharon.Peters@safetyauthority.ca Design Administration

cc:

(PROD) 30400-20 GST #: 87391 2802 RT0001



People for Process Automation

SOR-TA631, Rev. 0 - Scope of Registration Summary TA631 Thermo

Product	Туре	Size (in)	MAWP (psi)	Design Temp. (°C)
TA631	Van Stone	1-1/2"	3600	-20 to 500
Thermowell	van Stone	2"	6000	*20 to 300

[1] Please refer to Technical Descriptoin PRP-TA631-Rev0 for code calculations

[2] Probe material of construction ASME SA-479, UNS S31600, Type 316

[3] Code of construction ASME B31.3

[4] Qualifies parts described in E+H drawings Drawing 10000005950, Drawing 10000005951

Date: 2013-06-03

E+H Signature of acceptance: i.A. Midail Ald

Name of Authorized E+H signee: Michael Pfanzelt

THIS IS PART OF CRN OF 16064-5
Technical Standards & Safety Authority

Boilers & Pressure Vessels Safety Program





9410 - 20 Ave N.W. Edmonton, Alberta, Canada T6N 0A4

Tel: (780) 437-9100 / Fax: (780) 437-7787

February 20, 2014

**Attention:** Tanya Francis

**TECHNICAL STANDARDS & SAFETY AUTHORITY** 

3300 BLOOR STREET WEST 14 FLOOR CENTRE TOWER TORONTO, ON M8X 2X4

The design submission, tracking number 2013-06935, originally received on September 12, 2013 was surveyed and accepted for registration as follows:

**CRN:** 0F16064.52

Accepted on: February 20, 2014

Reg Type:

New Design

Expiry Date: August 29, 2023

Drawing No.: TW SHELLGLOBAL DN50 & TW SHELLGLOBA DN40 As Noted

Fitting type: PROBES

Design registered in the name of: ENDRESS + HAUSER WETZER

#### 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.

Accepted to be used with ASME B16.5 flanges only

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

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3330 or fax (780) 437-7787 or e-mail grynchuk@absa.ca.

Sincerely,

GRYNCHUK, MILLA



#### **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 4년



People for Process Automation

STATUTORY-D Registration	
I, Bernd Kunert Quality Manager	
(Name and Position, e.g. President, Plant	Manager, Chief Engineer)
of Endress + Hauser Wetzer GmbH+Co KG	•
(Name of Manufact	urer)
Located at . DE 9740 Å Necesturing	+49 (8361) 3 08-0 +49 (8361) 3 08-110
Located at DE-87484 Nesselwang (Plant Address)	+49 (8361) 3 08-0 +49 (8361) 3 08-110 (Telephone No.) (Fax No.)
do solemnly deolare that the fittings listed hereunder, which are sand Pressure Vessels Regulation, comply with all of the required	ubject to the <i>Technical Standards and Safety Act</i> , Boile ments of
_ASME B31.3	
(Title of recognized North Americ Which specifies the dimensions, materials of construction, pressure/tem	
dodana a sa anna rodust marinera in for rar raria it bioggniatorii	poration ratings, recrimication maining the numbs and service,
or are not covered by the provisions of a recognized North Americas supported by the attache	oan standard and are therefore manufactured to comply wi d data which identifies the dimensions, material of constructio
pressure/temperature ratings and the basis for such ratings, the ma	arking of the fitting for identification and service.
I further declare that the manufacture of these fittings is controlled by a question which has been verified by the following authority, SQS  The items covered by this declaration, for which I seek registration, are category this application, the following information and/or test data are attached as follows PRP-TA631, Rev.0; SOR-TA631, Rev.0	type fittings. In support of
(drawings, calculations, test	reports, etc.)
Declared before me at Nesseiwang in the	Province/state Of Bavaria/Germany
the g day of Yeely AD 20 13.	
Commissioner for Oaths:	M01177
(Printed name)	
(Signature)	(Signature of Declarer)
FOR OFFICE USE	ON/ V
To the best of my knowledge and belief, the application meets the requireme	
Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation	ation and
CSA Standard B51 and is accepted for registration in Category	CSA INTERNATIONAL
Ω	REGISTERED
CRN: <u>CSA-OF16064.56</u>	CSA-DFICOC450
Registered by: B. SANDHU	C.R.N.: CSA - OF 16064.50
Dated: SEP. 30. 20B	Signed: Bikramy Saull
NOTE: This registration expires on Aug 29, 2023	Date: 30 Sept. 2013 178 Rexdale Blvd., Toronto, ON M9W 1F

\*Note: See the attachment for the scope of the registration

URNr. M 1177/2013

I hereby certify that the above standing is the true signature, signed before me of

Mr. Bernd Josef KUNERT, born on the 22<sup>nd</sup> December 1962, resident 87466 Oy-Mittelberg, Hauptstr. 29,

identified through presentation of his german identification card.

Füssen, the hinth of July 2,13

Dr. Hans Michael Malzer, hotary public



# Endress + Hauser =

# SOR-TA631, Rev. 0 - Scope of Registration Summary TA631 Thermo

[1]	Thermowell	TA631	Product
Please refer to Tec	vallowire	Van Stone	Туре
Please refer to Technical Descriptoin PRP-TA631-Rev0 for code calculations	2"	1-1/2"	Size (in)
ev0 for code cal	6000	3600	MAWP (psi)
culations	-50 10 000	20 10 500	Design Temp. (°C)

[2] Probe material of construction ASME SA-479, UNS S31600, Type 316

[3] Code of construction ASME B31.3

 $\Xi$ Qualifies parts described in E+H drawings Drawing 10000005950, Drawing 10000005951

CSA-OF 16064,56

178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3

SIGNED BIKKAM Jet Sand

ATTACHMENT TO

CANADIAN STANDARDS
ASSOCIATION

PS: (8

Date:
2013-06-03

Name of Authorized E+H signee: Michael Pfanzelt

THIS IS PART OF CRN OF 16064-5
Technical Standards & Safety Authority Boilers & Pressure Vessels Safety Program



# Certificate

SQS herewith certifies that the company named below has a management system which meets the requirements of the normative bases specified below.

# **Endress+Hauser** Wetzer GmbH + Co KG **DE-87484 Nesselwang**

#### Certified area

Germany:

Endress+Hauser Wetzer, 87484 Nesselwang

ISO 9001:2008, ISO 14001:2004,

OHSAS 18001:2007

China:

Endress+Hauser Wetzer (Suzhou), Suzhou

ISO 9001:2008

USA:

Endress+Hauser Wetzer USA INC., Greenwood

ISO 9001:2008

#### Field of activity

Measurement and Automation Technology

#### Normative bases

ISO 9001:2008

**Quality Management System** 

ISO 14001:2004

**Environmental Management System** 

**OHSAS** 

Occupational Health and

18001:2007

Safety Management System

Swiss Association for Quality and Management Systems SQS Bernstrasse 103, CH-3052 Zollikofen Issue date: November 17, 2010

This SQS Certificate is valid up to and including November 16, 2013 Scope number 19 Registration number 10633

X. Edelmann, President SQS

T. Zahner, Managing Director SQS









Princeton Burylons 330 - 1855 Victorin Avenue Regins, Sarkulcheway 54P 3 V 7

787-4509

April 23, 1998

#### Re: Fittings Registration

The Province of Saskatchewan will be participating with Quebec, Manitoba and the Canadian Standards Association (CSA) in a pilot project for the registration of fittings. We will recognize registrations done by CSA and accept such fittings for use in Saskatchewan.

The letters CSA will be applied as a prefix to the CRN to indicate which fittings have been registered in this manner. I would appreciate if you could inform your clients of this additional marking requirement.

You may also inform your clients that fittings registered by CSA are accepted for use in Saskatchewan.

N. Surtege, P. Eng.

Yours truly

Executive Director

URNI MO1434/2013

### **MANITOBA**

DEPARTMENT OF LABOUR AND IMMIGRATION 500 – 401 York Avenue Winnipeg, Manitoba R3C 0P8



STATUTORY DECLARATION REGISTRATION OF FITTINGS

(a) Design Qualification
1. Bernd Kunert
(See Note 2)
Quality Manager
(Position e.g.: president, plant manager, chief eng.)
of Endress + Hauser Wetzer GmbH+Co KG
(Name of company)
located at DE-87484 Nesselwang
(Plant Address)
do solemnly declare that the fittings listed hereunder, which are subject to the Boilers & Pressure Vessels Act,
✓ comply with all the requirements of the ANSI/ASME codes as to their dimensions.  or
are not covered by the provisions of the ANSI/ASME codes, and are therefore constructed to comply with code or standard, and are designed to the best current engineering practice, as shown by the supporting test data.
(b) Quality Control of Manufacture
I further declare the manufacture of these fittings is controlled by a quality control program which complies with the requirements of ISO 9001:2008, and has been verified by the following authority or authorized agency _SQS
The fittings covered by this declaration, for which I seek registration, are F
In support of the application, the following information, calculations and/outcot data are attached.
In support of the application, the following information, calculations and/or test data are attached:
PRP-TA631, Rev.0; SOR-TA631, Rev.0
Declared before me at Nesselwangin the province/state of Bavaria/Germanythe
day of Acegust AD 20 13
A (commissioner for oaths)
Signature of Declarer
The application is accepted for registration in Category in accordance with the Boilers and Pressure Vessels Act and CSA Standard B51.
This registration must be revalidated after ten (10) years from the date of acceptance.
EXPIRES AUG 29, 2023
Registered Number CRN 07 16064.54 For the Chief Inspector
Pate: No. 12, 2013

Notes:

\* AS PER AMACHED SUMPED "

"PART OF CON"

(1) This form shall be completed and signed by the president or highest official in the manufacturing plant where the fitting is produced.

(2) <u>Two</u> completed copies of Statutory Declaration form together with <u>two</u> copies of Catalogs, drawings or Bulletins illustrating above fittings shall be submitted.

(3) All fittings are required to be registered in the name of the Manufacturer.

# URNr. M01434/2013

I hereby certify that the above standing is the true signature, signed before me by

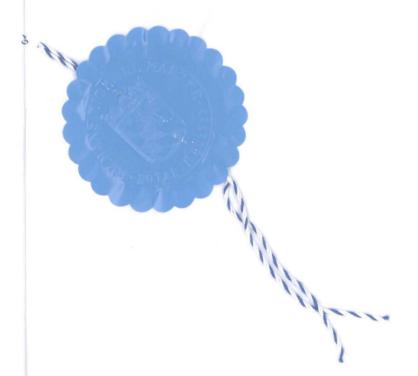
Mr. Bernd Josef Kunert, born on the 22<sup>nd</sup> of December 1962, resident 87466 Oy-Mittelberg, Hauptstr. 29,

identified through presentation of his german identification card.

Nesselwang, the thirteenth of August two thousand thirteen.

Christian Häusler,

officially nominated representative of the notary Dr. Hans Michael Malzer





#### SOR-TA631, Rev. 0 - Scope of Registration Summary TA631 Thermo

Inspection &
Technical Services

\*Manitoba

Product	Туре	Size (in)	MAWP (psi)	Design Temp. (°C)
TA631	Van Stone	1-1/2"	3600	-20 to 500
Thermowell	van Stone	24	6000	-20 10 500

[1] Please refer to Technical Descriptoin PRP-TA631-Rev0 for code calculations

[2] Probe material of construction ASME SA-479, UNS S31600, Type 316

[3] Code of construction ASME B31.3

[4] Qualifies parts described in E+H drawings Drawing 10000005950, Drawing 10000005951

Date: 2013-06-03

E+H Signature of acceptance: i.A. Michael Mill

Name of Authorized E+H signee: Michael Pfanzelt



TECHNICAL STANDARDS & SAFETY AUTHORITY

14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Ganada 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 Automatica

		RY-DECLAR tration of Fittings	ATION	
I, Bernd Kunert	Quality Manager	OV.		
		sident, Plant Manager, Chief E	ngineer)	
of Endress + Hau	ser Wetzer GmbH+Co KG	of Manufacturer)		engen someten od over transport over the terror transport of the terror transport
*	(Name)	or manufacturery		
Located at DE-87484 Nes	selwang (Plant Address)		9 (8361) 3 08-0 Telephone No.)	+49 (8361) 3 08-110 (Fax No.)
do solemnly declare that	it the fittings listed hereunder, where the fittings listed hereunder, where the fittings listed hereunder, where the fittings listed hereunders are the fittings listed hereunders.	hich are subject to the T		,,
ASME B31:3	rogulation, comply with an or th	o requirements of		
THE CONTRACT OF THE CONTRACT O	(Title of recognized I sions, materials of construction, pre	North American Standard)		
		he attached data which id	entifies the dimension	ons, material of construction
pressure/temperature ra	tings and the basis for such ratin	gs, the marking of the fit	ing for identification	and service.
	acture of these fittings is controlled		eeting the requirem	ents of <u>ISO 9001:2008</u>
The items covered by this declara	ttion, for which I seek registration, ar mation and/or test data are attached	re category F		type fittings. In support of
PRP-TA631, Rev.0; SOR-TA63		z do lollows.		
7		lations, test reports, etc.)		
Declared before me at Nesselv	/ang	in the Province/state		Of Bavaria/Germany
theday o	of Yeely AD 20	13.		
Commissioner for Oaths:			M	.01177
(Printed name	) O H			
(Signature)			(Signature of	Beclarer)
	EOP OF	ICE LISE ONLY		
To the best of my knowledge an	d belief, the application meets the	requirements of the	(	
	ety Act, Boilers and Pressure Ves	, .	CSA IN	TERNATIONAL
CSA Standard B51 and is accep	ted for registration in Category	F		(
CRN: CSA-	OF 16064.56		REGISTERED	-0F16064.50
Registered by:	SANDHU			cranipl Sandl
Dated:	EP. 30.20B			Sent. 2013
NOTE: This registration exp	pires on Pua 29.	2023	Date.	d., Toronto, ON M9W 1F

\*Note: See the attachment for the scope of the registration

#### URNr. M 1177/2013

I hereby certify that the above standing is the true signature, signed before me of

Mr. Bernd Josef KUNERT, born on the 22<sup>nd</sup> December 1962, resident 87466 Oy-Mittelberg, Hauptstr. 29,

identified through presentation of his german identification card.

Füssen, the flinth of July 2013

Dr. Hans Michael Malzer, notary public





#### SOR-TA631, Rev. 0 - Scope of Registration Summary TA631 Thermo

Product	Туре	Size (in)	MAWP (psi)	Design Temp. (°C)
TA631	Van Stone	1-1/2"	3600	-20 to 500
Thermowell	van Stone	24	6000	-20 to 500

[1] Please refer to Technical Descriptoin PRP-TA631-Rev0 for code calculations

[2] Probe material of construction ASME SA-479, UNS S31600, Type 316

[3] Code of construction ASME B31.3

[4] Qualifies parts described in E+H drawings Drawing 10000005950, Drawing 10000005951

Date: 2013-06-03

E+H Signature of acceptance: i.A. Misfail full

Name of Authorized E+H signee: Michael Pfanzelt

THIS IS PART OF CRN OF 16064-5 CANADIAN STANDARDS

178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3

ATTACHMENT TO

Boilers & Pressure Vessels
Safety Program

URUr. M01176 12013

# UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Endress + Hauser Wetzer	GmbH+Co KG	
MANUFACTURERS ADDRE	SS: DE-87484 Nesselwang	SIMPLIFORM	
	elwang, Germany; Greenwoo		
CATEGORY OF F	TTINGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including cou B Flanges: all flanges C Valves: all line valves	plings, tees, elbows, Ys, plugs onnections, and hose assemb	i, unions, pipe caps, or reducers	ASME B31.3
pressure transmitters	essure relief devices acceptable	e as primary over pressure protection on	
N Nuclear components: Clas	s 1 🗆 Class 2 🗆 Class 3 🗆.	(Meeting CNSC or ASME requirements)	
SHOW MANUFACTURERS NA	ME, TRADEMARK, OR LOG	O AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
	ndress+Haus	ser 纽D	FORGED WELDED WROUGHT CAST OTHER DESCRIBE OTHER:
	People for Process Autom	adien	
LIST OF SUPPORTING DOCL	IMENTATION AND IDENTIFIC	CATION OF THE ACTUAL ITEMS TO BE RE	GISTERED:
PRP-TA631, Rev.0; SOR-TA6	331, Rev.0		
emperature ratings, and ident manufacture of these fittings is or in part and has been verified	product for which registrati ification markings are in ac regulated by a Quality Co by ISO9001:2008 by SQS lieving if to be true and kn	by Endress+Hauser Wetzer GmbH + Co KG and beinly declare that the information containe on is sought. The dimensions, materials coordance with the herein named standantrol Program which extends to each play as being suitable for the owing that it is of the same force and eff	d in this form is true and to the best of s of construction, pressure irds. I further declare that the ant where fabrication occurs in whole
eclared before me at Nesselw	ang in province/state of Bayaria/Germany	USETHIS	PACE FOR THE
his day of commissioner of Oaths r Notary Public: (sign)	AD	- OFFI	A LUSE A L ISWICK
	Affix Official seal to the right)	DEPT OF	PUBLIC SAFETY
This ro	This spa	ce for Regulatory Authority use	ESSURE VESSEL ACT
0E16064 5	gistration must be revalida	ated after ten (10) years from the date of	TRAPPIN GNLY
OF16064.5 FID#: 2115	<b>-</b> 1	CRN	0716064.57
10 mm		EXAMINER	un Curr
Notes:  All fittings shall be registered in Each category shall be support orms and one copy of supporting	ed with two Statutory Declara	cr. CHIEF BO	for HER INSPECTOR
<ol> <li>The declaration shall be made esponsibility for the quality of the</li> <li>Quality control programs shall t</li> </ol>	by the person having full auth end product. be resubmitted for validation	ority and DATE: 17	Rs PVs
t a maximum interval of five (5) ye	ears.	Z nervs	Sect. 1.0 - Fittings Rev. 1 06/2003

URUr. MO1176 12013

NUNAVUT	YUKON	FRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAM		er, GmbH+Co KG	
MANUFACTURERS ADD	RESS: DE-87484 Nossalwai	na .	<del>*************************************</del>
PLANT LOCATIONS: No	Salwana Garmany Green	and loss out his	<del></del>
SCHEDOL AL	FILLUNGS TO BE REGISTER	ED. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCT
B Flanges: all flanges C Valves: all flanges C Valves: all line valve D Expansion joints, flexible E Strainers, filters, separal Measuring davices, inclusions transmitters G Certified teapsell varients	couplings, teas, cibows, Ys, plus e connactions, and hose easem tars, and steam traps toing pressure gauges, level ga	gs, unions, pipe caps, or reducers nbiles: oil types	ASME B31.3
H Preseure retaining compo	onents that do not fall into one	of the above categories	
SHOW HANDINGS: CI	899 1 L Class 2 D Class 3 C	2. (Meeting CNSC or ASME requirements)	<u></u>
STISTEMANDIACTURERS.	NAME, TRADEMARK, OR LO	SQ AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
E	ndress+Hau	ser (소년	PORQEO D WELDED O WROUGHT D
	People for Prezess Autor	nietica	machined
LIST OF SUPPORTING DOG	3,000 Table 100	14 14 14 14 14 14 14 14 14 14 14 14 14 1	
PRP-TA631, Rev.O. SOR-TA	AA31 DOWA	ication of the actual ITEMs to be re	GISTERED;
, , , , , , , , , , , , , , , , , , ,	1001, RBV,0	As "	
	· · ·		
	eg e		
y knowledge represents the mperature ratings, and ider anufacture of these fellogs	product for which registrate	by Endress-Hauser Wetzer GmbH + Co KQ and belinfy declare that the information contained tion is sought. The dimensions, materials coordance with the herein named standar printed Program which extends to each plate and the beling suitable for that composition that it is of the same force and effective that the	of construction, pressure  of construction, pressure  rds. I further declare that the
clared before me at	And is himsen from of Domital Commen	USETHIS	SPACE FOR THE
s day of	AD	OFFI	STACE FOR THE
nmissioner of Oaths			7,74 0,676
Notary Public (sign)			
	Affix Official seal to the right)		
*****	This spa	ce for Regulatory Authority use	E 2 2 1 2 2 3
ODI COLL -	egistration must be revalide	ated after ten (10) years from the date of	
OF16064.5		NOV.	SCOTIA (M)
D#: 2115		Date Se	pt. 20/13. (C)
95:		C.R.N. QF.16	064.58
All filtings shall be registered in Each category shall be support as and one copy of supporting	ted with two Statutory Deciaral	tion Dwgas.des	cribed
The doctaration shall be made ponsibility for the quality of the	by the person having full authorized product	ority and Signed 300	nne Perry
Quality control programs shall in maximum interval of five (5) y	ears.	(c)l.	O Fort 1 d. 51100000000000000000000000000000000000

# LRUC. MO1176 12013

# UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NUNAVUT	YUKON SCOTIA	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Endress + Hauser Wetzer	GMbH+Co KG	
MANUFACTURERS ADDRES	SS: DE-87484 Negselwann	CHIEFT CO NG	
PLANT LOCATIONS: Nesse		d USA: Suzbou China	
CATEGORY OF PIT	TINGS TO BE REGISTERED	CIRCLE ONE CATEGORY ONLY	NOTITUE OF USE STANDASO OF CONSTRUCTION
A Pipe fittings, including coup B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible co E Streiners, filters, seperators (F) Measuring devices, including pressure transmitters	illings, teas, elbows, Ys, plugs, innactions, and hose assembli , and steam traps g pressure gauges, leval gaug	uniona, pipe capa, or reducers	ASME 831.3
H Pressure retaining compone	iping and fusible plugs ints that do not fall into one of	the above categories	
N Nuclear components: Class	1 Class 2 Class 3 C.	(Meeting CNSC or ASME requirements)	
SHOW MANUFACTURERS NA	ME TRADEMARK OR LOGO	AS IT WILL APPEAR ON THE PRODUC	TYPE OF CONSTRUCTION
	dress+Haus	Lands . American	FORGED IN WELDED IN WROUGHT O OLST IN OTHER AND OLSCRIBE OTHER:
	Penale for Process Automa	itiza	machined
LIST OF SUPPORTING DOCUM	MENTATION AND IDENTIFIC	ATION OF THE ACTUAL ITEMS TO BE	
PRP-TA631, Rev.O; SOR-TA63	THE THE PERSON AND IDENTIFIC	ATION OF THE ACTUAL DEMS TO BE	REGISTERED:
ny knowledge represents the permorature ratings, and identifications are represented in anufacture of these fittings is or in part and has been verified eclaration conscientiously belied and the second of the sec	ine and product do solemn product for which registration ficetion markings are in ac- regulated by a Quality Cor by ISO9001:2008 by SOS	on is sought. The dimensions, material	dards. I further declare that the plant where fabrication occurs in whole
ignature of Declarer:	12 Marsh		
eclared before me at Museum	ng in province/state of Bayada/Orimany	USETHIS	S SPACE FOR THE
his day of	AD	OFF	ICIAL SEAL
ommissioner of Oaths Notary Public: (sign)			
(A	ffix Official seal to the right)		
This res	This spoo gistration must be revalidat	MINONING	PRINCE EDWARD ISLAND ENT, LABOUR & JUSTICE
otes: All fittings shall be registered in the Each category shall be supported in the Each category shall be supported in the Each category shall be made by the each category for the quality of the equality control programs shall be	id with two Statutory Declarati locumentation. In the person having full authory	ion	\$23/13

URUr. MO1176 12013

# UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK	YUKON SCOTIA	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME	E: Endress + Hauser Wetze	er GmbHeCo KG	
MANUFACTURERS ADDE	RESS: DE-87484 Nessalwan	d dimpliance KG	
PLANT LOCATIONS: Nos	selwang, Garmany: Greenwo	and USA: Sighou China	
CAUGSORY OF	FUTINGS TO BE REGISTER	D. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF COMPLETION
B Flangas: all flangos C Valvos: all line valves D Expansion joints, flexible E Strainers, filters, apperate (P Messuring devices, include pressure transmitters G Certified capacity-rated problems, pressure vessals	connections, and hose assemers, and ateam traps sing pressure gauges, level gaterstates are relief devices accepted, plans and faithle olives.	is, unions, pipe caps, or reducers  blies: sil types  uges, sight glasses, levels, or  ble as primary over pressure protection on	ASME B31.3
If Hudger compounds the	nente that do not fall into one o	of the above categories	
SHOW MANUFACTURERS A	IAME TRACEMENT COSTS	. (Meeting GNSG or ASME requirements)	
The second secon	ndress+Haus	Net 2 House and the	FORGED WILDED D WROUGHT D CAST DOTHER J DESCRIBE OTHER Machined
	Pengle for Process Auton		
LIST OF SUPPORTING DOC	UMENTATION AND IDENTIF	CATION OF THE ACTUAL ITEMS TO BE RE	GISTER BO.
my knowledge represents the lemperature ratings, and iden manufecture of these fittings is	product for which registrat tification markings ere in an	by Endress-Hauser Wetzer GmoH + Co KG and beling declare that the information contained ion is sought. The dimensions, materials accordance with the herein named standard property of the same force and effective that it is of the same force	of in this form is true and to the best of construction, pressure rds. I further declare that the
Signal Que of Vectorer:	The state of the s	MO 1 1 7 G	oct as if made under path.
Seelessed by from the see	mind in committee of Bayaria/Gamuso	USETHIO	
a. In Same Mantal I	AD .	USETHIS OFFI	
Commissioner of Oatha or Notary Public: (sign)	Affix Official seal to the right)		NUNAVUT Boile and
	This apa egistration must be revelide	ce for Regulatory Authority 13711 ated after ten (10) rears from the date of	Presidence Action
CRN: 0F16064.5	_	RE	GISTEREP
FID#: 2115		DE 16	064.5N
Notes: 1. All fittings shall be registered in the support of the s	ted with two Statutory Declaral documentation, by the person having full auth- end product, be resubmitted for validation	Date Signed Signed	met Inspect
ot a maximum interval of five (6) y	cera.	Territoria	Al Registration Fee

# URUr. MO1176 12013

NEW BRUNSWICK NUNAVOT	YUKON YUKON	TION FORM FOR THE REGISTRATION FORM FOR THE REGISTRATION FOR THE REGISTR	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAM	ME: Endress + Hauser Wetze	C GmbH+Co KG	
MANUFACTURERS ADD	DRESS: DE-87484 Nesselwang	g g	
PLANT LOCATIONS: N	sselwang, Germany: Greenwo	and LISA: Suzhou China	
CATEGORY OF	FITTINGS TO BE REGISTER	D. CIRCLE ONE CATEGORY ONLY	TOTE OF THE STANDARD OF CONSTRUCT
B Flanges: all flanges C Valves: all line valves	couplings, teas, elbows. Ys, plug	s, unions, plpe caps, or reducers	ASME B31.3
E Measuring devices, inch	le connections, and hose assemt alors, and steam traps uding pressure gauges, level gau		
G Certified capacity-rated boilers, pressure vessel	pressure ratiof devices acceptab	ble as primary over pressure protection on	
Nuclear components: C	de partir la company de la company	of the above categories	
HOW MANUFACTUREDS	NAME TRADEMARK COLOR	(Maeting CNSC of ASME requirements)	
	Endress + Haus	Control of the Contro	FORGED O WELDED O WROUGHT OF CAST OTHER TO
	People for Process Auton		machined
ST OF SUPPORTING DO	CHMENTATION AND IDENTIC	CATION OF THE ACTUAL ITEMS TO BE RE	
	TA631, Rev.0		
	, NEW 0		
CLARATION: ernd Kunert, Quality Man	ager (on one) smalowed	Ny Endraes-Hauser Walzer GmbH + Co KG	
arnd Kunart, Quality Man consibility for the quality knowledge represents the perature ratings, and identified of these fitting, pert and has been very aration conscientiously—Tulin—LOTO	ager (see resea) employed to of the and product do solem the product for which registratentification markings are in a signification to a quality Confied by ISO 9001:2008 by SO 80 80 80 80 80 80 80 80 80 80 80 80 80	by Endress-Hauser Watzer GmbH + Co KG and being line of the information contained tion is sought. The dimensions, materials accordance with the herein named standar ontrol Program which extends to each plate as being suitable for the nowing that it is of the same force and efferments.	in this form is true and to the best of of construction, pressure tos. I further declare that the not where fabrication occurs in whole to the sale and I make this sale and I ma
arnd Kunart, Quality Man onsibility for the quality knowledge represents the perature ratings, and identified of these fitting part and has been verification conscientiously	ager (see note) employed to of the and product do solem the product for which registrate entification markings are in as is regulated by a Quality Coffed by 1509001:2008 by 508 believings! to be true and kn	tion is sought. The dimensions, materials accordance with the herein named standar ontrol Program which extends to each plate as being suitable for that howing that it is of the same force and effectively.	I in this form is true and to the best of construction, pressure does not the following that the nt where fabrication occurs in whole to purpose and I make this sciemn set as if made under oath.
ernd Kunart, Quality Man consibility for the quality knowledge represents the present of the constitute of these fitting pert and has been verification conscientiously affice of pectarer:	ager (see resea) employed to of the and product do solem the product for which registratentification markings are in a signification to a quality Confied by ISO 9001:2008 by SO 80 80 80 80 80 80 80 80 80 80 80 80 80	into the control of information contained the first high information contained the highest high in the herein named standar control Program which extends to each place as being suitable for the name of the same force and efferment of the same force and efferment highest hight highest highest highest highest highest h	In this form is true and to the best of of construction, pressure do. I further declare that the nt where fabrication occurs in whole to purpose and I make this solemn act as if made under oath.  SPACE FOR THE
and Kunart, Quality Man consibility for the quality knowledge represents the parature ratings, and identified the part and has been verification conscientiously affice of pectarer:  ared before me at his day of missioner of Oaths	ager (500 A010 3) employed if of the and product do solem he product for which registrate entification markings are in as is regulated by a Quality Coffed by 1509001:2008 by 508 believings to be true and known as the product of the company of the	into the control of information contained the first high information contained the highest high in the herein named standar control Program which extends to each place as being suitable for the name of the same force and efferment of the same force and efferment highest hight highest highest highest highest highest h	I in this form is true and to the best of construction, pressure does not the following that the nt where fabrication occurs in whole to purpose and I make this sciemn set as if made under oath.
and Kunart, Quality Man consibility for the quality knowledge represents the parature ratings, and identified the part and has been verification conscientiously affice of pectarer:  ared before me at his day of missioner of Oaths	ager (500 A010 3) employed if of the and product do solem he product for which registrate entification markings are in as is regulated by a Quality Coffed by 1509001:2008 by 508 believings to be true and known as the product of the company of the	into the control of information contained the first high information contained the highest high in the herein named standar control Program which extends to each place as being suitable for the name of the same force and efferment of the same force and efferment highest hight highest highest highest highest highest h	In this form is true and to the best of of construction, pressure do. I further declare that the nt where fabrication occurs in whole to purpose and I make this solemn act as if made under oath.  SPACE FOR THE
arnd Kunart, Quality Man consibility for the quality knowledge represents the perature ratings, and identified in the consideration of these fitting part and has been verified aration conscientiously affile of peclarer:  ared before me at the day of missioner of Oaths otary Public: (sign)	ager (see notes) employed to of the and product do solem the product for which registrates is regulated by a Quality Coffeed by ISO9001:2008 by SOS believings to be true and known and the control of th	iny declare that the information contained the first his sought. The dimensions, materials accordance with the herein named standar ontrol Program which extends to each plass as being suitable for the nowing that it is of the same force and efferm	In this form is true and to the best of of construction, pressure do. I further declare that the nt where fabrication occurs in whole to purpose and I make this sciemn act as if made under oath.  SPACE FOR THE
ernd Kunart, Quality Man consibility for the quality knowledge represents the perature ratings, and ide rufacture of these fitting pert and has been veri aration conscientiously affire of peclarer: ared before me at day of missioner of Oaths otary Public: (sign)	ager (see notes) employed to of the and product do solem the product for which registrates is regulated by a Quality Coffeed by ISO9001:2008 by SOS believings to be true and known and the control of th	into the contained that the information contained the sought. The dimensions, materials accordance with the herein named standar ontrol Program which extends to each plass as being suitable for the nowing that it is of the same force and effective of the	In this form is true and to the bast of of construction, pressure do. I further declare that the not where fabrication occurs in whole I purpose and I make this sciemn act as if made under oath.  SPACEFORTHE CIAL SEAL
ernd Kunart, Quality Man consignify for the quality knowledge represents the perature ratings, and ide unfacture of these fitting pert and has been veri aration conscientiously affire of peclarer: ared before me at day of missioner of Oaths otary Public: (sign)	ager (see notes) employed to of the and product do solem the product for which registrates is regulated by a Quality Coffeed by ISO9001:2008 by SOS believings to be true and known and the control of th	into the contained that the information contained the sought. The dimensions, materials accordance with the herein named standar ontrol Program which extends to each plate as being suitable for the nowing that it is of the same force and effective with the same force with the same force and effective with the s	In this form is true and to the best of construction, pressure ds. I further declare that the nt where fabrication occurs in whole I purpose and I make this sciemn act as if made under oath.  SPACEFORTHE CIAL SEAL  acceptoco.
arnd Kunart, Quality Man consibility for the quality knowledge represents the perature ratings, and identified in the perature of these fitting part and has been very aration conscientiously affile of peclarer:  ared before me at	ager (see notes) employed to of the and product do solem the product for which registrates is regulated by a Quality Coffeed by ISO9001:2008 by SOS believings to be true and known and the control of th	iny declare that the information contained to sought. The dimensions, materials accordance with the herein named standar ontrol Program which extends to each plate as being suitable for the name of the same force and effer MOTTO SETHIS OFFICE ACCES FOR Regulatory Authority as accessors after ten (10) years from the date REGISTANDED	In this form is true and to the best of construction, pressure do. I further declare that the not where fabrication occurs in whole t purpose and I make this sciemn act as if made under oath.  SPACEFORTHE CIAL SEAL

All fittings shall be registered in the name of the Manufacturer.
 Each category shall be supported with two Statutory Declaration

forms and one copy of supporting documentation.

3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.

4. Quality control programs shall be resubmitted for velidation

at a maximum interval of five (5) years.

79,00

gs Rev. 1 06/2003

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NEW BRUNSWICK NUNAVUT	YUKON SCOTIA	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Endress + Hauser Weizer C		
MANUFACTURERS ADDRE	SS: DE-87484 Nesselwang	SMOTHE O KG	
PLANT LOCATIONS: Nesse	elwang, Germany; Greenwood	LISA: Suzbou Chine	
CATEGORT OF FI	LTINGS TO BE REGISTERED.	CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including could B Flanges: all flanges C Valves: all fine valves D Expansion joints, flexible of E Strainers, filters, separators  (F) Measuring devices, including pressure transmitters G Certified capacity-rated pressure.	plings, tees, elbows, Ys, plugs, to connections, and hose assemblies, and steam traps to pressure gauges, level gauge	unions, pipe caps, or reducers	ASME B31.3
H Pressure retaining compone	ents that do not fall into one of the	ne above categories	
N Nuclear components: Class	1 1 Class 2 Class 3 C. (	Meeting CNSC or ASME requirements)	
SHOW MANUFACTURERS NA	ME. TRADEMARK, OR LOGO	AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
	idress+Hause	er ŒU	FORGED () WELDED () WROUGHT () CAST () OTHER () DESCRIBE OTHER: machined
	People for Process Automat		
LIST OF SUPPORTING DOCU	MENTATION AND IDENTIFICA	TION OF THE ACTUAL ITEMS TO BE REG	ISTERED:
PRP-TA631, Rev.0; SOR-TA6	31, Rev.0	19541120	iorexeb.
temperature ratings, and identification manufacture of these fittings is or in part and has been verified declaration conscientiously believed.	he and product do solemnly product for which registration ication markings are in accoregulated by a Quality Control by ISO9001:2008 by SQS eving it to be true and know	Endress+Hauser Wetzer GmbH + Co KG and being declare that the information contained I is sought. The dimensions, materials our dance with the herein named standard fol Program which extends to each plant as being suitable for that ing that it is of the same force and effect MOD 1 1 7 6	n this form is true and to the best of of construction, pressure s. I further declare that the where fabrication occurs in whole
Declared before me at Nesselvan		USETHIS S	PACE FOR THE
This day of	AD		IALSEAL
Commissioner of Oaths or Notary Public: (sign)			
	fix Official seal to the right)		
This reg CRN: 0F16064.5 FID#: 2115	This space distration must be revalidated	for Regulatory Authority use d after ten (10) years from the date of a	toppance 2
Notes: 1. All fittings shall be registered in to 2. Each category shall be supported forms and one copy of supporting d. 3. The declaration shall be made by responsibility for the quality of the end. Quality control programs shall be at a maximum interval of five (5) year.	d with two Statutory Declaration ocumentation. If the person having full authority and product. I resubmitted for validation	TAO	F16064-57 F16064-57 FRS BRANCE Fittings Rev. 1 06/2003

# UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK NUNAVUT	YNOVA SCOTIA	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME	Endress + Hauser Wetze	er GmhH+Ca VC	
MANUFACTURERS ADDR	ESS: DE-87484 Nesselwan	in and the Control	
PLANT LOCATIONS: Nes	selwang, Germany: Greenwo	and USA: Suzhou China	
CATEGORY OF	FITTINGS TO BE REGISTER	ED. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including co B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible E Strainers, filters, separato (F) Measuring devices, included pressure transmitters G Cartified capacity-rated pubbilers, pressure vessels.	uplings, tees, elbows, Ys, plug connections, and hose assem irs, and steam traps ling pressure gauges, level gatessure relief devices acceptable.	ps, unions, pipe caps, or reducers  blies: all types  uges, sight glasses, levels, or  ple as primary over pressure protection on	ASME B31.3
N Nuclear components: Cla	ss 1 D Class 2 D Clase 3 D	(Meeting CNSC or ASME requirements)	Į.
SHOW MANUFACTURERS N	AME TRADEMARK OR LOC	GO AS IT WILL APPEAR ON THE PRODUCT	
	ndress+Haus	ser 🖾	TYPE OF CONSTRUCTION FORGED © WELDED © WROUGHT © CAST © OTHER O CESCRIBE OTHER: machinad
	Pegale for Process Autor		
PRP-TA631, Rev.Q; SOR-TA	UMENTATION AND IDENTIF	CATION OF THE ACTUAL ITEMS TO BE RE	EGISTERED:
my knowledge represents the temperature ratings, and iden manufacture of these fittings I	product for which registratification markings are in a	by Endress+Hauser Welzer GmbH + Co KG and be nly declare that the information containe ion is sought. The dimensions, material coordance with the herein named standartrol Program which extends to each plate as being suitable for the owing that it is of the same force and eff	id in this form is true and to the best of s of construction, pressure ards. I further declare that the
	ang in province/stare of Bavane/Corman	USETHIS	SPACE FOR THE
This day of	AD	THE THE THE PARTY OF THE PARTY	CIAL SEAL
Commissioner of Oaths or Notary Public: (sign)	Affix Official seal to the right)		o vive o e i e
V		ce for Regulatory Authority use	7
CRN: 0F10004.3  FID#: 2115  Notes: 1. All fittings shall be registered in 2. Each category shall be support forms and one copy of supporting	egistration must be revalidated by the name of the Manufacture and with two Statutory Declarated by the documentation.	Registe Date GOV Eingin	Department of Government Services ared OF16064.50  OBOCT ZO/3  VERNMENT SERVICES CENTRE eering and Inspection Services
<ol> <li>The declaration shall be made esponsibility for the quality of the Quality control programs shall t at a maximum interval of five (5) year</li> </ol>	by the person having full authoriand product.  The resubmitted for validation	UND P DIE <b>B</b> O	PRESSED GAS REGULATIONS