



TRICOR Coriolis Mass Flow Meters
CRN Certifications

Ontario



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

November 12, 2015

ALICIA CZERNIAWSKI
ANRIC ENTERPRISES
701 EVANS AVE SUITE 202
TORONTO ON M9C 1A3
CA

Service Request Type: BPV-Fitting Registration
Service Request No.: 1729376
Your Reference No.: OSX-1407-0246
Registered to: AW-LAKE COMPANY

Dear ALICIA CZERNIAWSKI,

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

CRN No.: 0F18057.5
Main Design No.: FLOW METERS: TCM-CR-SOR
Expiry Date: 12-Nov-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,

Charley Dong, P.Eng.

Tel.: 416-734-3436
Fax: 416-231-6183
Email: cdong@tssa.org

NOTE: You cannot save the DATA you entered on this form, you must print a copy and FAX it or MAIL it!



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



STATUTORY DECLARATION

Registration of Fittings

I, Mark Iverson
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of AW-Lake Company
(Name of Manufacturer)

Located at 8809 Industrial Dr. Franksville, WI 53126 1-262-884-9800 1-262-884-9810
(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

(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 ASME B31.3, 2012 Edition 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 9000) ISO 9001:2008 which has been verified by the following authority, Intertek

The items covered by this declaration, for which I seek registration, are category Coriolls Flow Meters CAT-'F' type fittings. In support of this application, the following information and/or test data are attached as follows:

Scope of Registration - (150914-TCM-CRN-SOR), Product Catalogues & Design Drawings
(drawings, calculations, test reports, etc.)

Declared before me at 3421 14th Street in the City of Kenosha State of WI
the 17 day of September AD 2015.

Commissioner for Oaths:
Mark H. B. Iverson
(Printed name)
[Signature]
(Signature)

[Signature]
(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

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety Program

CRN: DF18057.5 NOTE: SEE ATTACHED 'PART OF CRN'

REGISTERED

Registered by: Charley Doug [Signature]
TSSA

Dated: Nov. 12/15 NOV. 12/15

NOTE: This registration expires on NOV. 12, 2025

CRN: DF18057.5
Signed: Charley Doug
Date: Nov. 12, 2015

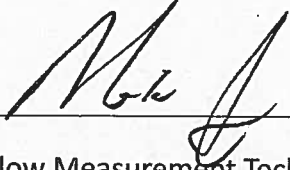
**THIS IS PART OF
CRN 0718057.5**
Technical Standards & Safety Authority
Boilers & Pressure Vessels
Safety Division



Scope of Registration

Model & Size	Design Pressure	Design Temperature	Materials of Construction
TCM 65k - 2"	1450 psi	302F	Tubes: A 269 Type 316L Splitter: Cast A 351 CF3M
TCM 28k - 1"	1450 psi	302F	Tubes: A 269 Type 316L & Hastelloy B622- N06022 Splitter: Cast A 351 CF3M & Hastelloy A 494, CX-2MW
TCM 5500 - 1/2"	5000 psi	302F	Tubes: A 269 Type 316L Splitter: Cast A 351 CF3M
TCM 7900	1450 psi	302F	Tubes: A 269 Type 316L Splitter: Cast A 351 CF3M
TCM 325	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404
TCM 650	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404
TCM 3100	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404
TCM 1550	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404

Name & Position: Mark Iverson General Manager

Signature & Date:  9/14/10

Flow Measurement Technology from TASI Flow Global Brands



Quebec



January 22, 2016

Mrs. Alicia Czerniawski
ANRIC ENTERPRISES INC.
701 Evans Ave, Suite 202
Toronto, ON, M9C 1A3

RECEIVED

FEB 03 2016

SC

Type of device: CORIOLIS FLOW METERS CAT-'F'

Manufacturer: AW-LAKE COMPANY
8809 Industrial Dr.
Franksville, WI
U.S.A. 53126

Dear Madam,

According to our law respecting pressure vessels, your design has been reviewed and registered as follows:

CRN N°: 0F18057.56

Our reference No: 956809

Main Design No. : 150327-TCM-7900_CRN_WB REV.B

Note: If the CRN is a five digit number following the letter and start with a 0, the 0 is not considered to be an integral part of the CRN.

Yours truly,

LK

For:

Moussa Mekhnach

Inspecteur autorisé (e)
Direction de l'inspection de la fabrication
d'appareils sous pression

Statutory Declaration Registration of Fittings

(a) Design Qualification

I¹ Mark Iverson
(Name of applicant)
General Manager
(Position eg, president, plant manager, chief eng.)
of AW-Lake Company
(name of company)
Located at 8809 Industrial Dr. Franksville, WI 53126
(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, material, identification & service for which are required:
Or
 are not covered by the provisions of the ANSI/ASME codes, and are therefore constructed to comply with ASME B31.3, 2012 Edition code and 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 Intertek

The fittings² covered by this declaration, for which I seek registration, are Coriolis Flow Meters CAT-'F'

In support of the application, the following information, calculations and/or test data are attached:
Scope of Registration - (150914-TCM-CRN-SOR), Product Catalogues & Design Drawings

Declared before me at 3421 16th Street

In the of County of Kenosha, State of Wisconsin

The 22 day of September AD 2015

[Signature]
A (commissioner for oaths)

[Signature]
Signature of Declarer

QUEBEC

For Official Use Only	
The application is accepted for registration in Category <u>F</u> in accordance with the Boilers and Pressure Vessels Act and CSA Standard B51.	ENREGISTRÉ EN VERTU DE LA LOI A.S.P. CHAP. A 20.01
This registration must be revalidated after ten (10) years from the date of acceptance.	
Registered Number CRN _____	OF 18057.56 NEC / CRN _____
Date _____	For the Chief Inspector Date _____ SIGN: <u>[Signature]</u>

DATE: 21 JAN. 2016

¹ Three completed copies of Statutory Declaration form together with three copies of Catalogs, drawings of Bulletins illustrating above fittings shall be submitted.
² All fittings are required to be registered in the name of the Manufacturer.
³ This form shall be completed and signed by the president of highest official in the manufacturing plant where the fitting is produced.

21 JAN. 2016



Scope of Registration

Model & Size	Design Pressure	Design Temperature	Materials of Construction
TCM 65k - 2"	1450 psi	302F	Tubes: A 269 Type 316L Splitter: Cast A 351 CF3M
TCM 28k - 1"	1450 psi	302F	Tubes: A 269 Type 316L & Hastelloy B622- N06022 Splitter: Cast A 351 CF3M & Hastelloy A 494, CX-2MW
TCM 5500 - 1/2"	5000 psi	302F	Tubes: A 269 Type 316L Splitter: Cast A 351 CF3M
TCM 7900	1450 psi	302F	Tubes: A 269 Type 316L Splitter: Cast A 351 CF3M
TCM 325	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404
TCM 650	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404
TCM 3100	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404
TCM 1550	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404

Name & Position: Mark Iverson General Manager

Signature & Date:

Mark Iverson 9/14/10

Flow Measurement Technology from TASI Flow Global Brands



British Columbia



505 - 6th Street, Suite 200
New Westminster, BC V3L 0E1

Toll Free: 1-866-566-SAFE

Fax: (778) 396 - 2064

www.safetyauthority.ca

ANRIC ENTERPRISES INC
202-701 EVANS AVENUE
TORONTO ON M9C 1A3
CANADA

Date: December 29, 2015
Account #: 35616
Journal #: 64323
Our File #: 5569407

Attn: ALICIA CZERNIAWSKI

Re: Application for Design Registration

The design, as detailed in your, OSX-1407-0246, for a Fitting is accepted for registration as follows:

Registered To: AW-LAKE COMPANY **CRN:** 0F18057.51

Drawing #: Flow Meters: TCM-CR-SOR

Conditions Of Registration:

Registration of Flow Meter Models: TCM-CR-SOR as per scope of registration 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 November 12, 2025. 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

boiler.designregistration@safetyauthority.ca
Design Administration

cc:

THIS IS PART OF
 CRN OF 18057.5
 Technical Standards & Safety Authority
 Boilers & Pressure Vessels
 Safety Division

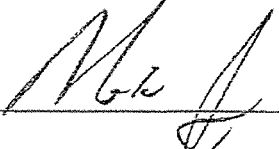


OF 18057.51
 Safety AUTHORITY
 December 29, 2015
 BCSA-T # 64323

Scope of Registration

Model & Size	Design Pressure	Design Temperature	Materials of Construction
TCM 65k - 2"	1450 psi	302F	Tubes: A 269 Type 316L Splitter: Cast A 351 CF3M
TCM 28k - 1"	1450 psi	302F	Tubes: A 269 Type 316L & Hastelloy B622-N06022 Splitter: Cast A 351 CF3M & Hastelloy A 494, CX-2MW
TCM 5500 - 1/2"	5000 psi	302F	Tubes: A 269 Type 316L Splitter: Cast A 351 CF3M
TCM 7900	1450 psi	302F	Tubes: A 269 Type 316L Splitter: Cast A 351 CF3M
TCM 325	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404
TCM 650	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404
TCM 3100	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404
TCM 1550	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404

Name & Position: Mark Iverson General Manager

Signature & Date:  9/14/18

Flow Measurement Technology from TASI Flow Global Brands



Alberta



the pressure equipment safety authority

9410 - 20 Ave N.W.

Edmonton, Alberta, Canada T6N 0A4

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

January 05, 2016

Attention: Alicia Czerniawski
ANRIC ENTERPRISES INC
701 EVANS AVENUE STE 202
TORONTO, ON M9C 1A3

RECEIVED
30 JAN 14 2016

The design submission, tracking number 2015-08768, originally received on December 18, 2015 was surveyed and accepted for registration as follows:

CRN : 0F18057.52

Accepted on: January 05, 2016

Reg Type: New Design

Expiry Date: November 12, 2025

Drawing No. : FLOW METERS TCM-CR-SOR

Fitting type:

Design registered in the name of : AW LAKE COMPANY

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.

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

Enclosed are stamped prints for your reference.


Sincerely,

GRYNCHUK, MILLA



**STATUTORY DECLARATION
Registration of Fittings**

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



I, Mark Iverson,
General Manager
(company title, e.g. vice president, plant manager, chief engineer) (must be in a position of authority)
of AW-Lake Company
(name of manufacturer)
located at 8809 Industrial Dr. Franksville, WI 53126
(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 _____ which specifies the dimensions,
(title of recognized North American Standard)
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 ASME B31.3, 2012 Edition 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, Intertek 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 Coriolis Flow Meters CAT-'F'

In support of this application, the following information, calculations and/or test data are attached:
Scope of Registration - (150914-TCM-CRN-SOR), Product Catalogues & Design Drawings

DECLARED before me at 3421 16th in the City of Kenosha State of Wisconsin.
this 17 day of September, 2015
(Month) (Year)
(print) Atty. H. R. Iverson
(sign) [Signature]
(A Commissioner for Oaths) (Signature of Applicant)

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 F
Registration Number: OF 18057.52
Date Registered: JAN 05 2016
Grynchuk
(For the Administrator/Chief Inspector of Alberta)
Expiry Date: 2025-11-12

ADKA
SAFETY CODES ACT - PROVINCE OF ALBERTA

REGISTRATION OF FITTINGS

REGISTRATION NO. **OF 18057.52**

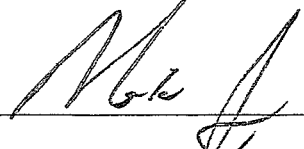
AW-LAKE
COMPANY

DWG. NO. or CAT. NO. Scope **Scope of Registration**

TYPE OF FITTINGS Flow meters
JAN 05 2016
Date
INITIALS
MILLA GRYNCHUK, P.Eng.
DESIGN SURVEY ENGINEER

Model & Size	Design Pressure	Design Temperature	Materials of Construction
TCM 65k - 2"	1450 psi	302F	Tubes: A 269 Type 316L Splitter: Cast A 351 CF3M
TCM 28k - 1"	1450 psi	302F	Tubes: A 269 Type 316L & Hastelloy B622- N06022 Splitter: Cast A 351 CF3M & Hastelloy A 494, CX-2MW
TCM 5500 - 1/2"	5000 psi	302F	Tubes: A 269 Type 316L Splitter: Cast A 351 CF3M
TCM 7900	1450 psi	302F	Tubes: A 269 Type 316L Splitter: Cast A 351 CF3M
TCM 325	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404
TCM 650	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404
TCM 3100	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404
TCM 1550	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404

Name & Position: Mark Iverson General Manager

Signature & Date:  9/14/10

Flow Measurement Technology from TASI Flow Global Brands



Saskatchewan

RECEIVED
 SC JAN 20 2016
 OSK-1407-0246

REGISTRATION OF FITTING DESIGN

11-Jan-16

ANRIC Enterprise Inc.
 701 Evans Avenue, Suite 202
 Toronto, ON
 M9C 1A3

ATTENTION : Alicia Czerniawski

File Number: 10009 [0 F]

With reference to your submission respecting the registration of the item below, for legal use in the province, please note we have surveyed and registered this design in accordance with The Boiler and Pressure Vessel Act.

MANUFACTURER :		AW-Lake Company
CATALOG OR DRAWING : Scope of Registration Document No: 150914-TCM-CRN-SOR		
ITEM : Flow Meters	CRN :	OF18057.53

We wish to point out that every fitting must be constructed strictly in accordance with the registered design.

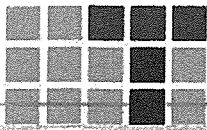
Fitting registrations are required to be resubmitted for validation after ten (10) years from the registration date in accordance with CSA B51, Clause 4.2.1. The date of expiry for this registration is **November 12, 2025**.

Sincerely,



Athan Syrgiannis, Engineer-in-Training
 Codes and Standards Compliance

REMARKS: CRN registered under reciprocal agreement.



Statutory Declaration (Registration of Fittings)

TSK-1008

I. Declaration Information

I. Mark Iverson
General Manager
(company title, e.g. vice president, plant manager, chief engineer)
(must be in a position of authority in the manufacturing plant where the fitting is produced)

of: AW-Lake Company
(name of manufacturer)

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



located at: 8809 Industrial Dr. Franksville, WI 53126
(Plant Address - Apt/Street) (City, Prov) (Postal Code)

do solemnly declare that the fittings listed hereinunder, which are subject to the **Saskatchewan Boiler and Pressure Vessel Safety Act** (check one)

- Comply with the requirements of _____ which specifies the dimensions, Materials of construction, pressure / temperature ratings and identification marking of the fittings, or
(title of recognized North American Standard)
- Are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with ASME B31.3, 2012 edition 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 manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority, Intertek as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are Coriolis Flow Meters CAT-'F'

In support of this application, the following information, calculations and / or test data are attached:
Scope of Registration - (150914-TCM-CRN-SOR), Product Catalogues & Design Drawings

II. Declaration

DECLARED before me at 3421 16 St In the City of Kenosha State of Wisconsin
this 17 day of September, 2015
Mark H. Iverson (print name) _____ (Signature)

(Signature of Commissioner of Oaths)

III. Office Use Only

To the best of my knowledge and belief, the application meets the requirements of the **Boiler and Pressure Vessel Safety Act** and CSA B51, Clause 4.2, and is accepted for registration in Category _____
Boiler & P.V. Safety Unit

(Registration Number)

CRN OF18057.53

(Date Registered - MM DD YYYY)

(For the Administrator / Chief Inspector)

(Expiry Date - MM DD YYYY)

File 10009

REGISTERED

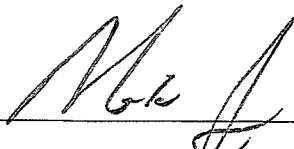






Date Jan. 11, 2016

Design Survey Office



Scope of Registration

Model & Size	Design Pressure	Design Temperature	Materials of Construction
TCM 65k - 2"	1450 psi	302F	Tubes: A 269 Type 316L Splitter: Cast A 351 CF3M
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TCM 5500 - 1/2"	5000 psi	302F	Tubes: A 269 Type 316L Splitter: Cast A 351 CF3M
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TCM 325	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404
TCM 650	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404
TCM 3100	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404
TCM 1550	2900 psi	302F	Tubes: A 269 Type 316L Splitter: Machined 316L/1.4404

Name & Position: Mark Iverson General Manager	Technical Safety Authority of Saskatchewan Boiler & P.V. Safety Unit CRN <u>OF18057.53</u> File <u>10009</u> REGISTERED Date <u>Jan. 11, 2016</u>	
Signature & Date:  9/14/10		
Flow Measurement Technology from TASI Flow Global Brands		
     		

Nova Scotia

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: <u>AW-Lake Company & KEM Kuppers Elektromechanik GmbH</u>	
Manufacturers Address: <u>2440 W. Corporate Preserve Dr. #800 Oak Creek, WI 53154 & Wetzeller Strasse 22 83444 Bad Kotzing, Germany</u>	
Plant Locations: <u>2440 W. Corporate Preserve Dr. #800 Oak Creek, WI 53154 & Wetzeller Strasse 22 83444 Bad Kotzing, Germany</u>	
<p align="center">Category of Fittings to be registered. Circle one Category only</p> <p>A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting CNSC or ASME requirements)</p>	<p align="center">Title of the Standard of Construction</p> <p align="center">ASME B31.3-2012</p>
<p>Show Manufacturers Name, Trademark, or Logo as it will appear on the product:</p> <p>KEM Kuppers Elektromechanik GmbH</p>	<p align="center">Type of Construction</p> <p>Forged <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Wrought <input type="checkbox"/> Cast <input type="checkbox"/> Other <input type="checkbox"/> Describe other: <p align="center">high temp brazing</p> </p>
<p>List of supporting documentation and identification of the actual items to be registered:</p> <p>Scope of Registration (150914-TCM-CRN-SOR), Product Catalogues & Design Drawings</p>	

Declaration:

I, Mark Iverson (see note 3) employed by AW-Lake Company and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by Inertak as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

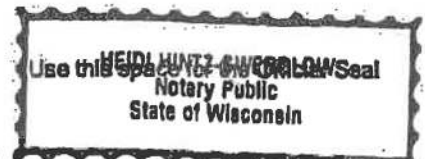
Signature of Declarer: Mark Iverson

Declared before me at Oak Creek, WI

This 13th day of March AD 2017

Commissioner of Oaths
Or Notary Public: (sign) Heidi Hirtz-Surdow

(Affix Official seal to the right)



Commission Expires 02-07-2020

This space for Regulatory Authority use.
This registration must be revalidated after ten (10) years from the date of acceptance.

CRN: OF18057.5

FID#: 15438

Notes:

- 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.
- The Declaration shall be made by the person having full authority and responsibility for the quality of the end product.
- Quality Control programs shall be resubmitted for validation.

11/2016

Sect 1.0 - Fittings Rev.2

New Brunswick

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: AW-Lake Company & KEM Kuppers Elektromechanik GmbH	
Manufacturers Address: 2440 W. corporate Preserve Dr. #600 Oak Creek, WI 53154 & Wetzeller Strasse 22 93444 Bad Kotzing, Germany	
Plant Locations: 2440 W. corporate Preserve Dr. #600 Oak Creek, WI 53154 & Wetzeller Strasse 22 93444 Bad Kotzing, Germany	
<p align="center">Category of Fittings to be registered. Circle one Category only</p> <p>A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories</p> <p>N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> , (Meeting CNSC or ASME requirements)</p>	<p align="center">Title of the Standard of Construction</p> <p align="center">ASME B31.3-2012</p>
<p>Show Manufacturers Name, Trademark, or Logo as it will appear on the product</p> <p>KEM Kuppers Elektromechanik GmbH</p>	<p align="center">Type of Construction</p> <p>Forged <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Wrought <input type="checkbox"/> Cast <input checked="" type="checkbox"/> Other <input type="checkbox"/> Describe other: <p align="center" style="font-size: 1.2em;">high temp brazing</p> </p>
<p>List of supporting documentation and identification of the actual items to be registered:</p> <p>Scope of Registration (150914-TCM-CRN-SOR), Product Catalogues & Design Drawings</p>	

Declaration:

I Mark Iverson (see note 3) employed by AW-Lake Company and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by Intertek as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

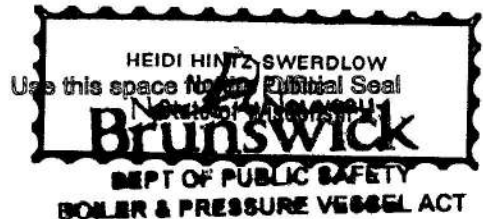
Signature of Declarer: *Mark Iverson*

Declared before me at Oak Creek, WI

This 31st day of May AD 2017

Commissioner of Oaths

Or Notary Public: (sign) *Heidi Stutz-Swerdlow*
 (Affix Official seal to the right) Comex 02-07-2026



This space for Regulatory Authority use.	
CRN: <u>0F18057.5</u> FID#: <u>15438</u> Notes: 1. All Fittings shall be registered in the name of the Manufacturer. 2. 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 validation.	<p align="center">This registration must be revalidated after ten (10) years from the date of REGISTRATION ONLY</p> <p align="center">CRN <u>0F18057.57</u></p> <p align="center"><u><i>John Cross</i></u></p> <p align="center">for CHIEF BOILER INSPECTOR</p> <p align="center">DATE: <u>6/16/2017</u></p> <p align="center"> <input type="checkbox"/> BLRs <input type="checkbox"/> PVs Sect 1.0 - Fittings Rev.2 <input checked="" type="checkbox"/> FITTINGS <input type="checkbox"/> COMPONENTS </p>
11/2016	

Prince Edward Island

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: AW-Lake Company & KEM Kuppens Elektromechanik GmbH	
Manufacturers Address: 2440 W. Corporate Preserve Dr. #600 Oak Creek, WI 53154 & Weltzeller Strasse 22 93444 Bad Kötzing, Germany	
Plant Locations: 2440 W. Corporate Preserve Dr. #600 Oak Creek, WI 53154 & Weltzeller Strasse 22 93444 Bad Kötzing, Germany	
<p>Category of Fittings to be registered. Circle one Category only</p> <p>A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> . (Meeting CNSC or ASME requirements)</p>	<p>Title of the Standard of Construction</p> <p>ASME B31.3-2012</p>
<p>Show Manufacturers Name, Trademark, or Logo as it will appear on the product</p> <p>KEM Kuppens Elektromechanik GmbH</p>	<p>Type of Construction</p> <p>Forged <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Wrought <input type="checkbox"/> Cast <input type="checkbox"/> Other <input type="checkbox"/> Describe other: high temp brazing</p>
<p>List of supporting documentation and identification of the actual items to be registered:</p> <p>Scope of Registration (150914-TCM-CRN-SOR), Product Catalogues & Design Drawings</p>	

Declaration:

I, Mark Iverson (see note 3) employed by AW-Lake Company and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by inhouse as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: [Signature]

Declared before me at Oak Creek, WI

This 13th day of March AD 2017

Commissioner of Oaths

Or Notary Public: (sign) [Signature]

(Affix Official seal to the right)



COMMISSION 02-07-2020

This space for Regulatory Authority use.

This registration must be revalidated after ten (10) years from the date of acceptance.

CRN: OF18057.5

FID#: 15438

Notes:

- 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.
- The Declaration shall be made by the person having full authority and responsibility for the quality of the end product.
- Quality Control programs shall be resubmitted for validation.

11/2016

ACCEPTED
PROVINCE OF PRINCE EDWARD ISLAND
COMMUNITIES, LAND & ENVIRONMENT

C.R.N. OF18057.59

DATE: April 7/17

INSPECTION SERVICES SECTION 1.0 - Fittings Rev 2
BOILER/PRESSURE VESSEL BRANCH