

**REGISTRATION OF A PRESSURE FITTING DESIGN**

20-Jun-17

Forged Vessel Connections, Ltd.  
7410A-5 Street S.E.  
Calgary, Alta. T2H 2L9

**Attention: Dick Munda**

**File Number: 10463 [ 0 F]**

**Re: Manufacturer: Ameri-Forge Corporation(an Afglobal Company)**  
**Item: Flanges**  
**Catalog or Drawing:**

TSASK Codes and Standards Compliance has registered the design listed above in accordance with The Boiler and Pressure Vessel Act and Regulations and CSA B51. The Canadian Registration Number (CRN) is:

**OB10775.53                      Expiry Date: April 11, 2026**

Please note that every fitting shall be constructed in strict 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.

Should you require anything further, please do not hesitate to contact the Codes and Standards Compliance Office at your convenience.

Yours truly,



Shamsi Trisha, Engineer-in-Training  
Codes and Standards Compliance

**Remarks:**

CRN registered under reciprocal agreement and conditional upon compliance with the notes on the original ABSA registration dated May 16, 2016.

**Statutory Declaration (Registration of Fittings)**

TSK-1008

**I. Declaration Information**

1. Kyle Leppond  
President  
(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: TEXAS Metal Works an AF Global Company  
(name of manufacturer)  
located at: 13770 INDUSTRIAL RD. Houston, Tx  
(Plant Address - Apt/Street) (City, Prov) 77015  
(Postal Code)

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



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

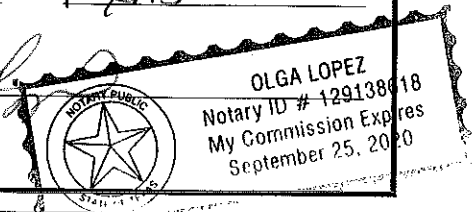
- Comply with the requirements of ASME B16.5, B16.47, B.16.36 which specifies the dimensions, Materials of construction, pressure / temperature ratings and identification marking of the fittings, or  
(title of recognized North American Standard)
- Are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with \_\_\_\_\_ 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, DNV 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 Type B Fittings

In support of this application, the following information, calculations and / or test data are attached:

**II. Declaration**

DECLARED before me at HARRIS In the State of TEXAS  
this 28th day of February, 2017  
Kyle L. Leppond  
(print name) [Signature]  
(Signature)  
[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 \_\_\_\_\_

(Registration Number) \_\_\_\_\_  
Technical Safety Authority of Saskatchewan Boiler & P.V. Safety Unit  
CRN OB 10775-55  
File 10463  
REGISTERED JUNE 20, 2017  
Date \_\_\_\_\_  
Design Survey Office

(Date Registered - MM DD YYYY) \_\_\_\_\_  
(For the Administrator / Chief Inspector) April, 11th 2026  
(Expiry Date - MM DD YYYY)

**STATUTORY DECLARATION**  
**(Registration of Fittings)**

**ATTACHMENT**

**CATEGORY 'B' FITTINGS**

Design Code/Standard: ASME B16.5, B16.47, MSS SP-44

Scope of registration: Fittings in full compliance with the above Code/Standard and limited to the following types, rating, sizes and material:

Flanges as per ASME B16.5:

Type: Slip-On, Welding Neck, Socket Welding, Threaded, Lap Joint and Blind Flanges

Pressure/Temperature Rating: Class 150, 300, 400, 600, 900, 1500 & 2500

Sizes: 1/2" to 24" except Class 2500 for 1/2" to 12"

Flanges as per ASME B16.47, series A (Large Diameter Flanges):

Type: Weld Neck & Blind Flanges

Pressure/Temperature Rating: Class 150, 300, 400, 600 & 900

Sizes: 26" to 60" except Class 900 for 26" to 48"

Flanges as per ASME B16.47, series B (Large Diameter Flanges):

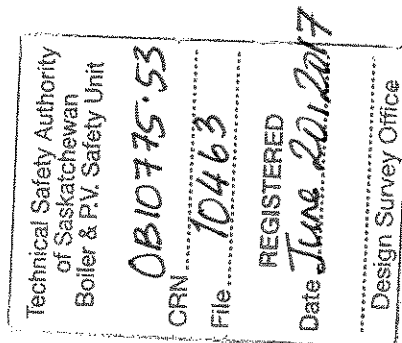
Type: Weld Neck & Blind Flanges

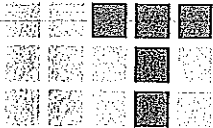
Pressure/Temperature Rating: Class 75, 150 & 300

Sizes: 26" to 60"

Material:

A-105, A 350 and A-182 (all grades listed in B16.5 Table 1A)  
A-694 (MSS SP-44)





# Technical Safety Authority of Saskatchewan

2202 2nd Ave.  
Regina, SK S4R 1K3  
PH: (306)798-7112 Toll Free: (866)530-8599  
FAX: (306)787-9273 Toll Free: (866)760-9255  
Email: [boilerpermits@tsask.ca](mailto:boilerpermits@tsask.ca)  
Website: [www.tsask.ca](http://www.tsask.ca)

## Statutory Declaration (Registration of Fittings)

TSK-1008

### I. Declaration Information

I, Kyle Reppond  
PRESIDENT  
(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: Amser-Forge Corporation an ArGlobal Company  
(name of manufacturer)

located at: 13770 INDUSTRIAL RD. HOUSTON, TX 77015  
(Plant Address - Apt/Street) (City, Prov) (Postal Code)

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



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 ASME B16.5, B16.47, B16.34 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 \_\_\_\_\_ 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, DNV 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 Type P fittings

In support of this application, the following information, calculations and / or test data are attached:

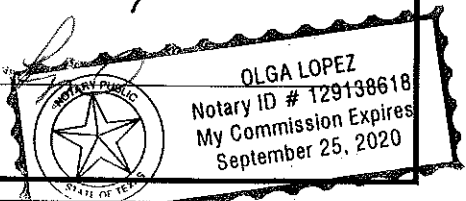
### II. Declaration

DECLARED before me at HARRIS In the STATE of TEXAS  
this 28th day of February, 2017

Kyle Reppond  
(print name)

[Signature]  
(Signature)

[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 \_\_\_\_\_

(Registration Number) \_\_\_\_\_ (Date Registered - MM DD YYYY) April 11, 2026 (Expiry Date - MM DD YYYY)  
(For the Administrator / Chief Inspector)

Technical Safety Authority of Saskatchewan Boiler & P.V. Safety Unit

CRN 0131077553

File 10463

REGISTERED

Date June 20, 2017

Design Survey Office

**STATUTORY DECLARATION**  
(Registration of Fittings)

**ATTACHMENT**

**CATEGORY 'B' FITTINGS**

Design Code/Standard: ASME B16.5, B16.47, MSS SP-44

Scope of registration: Fittings in full compliance with the above Code/Standard and limited to the following types, rating, sizes and material:

Flanges as per ASME B16.5:

Type: Slip-On, Welding Neck, Socket Welding, Threaded, Lap Joint and Blind Flanges

Pressure/Temperature Rating: Class 150, 300, 400, 600, 900, 1500 & 2500  
Sizes: ½" to 24" except Class 2500 for ½" to 12"

Flanges as per ASME B16.47, Series A (Large Diameter Flanges):

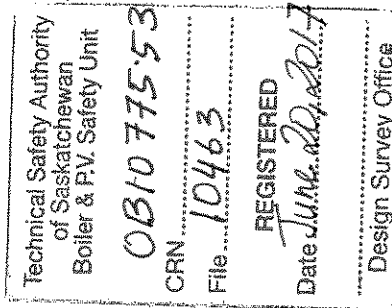
Type: Weld Neck & Blind Flanges  
Pressure/Temperature Rating: Class 150, 300, 400, 600 & 900  
Sizes: 26" to 60" except Class 900 for 26" to 48"

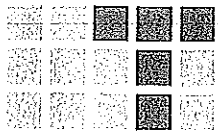
Flanges as per ASME B16.47, Series B (Large Diameter Flanges):

Type: Weld Neck & Blind Flanges  
Pressure/Temperature Rating: Class 75, 150 & 300  
Sizes: 26" to 60"

Material:

A-105, A 350 and A-182 (all grades listed in B16.5 Table 1A)  
A-694 (MSS SP-44)





# Technical Safety Authority of Saskatchewan

2202 2nd Ave.  
Regina, SK S4R 1K3  
PH: (306)798-7112 Toll Free: (866)530-8599  
FAX: (306)787-9273 Toll Free: (866)760-9255  
Email: [boilerpermits@tsask.ca](mailto:boilerpermits@tsask.ca)  
Website: [www.tsask.ca](http://www.tsask.ca)

## Statutory Declaration (Registration of Fittings)

TSK-1008

### I. Declaration Information

I, Kyle Reppond  
PRESIDENT

(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: Coffin Corporation an AFGlobal Company  
(name of manufacturer)

located at: 13770 INDUSTRIAL RD., HOUSTON, TX 77015  
(Plant Address - Apt/Street) (City, Prov) (Postal Code)

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



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 ASME B16.5 B16.47 B16.36 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 \_\_\_\_\_ 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, DNV 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

Type B Fittings

In support of this application, the following information, calculations and / or test data are attached:

### II. Declaration

DECLARED before me at HARRIS In the STATE of TEXAS  
this 28th day of February, 2017

Kyle Reppond  
(print name)

[Signature]  
(Signature)



OLGA LOPEZ  
Notary ID # 129138618  
My Commission Expires September 25, 2020

### 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 \_\_\_\_\_

(Registration Number)

Date Registered - MM DD YYYY  
For the Administrator / Chief Inspector)

April 11, 2026  
(Expiry Date - MM DD YYYY)

Technical Safety Authority of Saskatchewan  
Boiler & P.V. Safety Unit  
CRN: OB 10775-53  
File: 10463  
REGISTERED  
Date: 20 June 2017  
Design Surveyor

# STATUTORY DECLARATION

(Registration of Fittings)

## ATTACHMENT

### CATEGORY 'B' FITTINGS

Design Code/Standard: ASME B16.5, B16.47, MSS SP-44

Scope of registration: Fittings in full compliance with the above Code/Standard and limited to the following types, rating, sizes and material:

Flanges as per ASME B16.5:

Type: Slip-On, Welding Neck, Socket Welding, Threaded, Lap Joint and Blind Flanges

Pressure/Temperature Rating: Class 150, 300, 400, 600, 900, 1500 & 2500

Sizes: ½" to 24" except Class 2500 for ½" to 12"

Flanges as per ASME B16.47, Series A (Large Diameter Flanges):

Type: Weld Neck & Blind Flanges

Pressure/Temperature Rating: Class 150, 300, 400, 600 & 900

Sizes: 26" to 60" except Class 900 for 26" to 48"

Flanges as per ASME B16.47, Series B (Large Diameter Flanges):

Type: Weld Neck & Blind Flanges

Pressure/Temperature Rating: Class 75, 150 & 300

Sizes: 26" to 60"

Material:

A-105, A 350 and A-182 (all grades listed in B16.5 Table 1A)  
A-694 (MSS SP-44)

Date: March 10, 2017

REF: CRN OB1077.5R2

Manufacturing location:  
13770 Industrial Road, Houston, Texas  
PH: 713-393-4200 Fax: 713-868-4160

**AFGlobal Corp Brands:**

**Ameri-Forge Corp,**  
AFGlobal Corp Brand



**Coffer Corporation**

AFGlobal Corp Brand



**Texas Metal Works**

AFGlobal Corp Brand





## **Forged Vessel Connections Ltd**

an **AMERI-FORGE GROUP** company  
7410A – 5<sup>th</sup> Street SE, Calgary, AB T2H 2L9  
PH: 403-255-9011  
TOLL FREE: 1-800-382-3490  
FAX: 403-255-7239  
e-mail: [dmundae@afglobalcorp.com](mailto:dmundae@afglobalcorp.com)

Date: March 10, 2017

REF: CRN OB10775.5R2  
Manufactures List

Ameri-Forge Corp an AFGlobal Corp company  
Located at 13770 Industrial Road, Houston, Texas  
PH: 713-393-4200  
Fax: 713-868-4160

Coffer Corporation an AFGlobal Corp company  
Located at 13770 Industrial Road, Houston, Texas  
PH: 713-393-4200  
Fax: 713-868-4160

Texas Metal Works an AFGlobal Corp company  
Located at 13770 Industrial Road, Houston, Texas  
PH: 713-393-4200  
Fax: 713-868-4160

# MANAGEMENT SYSTEM CERTIFICATE

Certificate No:  
CERT-04068-2006-AQ-HOU-ANAB

Initial certification date:  
09, October, 2002

Valid:  
26, August, 2015 - 26, August, 2018

This is to certify that the management system of

**AFGlobal Corporation, Industrial Rd Site**  
13770 Industrial Rd., Houston, TX, 77015, USA

has been found to conform to the Quality Management System standard:

**ISO 9001:2008**

This certificate is valid for the following scope:

**The Manufacture, Heat Treating, and Machining of Ferrous  
and Non-Ferrous Products, Riser Assembly and Fabrication  
of Components**

Place and date:  
Katy, TX, 13, July, 2015

For the issuing office:  
DNV GL – Business Assurance  
1400 Ravello Drive, Katy, TX, 77449-5164,  
USA



A handwritten signature in black ink, appearing to read 'John C Stefan'.

John C Stefan  
Management Representative