



To:	TSSA	From:	Janet Townsend
Company:	Ari-Armaturen USA, LP	Phone:	416-747-4291
Pages:	8	Location:	Toronto
Our File:	ANR-5491	Date:	August 21, 2019

Your File: 2659514

**Subject: Request for Design Registration**

CSA has reviewed the documentation submitted by TSSA on behalf of Ari-Armaturen USA, LP. These fittings have been registered by CSA for the Province of Québec. In accordance with an agreement between CSA, the Provinces of Québec and Saskatchewan; this registration is recognized by Québec and Saskatchewan. These fittings are acceptable for use in these Provinces. The letters CSA will be applied as a prefix to the CRN indicate which fittings have been registered in this manner. A copy of the stamped Statutory Declaration is attached.

The CRN is CSA-0G13705.56R2

A copy of the Statutory Declaration with an original stamp affixed will be forwarded to you along with our invoice by regular mail.

Yours truly

A handwritten signature in blue ink that reads 'Janet Townsend'.

**Janet Townsend**  
Program Manager  
CSA Group  
178 Rexdale Blvd.  
Toronto, ON, M9W 1R3  
Canada  
[www.csagroup.org](http://www.csagroup.org)



REGISTERED



CRN: CSA-0613705.56R2

Statutory Declaration Registration of Fittings

Registration Process administered by CSA Group per CSA B51

(a) Design Qualification

1. KEEFE FRENTZ

(Name of applicant)

QUALITY MANAGER

(Position eg, president, plant manager, chief eng.)

of ARI-ARMATUREN USA, LP

(name of company)

Located at 125 MAGELLAN CIRCLE, WEBSTER, TX, 77598

(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 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 9001:2015, and has been verified by the following authority or authorized agency TUV

The fittings covered by this declaration, for which I seek registration, are CATEGORY G CERTIFIED CAPACITY RATED PSV

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

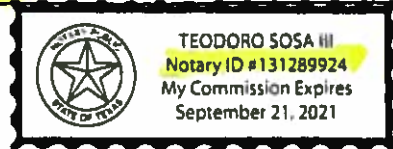
SCOPE OF CRN, REPORTS, CATALOGS, NATIONAL BOARD LISTING

Declared before me at Webster

In the of State of Texas

The 23rd day of April AD 2019

Signature of Commissioner for oaths



Signature of Declarer

For Official Use Only

The application is accepted for registration in Category G 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. July - 10 - 2029

Registered Number CRN CSA-0613705.56R2

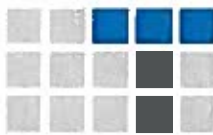
For the Chief Inspector Date

A. BANWATT Aug. 20. 2019

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.

Note:
1. See attachment as the scope of registration.
2. Renewal registration without design change.
3. Technical review performed in the previous registration.





# Technical Safety Authority of Saskatchewan

REGISTERED



CRN: CSA-0913705.56R2

Registration Process administered by  
CSA Group per CSA B51

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, KEEFE FRENTZ

QUALITY 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: ARI-ARMATUREN USA, LP

(name of manufacturer)

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



located at: 125 MAGELLAN CIRCLE WEBSTER, TX, 77598, U.S.A.  
(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 ASME SECTION VIII DIV. 1 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 \_\_\_\_\_ 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, ISO 9001: 2015 TUV 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 CATEGORY G CERTIFIED CAPACITY RATED PSV

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

SCOPE OF CRN, REPORTS, CATALOGS, NATIONAL BOARD LISTING



### II. Declaration

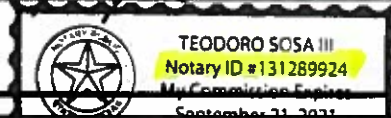
DECLARED before me at Webster In the state of Texas

this 23<sup>rd</sup> day of April, 2019

Teodoro Sosa III  
(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 G

CSA-0913705.56R2  
(Registration Number)

Aug. 20. 2019  
(Date Registered - MM DD YYYY)  
(For the Administrative Chief Inspector)

July -10- 2029  
(Expiry Date - MM DD YYYY)

A. BANUATT

- Note:
1. See attachment as the scope of registration.
  2. Renewal registration without design change.
  3. Technical review performed in the previous registration.





345 Carlingview Drive  
Toronto, Ontario M9W 6N9  
Tel: 416.734.3300  
Fax: 416.231.1626  
Toll Free: 1.877.682.8772  
[www.tssa.org](http://www.tssa.org)

July 10, 2019

SCOTT ISLIP  
ROUND ENGINEERING INC  
10 SEGWUN RD  
WATERDOWN ON L8B 0K6  
CA

**Service Request Type:** BPV-Fitting Registration  
**Service Request No.:** 2595050  
**Your Reference No.:** R-0952  
**Registered to:** ARI-ARMATUREN USA LP

Dear SCOTT ISLIP,

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

**CRN :** 0G13705.5R2  
**Main Design No.:** ARI-ARMATUREN SAFETY RELIEF VALVES  
**Expiry Date:** 10-Jul-2029

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

**See one sheet of attachment to Statutory Declaration for Scope of registration.**

A stamped copy of the approved registration and invoice for engineering services will be mailed to you shortly. Should you have any questions or require further assistance, however, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail [customerservices@tssa.org](mailto: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,

Kaivan Kia P. Eng., PMP  
Mechanical Engineer, BPV  
Tel. : 416-734-3457  
Fax : 416-231-6183  
Email : [kkia@tssa.org](mailto:kkia@tssa.org)



Putting Public Safety First

**ARI-ARMATURE USA, LP**  
 125 MAGELLAN CIRCLE  
 WEBSTER, TX  
 77598, USA

15-May-19

PAGE 1 OF 1



**SCOPE OF CRN REGISTRATION**

Product Description	Models	Design Code	Code Stamp	Size Range	End Connection	Standard Body and Bonnet Material (Note 1)	Nominal Pressures (Note 1,2,3,4)
Full-Nozzle Safety Relief Valves	R, RB, RO, RBO, (Fig. 971, 973, 974)	ASME Section VIII Division 1	ASME UV	NPS 1" thru NPS 10"	ASME B16.5 Flanged	Carbon Steel ASME SA216-WCC	ANSI 150, 300, 600 900, 1500, 2500 Limited by the Set Pressure.
Full-Nozzle Safety Relief Valves	RL14, RLO14, RL40, RLO40, RL41, RLO41 (Fig. 966, 968, 969)	ASME Section VIII Division 1	ASME UV	NPS 1/2" thru NPS 2"	Female NPT, Male NPT, Socket Weld, Butt weld, ASME B16.5 Flanged	Carbon Steel ASME SA216-WCC	ANSI 150, 300, 600 900, 1500, 2500 Limited by the Set Pressure.

**Note 1:** The following other ASME Section II materials may be supplied. In all cases the maximum pressure-temperature ratings are to be limited to the National Board Listing set pressures.

- ASME SA217-WC6
- ASME SA351-CF8M
- ASME SA352-LCC
- ASME SA494 M-35-2

- ASME SA217-C12
- ASME SA351-CN7M
- ASME SA494 CW-12MW ← NO welding or Brazing permitted k/k
- ASME SA995-4A CD3MN

**Note 2:** In all cases the pressure-temperature ratings of the valves may be limited by the seat and seal materials. Consult ARI-Armature.

**Note 3:** For temperatures below -20F products shall conform to the rules of the applicable codes under which they are used.

**Note 4:** See attached copy of National Board Listing GROUP.

**CSA GROUP**

ATTACHMENT TO  
 C.R.N: CSA-0613705-16P  
 Signed: *Adhweef*  
 178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3

THIS IS PART OF  
 CRN 0613705-16P  
 Technical Standards & Safety Authority  
 Boilers & Pressure Vessels  
 Safety Program



UV

# CERTIFICATE OF AUTHORIZATION

The named company is authorized by the American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the certification mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with this certification mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:


**ARI-Armaturen USA, LP**  
**125 Magellan Circle**  
**Webster, Texas 77598**

SCOPE:

**Manufacture of pressure vessel pressure relief valves at the above location only**

AUTHORIZED: **August 8, 2018**  
EXPIRES: **December 16, 2021**  
CERTIFICATE NUMBER: **39,160**

  
Board Chair, Conformity Assessment

  
Managing Director, Conformity Assessment



# CERTIFICATE



TUV Rheinland of North America, Inc.  
295 Foster Street, Suite 100, Littleton, MA 01460

Hereby certifies that



**ARI-Armaturen USA, LP**

**125 Magellan Circle  
Webster, TX 77598**

has established and maintains a quality management system for the

**Design, Manufacture and Distribution of Safety Relief Valves,  
Control Valves, Isolation Valves and Steam Systems**

An audit was performed and documented in Report No 3762.  
Proof has been furnished that the requirements according to

**ISO 9001:2015**

are fulfilled.

Further clarification regarding the scope of this certificate and the applicability of  
ISO 9001:2015 requirements may be obtained by contacting TRNA.

Certificate Registration No.

**74 300 3762**

Certificate Issue Date  
**January 15, 2017**

Certificate Expiration Date  
**January 14, 2020**

Reissue Date: 2/25/2018



*Robert Djuonic*

Certification of Management Systems



March 2019

## **CRN – Canadian Registration Numbers – Saskatchewan**

The Province of Saskatchewan participates with Quebec and the Canadian Standards Association (CSA Group) for the registrations of “Fittings”.

Per an agreement with CSA Group in April 1998, Saskatchewan recognizes registrations done by CSA Group and accepts such fittings for use in Saskatchewan.

The letters “CSA” are applied as a prefix to the CRN to indicate which “Fittings” have been registered in this manner. You should inform your clients of this additional marking requirement and that “Fittings” registered by CSA Group are accepted for use in province of Saskatchewan, Canada.

178 Rexdale Blvd.  
Toronto, Ontario  
Canada M9W 1R3  
Tel: (416) 747-4000  
[www.csagroup.org](http://www.csagroup.org)

