

Montréal, 17 juillet 2024.

CECYLIA GARBACZ  
TECHNICAL STANDARDS & SAFETY AUTHORITY  
345 CARLINGVIEW DRIVE  
TORONTO ONTARIO  
CANADA M9W6N9

Fabricant : ARI-ARMATUREN  
125 MEGELLAN CIRCLE  
WEBSTER TX  
USA 77598

Numéro de dossier : 943743

Numéro(s) de dessin(s) : Scope of Registration - R-1771 May 13, 2024

### **Objet : Enregistrement des plans et devis – Confirmation de l'enregistrement**

Bonjour,

Nous vous informons que votre demande d'enregistrement de plans et devis a été traitée et que cette conception a été enregistrée sous le numéro d'enregistrement canadien (NEC\CRN) suivant : **0C25216.56**.

Nous portons votre attention sur certaines exigences réglementaires concernant les installations sous pression, ainsi que des codes et normes qui y sont associés :

- Le fabricant doit maintenir un programme de contrôle de la qualité valide pour fabriquer un équipement selon ce NEC;
- Ce numéro d'enregistrement demeure valide tant et aussi longtemps que les paramètres de conception demeurent inchangés. Dans le cas d'accessoires, l'enregistrement est valide pour une durée de 10 ans à partir de la date d'enregistrement. Les documents de conception doivent alors être resoumis pour validation;
- Le fabricant doit nous transmettre une copie de la *Déclaration de conformité du constructeur (Manufacturer's Data Report)* pour chaque appareil ou chaudière fabriqué selon ce NEC dans les 30 jours suivant la signature de cette déclaration;
- Le numéro de dessin enregistré et le numéro de révision doivent être indiqués sur la déclaration de conformité pour les équipements fabriqués selon ce NEC.

Le présent avis d'approbation ne dégage pas le fabricant de ses responsabilités quant à la conception ou à la construction des équipements ou d'accessoires fabriqués selon un NEC.

Salutations distinguées,

Bureau d'expertise et d'homologation en équipements sous pression

#### **Montréal**

255, boul. Crémazie Est, 2<sup>ième</sup> étage

Montréal (Québec) H2M 1L5

Téléphone : 514 873-2546

Sans frais : 1 866 262-2084

[enregistrementdesplans@rbq.gouv.qc.ca](mailto:enregistrementdesplans@rbq.gouv.qc.ca)

[www.rbq.gouv.qc.ca](http://www.rbq.gouv.qc.ca)

Montréal, le 17 juillet 2024.

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Manufacturer : ARI-ARMATUREN  
125 MEGELLAN CIRCLE  
WEBSTER TX  
USA 77598

OUR REFERENCE : 943743  
Design number : Scope of Registration - R-1771 May 13, 2024

**Subject: Design registration confirmation**

Hi,

We wish to inform you that your design registration application has been evaluated and that it was registered under the following Canadian Registration Number (CRN): **0C25216.56.**

The following is a reminder of your obligations regarding certain requirements of the regulation respecting pressure vessels, and the referenced codes and standards:

- The manufacturer must maintain a valid quality control program to manufacture equipment according to the CRN.
- The CRN remains valid as long as there are no changes to the design calculations that might affect the pressure boundary. The design registration of fittings expires 10 years after acceptance. It must, therefore, be resubmitted for validation.
- The manufacturer shall submit a copy of the *Manufacturer's Data Report* to us for each boiler or pressure vessel manufactured according to this CRN within 30 days following the signing of this report.
- The drawing number and the revision number registered under this CRN must be indicated on the *Manufacturer's Data Report* for equipment manufactured according to the CRN.

This notice of approval does not relieve the manufacturer of their responsibilities with respect to the design or fabrication of equipment manufactured according to this CRN.

Yours sincerely,

Bureau d'expertise et d'homologation en équipements sous pression

**Montréal**

255, boul. Crémazie Est, 2ième étage  
Montréal (Québec) H2M 1L5  
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Building Act (B-1.1)  
Regulation respecting pressure vessels (B-1.1, r. 6.1)  
Boiler, pressure vessel, and pressure piping code (CSA B51)

**This declaration must be filled out and sent to the Régie du bâtiment du Québec (RBQ) by pressure fitting manufacturers when they make an application registration for fittings.**

**For more information on the application registration for fittings, consult the [www.rbq.gouv.qc.ca/fittings-pv](http://www.rbq.gouv.qc.ca/fittings-pv).**

## 1. Fittings to register

List the fittings included in this declaration and that you wish to register.


N°	Description	Additional information (detail, calculations or approval sheets)
1	BUTTERFLY VALVES	
2	SCOPE OF CRN,	
3	CATALOG,	
4	REPORTS	
5	COMPANY LOGO - SEE RIGHT	



## 2. Declaration of the person in charge


The person in charge is someone in a position of authority, such as a vice-president, a plant manager or a chief engineer.

2.1 Design	
I, the undersigned, <u>Keefe Frentz</u>	<u>Quality Manager</u>
(Name of the person in charge)	(Title of the person in charge)
from <u>ARI-ARMATUREN</u> ,	<u>See Worldwide Locations Appendix</u>
(Company's name)	(Plant's address)
hereby declare that the above-mentioned fittings and subject to the Regulation respecting pressure installations:	
<input checked="" type="checkbox"/> comply with the requirements of the ANSI/ASME codes as to their dimensions, identification, material and purpose or MSS SP-67, ASME B31.3	
<input type="checkbox"/> are not covered by the ANSI/ASME codes, but are in compliance with _____	
(Name of code or standard)	
code or standard and are designed according to the best current engineering practice, as proven by the enclosed approval report.	

2.2 Manufacturing quality control	
I further declare that the manufacture of these fittings is controlled by a quality control program that complies with the requirements of the following code: <u>ISO:9001:2015</u> , and has been verified by <u>TUV</u>	
(Name of code)	(Authorized agency)
Signature of the person in charge: 	Date (yyyy-mm-dd): <u>2024-02-29</u>

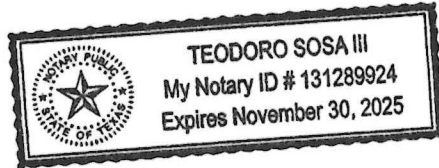
### 3. Declaration of commissioner for oaths

I certify that this declaration has been administered before me, at Webster Texas, on 2024-02-29.  
(Location) (Date (yyyy-mm-dd)):

Signature of commissioner for oaths: 

Date (yyyy-mm-dd): 2024-02-29

Stamp the seal:



### 4. Registration confirmation (for RBQ's use only)

As far as I know, this application complies with the requirements of the Act and with standard CSA B51, Part 1, section 4.2, and is accepted for registration in the class \_\_\_\_\_.

This registration expires in ten (10) years after the date of registration indicated above, and it must be validated again after this period.

Canadian registration number (CRN):

Registration date (yyyy-mm-dd):



#### Documents to attach

Any application registration for fittings must include these documents:

- Statutory Declaration Registration of Fittings (2 copies)
- Detailed calculations or burst test report (1 copy)
- Detailed technical drawings or catalogues (2 copies)
- Example of the manufacturer's marking (1 copy)
- Proof that a valid and approved quality control program has been implemented (1 copy)
- Form Application for design registration (1 copy)

#### Sending the form

This declaration is necessary to submit an application for design registration. Design registration applications must be sent by email only to [enregistrementdesplans@rbq.gouv.qc.ca](mailto:enregistrementdesplans@rbq.gouv.qc.ca).

Documents must be in PDF format and in separate files.

# ARI-ARMATUREN USA, LP

125 MAGELLAN CIRCLE  
WEBSTER, TX  
77598, USA



13-May-24

PAGE 1 OF 1

## SCOPE OF CRN REGISTRATION

Product Description	ARI-Armaturen Figure	Design Code	Size Range	End Connection	Valve Body Material	MAWP at MAWT (Note 1, 2, 3)	Design Report
Butterfly Valves Drawing VK50004960 Version A.1	ARI-GESA	MSS SP-67, ASME B31.3	NPS 4" (DN100), NPS 5" (DN125), NPS 6" (DN150)	CL 125/150 Lug	Cast Ductile Iron EN-GJS-400-18-LT also known as EN-JS1049, 5.3103	250 psig at 100°F, 235 psig at 200°F, 225 psig at 248°F	R-1771 Rev. 0

**Note 1:** MAWP = Maximum Allowable Working Pressure, MAWT = Maximum Allowable Working Temperature.

**Note 2:** The pressure-temperature ratings shown are the maximum CRN pressure-temperature ratings. In all cases the MAWP may be limited by the seat or seal material or other considerations. Please consult product literature.

**Note 3:** Products that are to operate at low temperatures shall conform to the rules of the applicable codes under which they are used.

**Note 4:** See attached Worldwide Locations Appendix.





**WORLDWIDE LOCATIONS APPENDIX – PAGE 1 OF 1**

**ARI-ARMATUREN LOCATIONS  
& CERTIFYING AUTHORITIES**

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**(rev. May 13, 2024)**

**ARI-Armaturen Albert Richter GmbH & Co. KG**

Mergelheide 56-60  
33758 Schlob Holte-Stukenbrock  
Germany

**ISO 9001 Certified by TUV**

**ARI-Armaturen Albert Richter GmbH & Co. KG**

Am Eisenwerk 10  
34576 Homberg (Efze)  
Germany

**ISO 9001 Certified by TUV**

**ARI-Armaturenwerk Halle GmbH**

Turmstrabe 118  
06110 Halle (Saale)  
Germany

**ISO 9001 Certified by TUV**

**ARI-Armaturen Albert Richter GmbH & Co. KG**

**c/o ARI-Armaturen A/S**

Strevelinsvej 16  
7000 Fredericia  
Denmark

**ISO 9001 Certified by TUV**

**ARI-Armaturen GmbH**

Lichtblaustrabe 10A  
1220 Wien  
Austria

**ISO 9001 Certified by TUV**

**ARI-Armaturen USA, LP**

125 Megellan Circle  
Webster, TX  
77598, USA

**ISO 9001 Certified by TUV**