

November 05, 2021

Attention: Cecylia Garbacz
TECHNICAL STANDARDS & SAFETY AUTHORITY
345 CARLINGVIEW DRIVE
TORONTO, ON M9W 6N9

The design submission, tracking number 2021-05693, originally received on October 22, 2021 was surveyed and accepted for registration as follows:

CRN : 0G07343.52 **Accepted on:** November 05, 2021
Reg Type: RENEWAL **Expiry Date:** September 14, 2031
Drawing No. : SCOPE OF REGISTRATION
Fitting type: SAFETY VALVES

Design registered in the name of : HEROSE GMBH ARMATUREN UND METALLE

The registration is conditional on your compliance with the following notes:

As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction is SECTION VIII, DIV. 1.

- *It is our understanding that the fitting(s), included as the scope of this submission, that is(are) subject to the Safety Codes Act shall comply with the requirements of the indicated Standard or Code of Construction on the AB-41 Statutory Declaration as supported by the attached data which identifies the dimensions, materials of construction, press./temp. ratings and the basis for such ratings, and the identification marking of the fittings.*
- *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 and 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.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3337 or fax (780) 437-7787 or e-mail Dick@absa.ca.

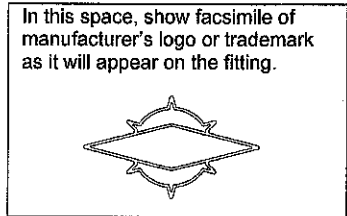
Sincerely,



DICK, ASHLING, P. Eng.
DOP Cert. No. D00007936

**STATUTORY DECLARATION
Registration of Fittings**
Single or Multiple Fitting Designs within one Fitting Category

I, Stephan Schama, B.Eng., Quality Management HEROSE Group
(name of applicant) (position title) (must be in a position of authority)
of HEROSE GMBH ARMATUREN UND METALLE
(name of manufacturer)
located at Elly-Heuss-Knapp Straße 12, 23843 Bad Oldesloe, Germany
(plant address)



do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (select only one)

- comply with the requirements of ASME BPVC 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 (title of code of construction or other applicable document) attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the identification marking of the fittings.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified as described in the below Table as being suitable for the manufacturing of these fittings to the stated standard, regulation, code, guideline or other applicable document. The fittings covered by the declaration for which I seek registration are as provided in the Supplementary Sheet(s) attached.

Quality Program Verification and Manufacturing Sites

A copy of the Quality Certificate from each manufacturing site must be included

Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	See attached Scope of Registration	ISO9001 ASME BPVC Sec. VIII	Development, manufacture and sales of industrial valves and pressure safety valves	2023-08-25 2024-04-26	TÜV NORD CERT GmbH, National Board	HEROSE GMBH ARMATUREN UND METALLE Elly-Heuss-Knapp Straße 12, 23843 Bad Oldesloe, Germany
2.						

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

Data sheets, drawings (incl. Bill of Material), ASME certification, NB-18

[Signature] (Signature of the Declarer)

2021-06-25 (Date)

file no. 250/2021 DECLARED before me at Bad Oldesloe in the City of Germany (city) (province, territory, or state)

this 25th day of June, 2021 (Month)

(print) Brix Lichtenberg, notary (a Commissioner of Oaths or Notary Public)

(sign) [Signature] (a Commissioner of Oaths or Notary Public)

Notary date (mm/dd/yy)

Commissioner of Oaths / Notary Public in and for: Bad Oldesloe, Germany, or state

For ABSA Office Use Only: ** See Scope of Registration. NOTES:

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category

CRN:

Registered Date:

Expiry Date:

Signature: (Signature of the Administrator/SCO)

The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Pressure Equipment Discipline

2021-05693 ABSA SAFETY CODES ACT - PROVINCE OF ALBERTA ACCEPTED: 007343 52 See acceptance letter for conditions of registration. Date: 2021-11-05 By: Ashling Dick, P. Eng. DOP: D00007936

This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.

THIS IS PART OF CRN

0G7343.5R4

Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety
Program

Scope of Registration

2021-05693

ABSA

SAFETY CODES ACT - PROVINCE OF ALBERTA

ACCEPTED: 0G07343.52

**See acceptance letter for
conditions of registration.**

Date: 2021-11-05

By:



ASHLING DICK, P. Eng.
DOP: D00007936

HEROSE



This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.

Category	Type no.	Size	Dimension	Orifice	Set Pressure Rating	MDMT	ASTM Material main body	Design codes	previous CRN	ASME NB-18 certificate-no.	GA-Drawing
G	06216	0400	1/2"	12 mm	15-363 psi	-40°C to +200°C	See Drawing	ASME BPVC VIII Div. 1, PED 2014/68/EU, AD 2000, DIN EN ISO 4126	0G7343.5R2	91178	06216-X-000X- WKSTLISTE
		0600	3/4"	15 mm	15-435 psi	-40°C to +200°C	See Drawing		0G7343.5R2	91112	
		1000	1"	20 mm	15-435 psi	-40°C to +200°C	See Drawing		0G7343.5R2	91123	
		1200	1-1/4"	25 mm	15-319 psi	-40°C to +200°C	See Drawing		0G7343.5R2	91134	
		1400	1-1/2"	32 mm	15-232 psi	-40°C to +200°C	See Drawing		0G7343.5R2	91145	
		2000	2"	40 mm	15-174 psi	-40°C to +200°C	See Drawing		0G7343.5R2	91156	
	06217	0400	1/2"	12 mm	15-363 psi	-40°C to +200°C	See Drawing	ASME BPVC VIII Div. 1., PED 2014/68/EU, AD 2000, DIN EN ISO 4126	0G7343.5R2	91178	06217-dnxx-zulassung
		0600	3/4"	15 mm	15-435 psi	-40°C to +200°C	See Drawing		0G7343.5R2	91112	
		1000	1"	20 mm	15-435 psi	-40°C to +200°C	See Drawing		0G7343.5R2	91123	
		1200	1-1/4"	25 mm	15-319 psi	-40°C to +200°C	See Drawing		0G7343.5R2	91134	
		1400	1-1/2"	32 mm	15-232 psi	-40°C to +200°C	See Drawing		0G7343.5R2	91145	
		2000	2"	40 mm	15-174 psi	-40°C to +200°C	See Drawing		0G7343.5R2	91156	
	06383	0704	1/2"	7 mm	48-725 psi	-196°C to +185°C	See Drawing	ASME BPVC VIII Div. 1, PED 2014/68/EU, AD 2000, DIN EN ISO 4126	0G7343.5ADD3	91011	06383-X-0000- WKSTLISTE
		0706	3/4"	7 mm	48-725 psi	-196°C to +185°C	See Drawing		0G7343.5ADD3	91011	
		1004	1/2"	10.5 mm	42-725psi	-196°C to +185°C	See Drawing		0G7343.5ADD3	91088	
		1006	3/4"	10.5 mm	42-725psi	-196°C to +185°C	See Drawing		0G7343.5ADD3	91088	
		1510	1"	15 mm	48-725 psi	-196°C to +185°C	See Drawing		0G7343.5ADD3	91077	
		2312	1-1/4"	23 mm	29-725 psi	-196°C to +185°C	See Drawing		0G7343.5ADD3	91101	
		2314	1-1/2"	23 mm	29-725 psi	-196°C to +185°C	See Drawing		0G7343.5ADD3	91101	
		2320	2"	23 mm	29-725 psi	-196°C to +185°C	See Drawing		0G7343.5ADD3	91101	
	06388	0704	1/2"	7 mm	48-725 psi	-196°C to +185°C	See Drawing	ASME BPVC VIII Div. 1, PED 2014/68/EU, AD 2000, DIN EN ISO 4126	0G7343.5R2	91011	06388-X-0000- WKSTLISTE
		0706	3/4"	7 mm	48-725 psi	-196°C to +185°C	See Drawing		0G7343.5R2	91011	
		1004	1/2"	10.5 mm	42-725psi	-196°C to +185°C	See Drawing		0G7343.5R2	91088	
		1006	3/4"	10.5 mm	42-725psi	-196°C to +185°C	See Drawing		0G7343.5R2	91088	
1510		1"	15 mm	48-725 psi	-196°C to +185°C	See Drawing	0G7343.5R2		91077		
2312		1-1/4"	23 mm	29-725 psi	-196°C to +185°C	See Drawing	0G7343.5R2		91101		
2314		1-1/2"	23 mm	29-725 psi	-196°C to +185°C	See Drawing	0G7343.5R2		91101		
2320		2"	23 mm	29-725 psi	-196°C to +185°C	See Drawing	0G7343.5R2		91101		

Scope of Registration



06413	0704	1/2"	7 mm	48-725 psi	-196°C to +185°C	See Drawing	ASME BPVC VIII Div. 1, PED 2014/68/EU, AD 2000, DIN EN ISO 4126	OG7343.5ADD3	91011	06413-X-0000- WKSTLISTE
	0706	3/4"	7 mm	48-725 psi	-196°C to +185°C	See Drawing		OG7343.5ADD3	91011	
	1004	1/2"	10.5 mm	42-725psi	-196°C to +185°C	See Drawing		OG7343.5ADD3	91088	
	1006	3/4"	10.5 mm	42-725psi	-196°C to +185°C	See Drawing		OG7343.5ADD3	91088	
	1510	1"	15 mm	48-725 psi	-196°C to +185°C	See Drawing		OG7343.5ADD3	91077	
	2312	1-1/4"	23 mm	29-725 psi	-196°C to +185°C	See Drawing		OG7343.5ADD3	91101	
	2314	1-1/2"	23 mm	29-725 psi	-196°C to +185°C	See Drawing		OG7343.5ADD3	91101	
	2320	2"	23 mm	29-725 psi	-196°C to +185°C	See Drawing		OG7343.5ADD3	91101	
06418	0704	1/2"	7 mm	48-725 psi	-196°C to +185°C	See Drawing	ASME BPVC VIII Div. 1, PED 2014/68/EU, AD 2000, DIN EN ISO 4126	OG7343.5R2	91011	06418-X-0000- WKSTLISTE
	0706	3/4"	7 mm	48-725 psi	-196°C to +185°C	See Drawing		OG7343.5R2	91011	
	1004	1/2"	10.5 mm	42-725psi	-196°C to +185°C	See Drawing		OG7343.5R2	91088	
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THIS IS PART OF CRN

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