

REGISTRATION OF A PRESSURE FITTING DESIGN

31-Oct-23

TSSA
345 Carlingview Drive
Toronto, Ontario
M9W 6N9

Attention: Cecylia Garbacz

File Number: 13866 [0 F]

Re: Manufacturer: HEROSE GmbH Armaturen Und Metalle
Item: Globe Valves
Catalog or Drawing: Per Scope of Registration & Supporting Drawings

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:

0C24778.53 Expiry Date: September 6, 2033

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,



Athan Syrgiannis, P.Eng.
Codes and Standards Compliance

Remarks:

A valid quality control program must be maintained at the production facilities for the fitting registration to remain valid until the expiry date.

Design codes: PED 2014/68/EU, AD 2000, DIN EN 1626, ASME B31.3

This registration includes both the Germany and China manufacturing locations.

Statutory Declaration (Registration of Fittings)

TSK-1008

I. Declaration Information

I, Stephan Lütjens
Quality Management of HEROSE Group
(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: HEROSE GMBH ARMATUREN UND METALLE
(name of manufacturer)

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



located at: Elly-Heuss-Knapp Straße 12 Bad Oldesloe - Germany 23843
(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,
(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 PED 2014/68/EU, DIN EN 1626 ASME B31.3 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, TÜV NORD CERT GmbH (ISO 9001:2015) 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 listed in attached Scope of Registration _____

In support of this application, the following information, calculations and / or test data are attached:
 data sheets, drawings (incl. Bill of Material), burst pressure report

file no. 83/2023

II. Declaration

DECLARED before me at Bad Oldesloe Bad Oldesloe of Germany
 this 22nd day of february 2023
(print name) Stephan Lütjens (Signature) Stephan Lütjens
Brix Lichtenberg, Notary
(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 _____

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

(Expiry Date - MM DD YYYY)



Registration No. 0C24778.53
 File No. 13866
 Registered
 Date: October 31, 2023
 Expiry Date: September 6, 2033

Codes & Standards Compliance Office

Statutory Declaration (Registration of Fittings)

TSK-1008

I. Declaration Information

I, Stephan Lütjens
Quality Management of HEROSE Group
(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: HEROSE Valves Co., Ltd.; Member of HEROSE Group
(name of manufacturer)

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



located at: Wanda Road 41-16, Building 33 Dalian - China 116600
(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,
(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 PED 2014/68/EU, DIN EN 1626 ASME B31.3 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.

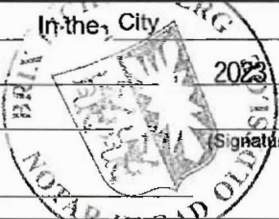
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In support of this application, the following information, calculations and / or test data are attached:
data sheets, drawings (incl. Bill of Material), burst pressure report

file no. 84/2023

II. Declaration

DECLARED before me at Bad Oldesloe In the City of Germany
this 22nd day of february 2023
Stephan Lütjens (print name) _____ (Signature)
Brix Lichtenberg, notary (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 _____



**Technical
Safety Authority
of Saskatchewan**

Registration No. 0C24778.53
File No. 13866
Registered
Date: October 31, 2023
Expiry Date: September 6, 2033
Codes & Standards Compliance Office

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

(Expiry Date – MM DD YYYY)



Scope of Registration - Globe Valves



Category	Fitting Type	Type no.	Size	Pressure Rating	MDMT	Design Code	Burst Pressure Report	GA-Drawing
C	Globe Valve	01252.1517.0021	DN15	PN50	-196 to +120 °C	PED 2014/68/EU, AD 2000, DIN EN 1626 (ASME B31.3 - section 304.7.2(a) and 304.7.2(c))	DN15_55009.0086.0785	01252-dnxx-zulassung
	Globe Valve	01252.2026.0021	DN20	PN50	-196 to +120 °C		DN20_55009.0073.0785	01252-dnxx-zulassung
	Globe Valve	01252.2533.0022	DN25	PN50	-196 to +120 °C		DN25_55009.0090.1785	01252-dnxx-zulassung
	Globe Valve	01252.4048.0022	DN40	PN50	-196 to +120 °C		DN40_55009.0058.0785	01252-dnxx-zulassung
	Globe Valve	01252.5060.0022	DN50	PN50	-196 to +120 °C		DN50_55009.0060.0785	01252-dnxx-zulassung
	Globe Valve	01420.1521.0184AP	DN15	PN50	-196 to +120 °C		DN15_60009.0093.0785	01420-1521-0184ap-wkstliste
	Globe Valve	01420.2533.0184AP	DN25	PN50	-196 to +120 °C		DN25_60009.0405.0785	01420-2533-0184ap-wkstliste
	Globe Valve	01420.4048.0184AP	DN40	PN50	-196 to +120 °C		DN40_60009.0095.0785	01420-4048-0184ap-wkstliste
	Globe Valve	01420.5060.0191AP	DN50	PN50	-196 to +120 °C		DN50_60009.0097.0785	01420-5060-0191ap-wkstliste
	Globe Valve	01420.5060.0194AP	DN50	PN50	-196 to +120 °C		DN50_60009.0097.0785	01420-5060-0194ap-wkstliste
	Globe Valve	01420.1521.cd21	DN15	PN50	-196 to +120 °C		DN15_60009.0093.0785	01420-1521-cd21-wkstliste
	Globe Valve	01420.2533.cd21	DN25	PN50	-196 to +120 °C		DN25_60009.0405.0785	01420-2533-cd21-wkstliste
	Globe Valve	01420.4048.cd31	DN40	PN50	-196 to +120 °C		DN40_60009.0095.0785	01420-4048-cd31-wkstliste
	Globe Valve	01420.5060.cd31	DN50	PN50	-196 to +120 °C		DN50_60009.0097.0785	01420-5060-cd31-wkstliste
	Globe Valve	01420.1521ycd21	DN15	PN50	-196 to +120 °C		DN15_60009.0161.0785	01420-1521ycd21-wkstliste
	Globe Valve	01420.2533ycd21	DN25	PN50	-196 to +120 °C		DN25_65009.0018.0785	01420-2533ycd21-wkstliste
	Globe Valve	01420.4048ycd31	DN40	PN50	-196 to +120 °C		DN40_60009.0163.0785	01420-4048ycd31-wkstliste
	Globe Valve	01420.5060ycd31	DN50	PN50	-196 to +120 °C		DN50_60009.0164.0785	01420-5060ycd31-wkstliste
	Globe Valve	01423.1521c3c22	DN15	PN50	-196 to +120 °C		DN15_60009.0093.0785	01423-dnxx-c-zulassung
	Globe Valve	01423.2533c3c22	DN25	PN50	-196 to +120 °C		DN25_60009.0405.0785	01423-dnxx-c-zulassung
	Globe Valve	01423.4048c3c32	DN40	PN50	-196 to +120 °C		DN40_60009.0095.0785	01423-dnxx-c-zulassung
	Globe Valve	01423.5060c3c32	DN50	PN50	-196 to +120 °C		DN50_60009.0097.0785	01423-dnxx-c-zulassung
	Globe Valve	01428.1521c3c22	DN15	PN50	-196 to +120 °C		DN15_60009.0161.0785	01428-dnxx-c-zulassung
	Globe Valve	01428.2533c3c22	DN25	PN50	-196 to +120 °C		DN25_65009.0018.0785	01428-dnxx-c-zulassung
	Globe Valve	01428.4048c3c32	DN40	PN50	-196 to +120 °C		DN40_60009.0163.0785	01428-dnxx-c-zulassung
	Globe Valve	01428.5060c3c32	DN50	PN50	-196 to +120 °C		DN50_60009.0164.0785	01428-dnxx-c-zulassung