

REGISTRATION OF A PRESSURE FITTING DESIGN

19-Jul-21

TSSA
345 Carlingview Drive
Toronto, Ontario
M9W 6N9

Attention: Cecylia Garbacz

File Number: 12105 [0 F]

Re: Manufacturer: HEROSE GMBH Armaturen Und Metalle
Item: Changeover Valves
Catalog or Drawing: Per Scope of Registration & 7111-DNXX-ZULASSUNG

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:

OC20592.53 Expiry Date: August 7, 2028

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 facility 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 the current scope as well as the originally registered design which was previously registered in Saskatchewan through CSA.

Statutory Declaration (Registration of Fittings)

TSK-1008

I. Declaration Information

I, Stephan Schama
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 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, calculations; Fitting addition to existing CRN OC20592.5

file no. 740/2020

II. Declaration

DECLARED before me at Bad Oldesloe In the CTy of germany
this 11th day of deember 2020
Stephan Schama [Signature]
(print name) (signature)
Brix Lichtenberg [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 _____



**Technical
Safety Authority
of Saskatchewan**

Registration No. OC20592.53
File No. 12105

Date: July 19, 2021
Expiry Date: August 7, 2028
Codes & Standards Compliance Office

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

Scope of Registration



Category	Fitting Type	Type no.	Type of application	existing CRN		Size		Pressure Rating	MDMT
				Business Unit Bad Oldesloe, Germany	Business Unit Dalian, China	until now	new		
C	Changeover Valve	7111	new application	N/A	N/A	N/A	DN32 + DN50	PN50	-196 to +120 °C



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Scope of Changeover Valve

Category	Type no.	Size	Pressure Rating	MDMT	ASTM Material main body	Design code	Burst Pressure Report	Drawing
C	7111	DN32 + DN50	PN50	-196 to +120 °C	See Drawing	PED 2014/68/EU, AD 2000, DIN EN 1626, ASME B31.3	DN32_55125.0163.0105 DN50_55125.0178.0105	7111-dnxx-zulassung

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