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October 10, 2018

MARC ZAUBITZER  
HEROSE GMBH ARMATUREN UND METALLE  
ELLY HEUSS KNAPP STR 12 POSTFACH 1561  
BAD OLDESLOE D-23843  
DE

**Service Request Type:** BPV-Fitting Registration

**Service Request No.:** 2415624

**Your Reference No.:**

**Registered to:** HEROSE GMBH ARMATUREN UND METALLE

Dear MARC ZAUBITZER,

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

**CRN No.:** 0C20613.5

**Main Design No.:** HEROSE Thermal Relief Valve type 06001 & 06011 (see the attachment to the Statutory Declaration Form for the scope of registration.)

**Expiry Date:** 14-Aug-2028

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

*NOTE: This is a corrections to the registration file for CRN: 0G20613.5. In this valve series two valve types 06001 and 06011 are registered as category C under CRN: 0C20613.5. These two valve types are thermal relief valves as per CSA B51-14 clause 12.9 and do not have National Board capacity certification. Our apologies this inconvenience causes you. If you have any questions, please contact Cathy Turylo 416.734.3440.*

The stamped copy of the approved registration and the invoice are mailed separately. Should you have any questions or require further assistance, 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.

  
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## Scope of registration category G



Type	comment	design standard	size	pressure range	ASTM material spec main (inlet) body	temperature range
06001		PED2014/68/EU in conjunction with DIN EN 4126	1/4" - 1/2"	5 bar - 55 bar 72 psi - 798 psi	EN12165 CW617N ASME Code Case 1750	-196°C - +65°C -321°F - +149°F
06011	like 06001 in stainless steel	PED2014/68/EU in conjunction with DIN EN 4126	1/4" - 1/2"	5 bar - 55 bar 72 psi - 798 psi	ASME SA351 CF8M	-196°C - +65°C -321°F - +149°F
06002		ASME BPVC VIII Div 1	1/4" - 1/2"	5 bar - 55 bar 72 psi - 798 psi	EN12165 CW617N ASME Code Case 1750	-196°C - +150°C -321°F - +302°F
06006	like 06002 with lifting devices	ASME BPVC VIII Div 1	1/4" - 1/2"	5 bar - 55 bar 72 psi - 798 psi	EN12165 CW617N ASME Code Case 1750	-196°C - +150°C -321°F - +302°F
06012	like 06002 in stainless steel	ASME BPVC VIII Div 1	1/4" - 1/2"	5 bar - 55 bar 72 psi - 798 psi	ASME SA351 CF8M	-196°C - +150°C -321°F - +302°F
06016	like 06006 in stainless steel	ASME BPVC VIII Div 1	1/4" - 1/2"	5 bar - 55 bar 72 psi - 798 psi	ASME SA351 CF8M	-196°C - +150°C -321°F - +302°F
06002 gastight	like 06002 in gastight	ASME BPVC VIII Div 1	1/4" - 1/2"	5 bar - 55 bar 72 psi - 798 psi	EN12165 CW617N ASME Code Case 1750	-196°C - +150°C -321°F - +302°F
06012 gastight	like 06012 in gastight	ASME BPVC VIII Div 1	1/4" - 1/2"	5.1 bar - 55 bar 74 psi - 798 psi	ASME A351 CF8M	-196°C - +150°C -321°F - +302°F
06420		ASME BPVC VIII Div 1	1/2" - 1 1/4"	1.4 bar - 50 bar 20 psi - 725 psi	ASME SA479 Grade 304	-196°C - +185°C -321°F - +365°F
06421	like 06420 with female thread	ASME BPVC VIII Div 1	1/2" - 1 1/4"	1.4 bar - 50 bar 20 psi - 725 psi	ASME SA479 Grade 304	-196°C - +185°C -321°F - +365°F
06425	like 06420 with lifting device	ASME BPVC VIII Div 1	1/2" - 1 1/4"	1.4 bar - 50 bar 20 psi - 725 psi	ASME SA479 Grade 304	-196°C - +185°C -321°F - +365°F
06426	like 06425 with female thread	ASME BPVC VIII Div 1	1/2" - 1 1/4"	1.4 bar - 50 bar 20 psi - 725 psi	ASME SA479 Grade 304	-196°C - +185°C -321°F - +365°F
06440	like 06420 in stainless steel	ASME BPVC VIII Div 1	1/2" - 1 1/4"	1.4 bar - 50 bar 20 psi - 725 psi	ASME SA479 Grade 304	-196°C - +185°C -321°F - +365°F
06441	like 06440 with female thread	ASME BPVC VIII Div 1	1/2" - 1 1/4"	1.4 bar - 50 bar 20 psi - 725 psi	ASME SA479 Grade 304	-196°C - +185°C -321°F - +365°F
06445	like 06440 with lifting device	ASME BPVC VIII Div 1	1/2" - 1 1/4"	1.4 bar - 50 bar 20 psi - 725 psi	ASME SA479 Grade 304	-196°C - +185°C -321°F - +365°F
06446	like 06445 with female thread	ASME BPVC VIII Div 1	1/2" - 1 1/4"	1.4 bar - 50 bar 20 psi - 725 psi	ASME SA479 Grade 304	-196°C - +185°C -321°F - +365°F

CRN: OC20613.5  
05.10/18

THIS IS PART OF  
CRN 0610013.5  
Technical Standards & Safety Authority  
Boilers & Pressure Vessels  
Safety Program  
14/18



Type	comment	design standard	size	pressure range	ASTM material spec main (inlet) body	temperature range
06381		ASME BPVC VIII Div 1	1/2" - 3/4"	2 bar - 25 bar 30 psi - 363 psi	ASME SA479 Grade 304	-196°C - +185°C -321°F - +365°F
06386	like 06381 with bronze outlet	ASME BPVC VIII Div 1	1/2" - 1"	2 bar - 25 bar 30 psi - 363 psi	ASME SA479 Grade 304	-196°C - +185°C -321°F - +365°F
06416	like 06386 with lifting device	ASME BPVC VIII Div 1	1/2" - 1"	2 bar - 25 bar 30 psi - 363 psi	ASME SA479 Grade 304	-196°C - +185°C -321°F - +365°F

THIS IS PART OF  
**CRN 06200613.5**  
 Technical Standards & Safety Authority  
 Boilers & Pressure Vessels  
 Safety Program

*Ubal Aug 14/18*