

## TYPE EXAMINATION CERTIFICATE

This is to certify that LRQA Verification Limited, an Approved Body under the terms of the Carriage of Dangerous Goods and Use of Transportable Pressure Equipment (Amendment) (EU Exit) Regulations 2021, did undertake a Type Approval on the stated transportable pressure equipment to ensure its conformity with the requirements of the Regulations which apply to it. The equipment identified below was shown to comply.

This certificate is issued to:

**APPLICANT:** **HEROSE GmbH Armaturen und Metalle**  
Elly-Heuss-Knapp-Strasse 12  
23843 Bad Oldesloe  
Germany

**PRODUCT DESCRIPTION:** **Globe valve for cryogenic service**

**PRODUCT TYPES:** **01311, 01315, 01321, 01325, 01341, 01345, 01641, 01645, 01741, 01841, 01845, 02411, 03321, 03341, 03641**

**DESIGN STANDARD:** **EN 1626:2008**

The attached Schedule details the content of the Technical Documentation and Specified Standards and shall form part of this certificate.

This Certificate is not valid for pressure equipment, the design, ratings or operational parameters of which have been varied from the specimen tested. The manufacturer shall notify LRQA Verification Limited of any modification or changes to the equipment in order to maintain a valid certificate.

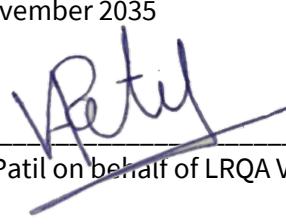
Certificate No: 0038/UK/TPER/MUM/PRJ11100541146/2

Original Approval: 01 December 2025

Current Certificate: 01 December 2025

Certificate Expiry: 30 November 2035

Approved Body No. 0038

  
Vinit Patil on behalf of LRQA Verification Limited

## CERTIFICATE SCHEDULE 0038/UK/TPER/MUM/PRJ11100541146/2

**Equipment data:**

<b>Product Description:</b>	Globe valve for cryogenic service
<b>Product Types:</b>	<b>01311, 01315, 01321, 01325, 01341, 01345, 01641, 01645, 01741, 01841, 01845, 02411, 03321, 03341, 03641</b>
<b>Maximum Design Pressure:</b>	<b>PN 50</b>
<b>Capacity/Size:</b>	<b>DN 10 - DN 50 (01311, 01315)</b> <b>DN 10 - DN 80 (01321, 01341, 01641, 01741, 01841)</b> <b>DN 10 - DN25, DN 40, DN 50, DN 65 (01325)</b> <b>DN 10 - DN25, DN 40, DN 50 (01345, 01645, 01845)</b> <b>DN 10, DN 20, DN 32, DN 40, DN 50 (02411)</b> <b>DN 15, DN 20, DN 25, DN 40, DN 50, DN 65, DN 80 (03321, 03341, 03641)</b>

The above-mentioned equipment have been reviewed for compliance with the Carriage of Dangerous Goods and Use of Transportable Pressure Equipment (Amendment) (EU Exit) Regulations 2021, ADR 2025 and the following Design Standard(s):

**EN 1626:2008**

**Technical File Contents**

<b>Title</b>	<b>Document Number</b>	<b>Date</b>
As listed in Design Appraisal Document	HTS/PPT 17378-25 issue no. 0	14 Nov 2025

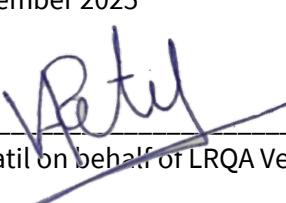
**LRQA Reports**

<b>Title</b>	<b>Document Number</b>	<b>Date</b>
LRQA Design Appraisal Document	HTS/PPT 17378-25 issue no. 0	14 Nov 2025
LRQA Visit (Inspection) Report	PRJ11100541146/1	29 Nov 2025

Schedule Issue: 01

Date of Schedule Issue: 01 December 2025

Approved Body No. 0038

  
Vinit Patil on behalf of LRQA Verification Limited