

EU TYPE APPROVAL CERTIFICATE

This is to certify that LRQA Nederland B.V., a Notified Body under the terms of the Transportable Pressure Equipment Directive 2010/35/EU did undertake an EU Type Approval on the stated transportable pressure equipment to ensure its conformity with the requirements of the Directive 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 TYPE: 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 Nederland B.V. of any modification or changes to the equipment in order to maintain a valid certificate.

This certificate is valid for ten years from the date of issue.

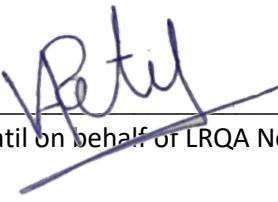
Certificate No: 0343/TPED/MUM/PRJ11100541146/3

Original Approval: 01 December 2025

Current Certificate: 01 December 2025

Certificate Expiry: 30 November 2035

Notified Body No. 0343


Vinit Patil on behalf of LRQA Nederland B.V.

EU TYPE APPROVAL
0343/TPED/MUM/PRJ11100541146/3**Equipment data:**

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

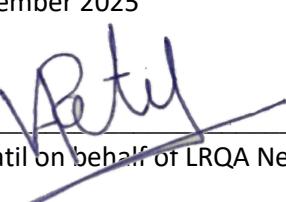
The above-mentioned equipment has been reviewed for compliance with the Transportable Pressure Equipment Directive 2010/35/EU, ADR 2025 and the following Design Standard(s):

EN 1626:2008**Technical File Contents**

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

LRQA Reports

Title	Document Number	Date
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**Notified Body No. 0343**
Vinit Patil on behalf of LRQA Nederland B.V.