



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-Strsse 12

23843 Bad Oldesloe

Germany

PRODUCT DESCRIPTION: Cryogenic Globe Valve 014XX and T-Series 05 EWP

PRODUCT TYPE: 01420, 01423, 01428, 01470, 01473, T-Series 05 EWP

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/PRJ11100534357/3

Original Approval: 08 August 2025
Current Certificate: 08 August 2025
Certificate Expiry: 07 August 2035

Notified Body No. 0343

Shyam Gopalakrishnan on behalf of LRQA Nederland B.V.

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EU TYPE APPROVAL 0343/TPED/MUM/PRJ11100534357/3

Equipment data:

Product Description: Cryogenic Globe Valve 014XX and T-Series 05 EWP

Product Types: 01420, 01423, 01428, 01470, 01473, T-Series 05 EWP

Maximum Design Pressure: 50 bar

Capacity/Size: DN 10, DN 15, DN 20, DN 25, DN 40, DN 50, DN 60, DN 80, DN

100 (Type: 01420, 01423, 01428)

DN 60, DN 80, DN 100 (Type: 01470, 01473)

DN 15, DN 20, DN 40, DN 50 (Type: T-Series 05 EWP)

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 17338-25 issue no. 0	18 Jul 2025

LRQA Reports

Title	Document Number	Date
LRQA Design Appraisal Document	HTS/PPT 17338-25 issue no. 0	18 Jul 2025
LRQA Visit (Inspection) Report	PRJ11100534357/1	21 Jul 2025

Schedule Issue: 1

Date of Schedule Issue: 08 August 2025

Notified Body No. 0343

Shyam Gopalarrishnan on behalf of LRQA Nederland B.V.

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