



## EC 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 EC 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:	MEC Cryo, LLC. 4430 E Adamo Drive	
	Tampa, FL 33605, USA	L
PRODUCT DESCRIPTION:	4000 Series DN50 (2") "Y" Valve with actuator	
PRODUCT TYPE:	Cryogenic Valves	U
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:

**Original Approval:** 

**Current Certificate:** 

Certificate Expiry:

Notified Body No. 0343

0343/TPED/PRJ11100418315/A

22 February 2024

22 February 2024

21 February 2034

Shyam Gopalakrishnan on behalf of LRQA Nederland B.V.

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Title

Title



## **EC TYPE APPROVAL** 0343/TPED/PRJ11100418315/A **Equipment data:** 4000 Series DN50 (2") "Y" Valve with actuator **Product Description: Product Type: Cryogenic Valves Capacity:** DN50 (2") **Test Pressure:** 11.1 bar(g) (161 psig) The above-mentioned equipment has been reviewed for compliance with the Transportable Pressure Equipment Directive 2010/35/EU, ADR 2023 and the following Design Standard(s): EN 1626:2008 **Technical File Contents Document Number** Date As detailed on Design Appraisal Document number PRJ11100402165, issue 0, dated 28 September 2023 **LRQA Reports Document Number** Date **Design Appraisal Document** PRJ11100402165-020-1, issue 0 28 September 2023 **Inspection & Test Report** PRJ11100418315, Rev. 0 18 January 2024 01 Schedule Issue: Date of Schedule Issue: 22 February 2024 Notified Body No. 0343 Shyam Gopalakrishman on behalf of LRQA Nederland B.V.