

## EU TYPE EXAMINATION CERTIFICATE - PRODUCTION TYPE

This is to certify that LRQA Nederland B.V., a Notified Body under the terms of the Pressure Equipment Directive 2014/68/EU, did (in accordance with Module B of the Directive) undertake a type examination on the stated pressure equipment to ensure conformity with the requirements of the Directive which apply. The pressure equipment identified below was shown to comply.

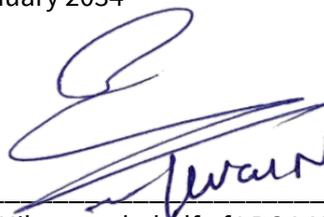
This certificate is issued to:

<b>APPLICANT:</b>	<b>Leaffield Marine Limited, 9 Atworth Business Park, Atworth, Wiltshire, SN12 8 SB, United Kingdom</b>
<b>PRODUCT DESCRIPTION:</b>	<b>Gas Inflation System (GIS) Valve Assembly and Variants - D91-220 Series</b>
<b>PRODUCT TYPE:</b>	<b>Pressure assembly</b>
<b>DESIGN STANDARD:</b>	<b>Pressure Equipment Directive (PED 2014/68/EU)</b>

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 the Notified Body of any modification or changes to the pressure equipment to maintain a valid certificate."**

Certificate No.:	0343/PED/BHM/PRJ11100418961/3
Original Approval:	11 January 2024
Current Issue:	15 January 2024
Certificate Expiry:	10 January 2034
Notified Body No. 0343	



Keval Nikam on behalf of LRQA Nederland B.V.

LRQA Nederland B.V. (Reg. no. 24247948) is a private limited company registered in the Netherlands with registered office at George Hintzenweg 77, 3068 AX Rotterdam. A subsidiary of LRQA Group Limited.

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## CERTIFICATE SCHEDULE

### 0343/PED/BHM/PRJ11100418961/3

**Equipment data:**

**Product Description:** Gas Inflation System (GIS) Valve Assembly and Variants - D91-220 Series

**Product Type:** Pressure assembly

**Pressure:** As per drawings Max 450 bar (g)

**Capacity :** -

The undermentioned documents have been reviewed for compliance with the Pressure Equipment Directive 2014/68/EU and the following Design Standard(s):

Pressure Equipment Directive (PED 2014/68/EU)

**Technical File Contents**

Title	Document Number	Revision
Technical File	LML-20776	3
Drawings	Refer to DAD NO. PRJ11100418961 O-40557/SC Issue No.1 Dated: 08 November 2023	-
Design Calculations		02
Particular Material Appraisal	-	-
Risk Assessment	-	-
General Manual	LEL-20018	7b
Pressure test report	-	-
ESR	-	-

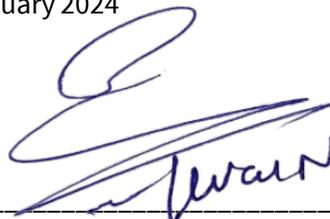
**LRQA Reports**

Title	Document Number	Date
Design Appraisal Document	PRJ11100418961 O-40557/SC Issue No.1	08 November 2023
Inspection Certificate	PRJ11100422476/01	15 December 2023

Schedule Issue: 01

Date of Schedule Issue: 15 January 2024

Notified Body No. 0343



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