



**EC TYPE EXAMINATION (MODULE B)
LEAFIELD MARINE LIMITED
GAS INFLATION VALVE
CERTIFICATE NO: COV0310268/01 SCHEDULE**

EQUIPMENT DATA

Type: LML Gas Inflation System (GIS)
Maximum Working Pressure: 300 Barg
Capacity: W28.8 x 1/14 (DIN 477)
1" – 1 1/2 NPTF (ASME B1.20.1)

The undermentioned documents have been reviewed for compliance with the Transportable Pressure Equipment Directive 1999/36/EC.

This equipment type certified herein is in compliance with the Transportable Pressure Equipment Directive 99/36/EC, Article 3 (4).

TECHNICAL FILE CONTENTS

Risk Assessment Table
Essential Safety Requirements Checklist
Particular Material Appraisals
Design Calculations – Doc. No. LML-20776 Rev. 3
General User Manual – Doc. No. LML-20018 Rev. 3
Approval Testing and GIS Components – Doc. No. LML-20759 Rev. 1
Results of Further Approval Testing of GIS Components – Doc. No. LML-20761 Rev. 1
Maritime and Coastguard Agency (MCA) Certificate of Inspections and Tests Dated: 04/01/01
Test Procedure for Department of Transport Approval – Doc. No. LEL-16-TS-02111 Rev. 3
Summary of Approval Tests – Doc. No. LEL-16-TR-02202 Rev. 1
Assembly Drawings:
D91-220-SERIES Rev. 5 – Cylinder Valve Assembly
D91-223 SERIES Rev. 5 – Valve Body/Syphon Tube Assembly
D91-100 Rev. 3a – Cylinder Valve Filling Tool
E15618 Rev. C – General Information Drawing for LEL Gas Inflation System and Inlet Valves

LRV REPORTS

Design Appraisal Document COV0310268/WHF, Issue 1 Dated: 21 April 2004

Issue: 3

Date of Issue: 20 June 2008

LRV Notified Body Number 0038


W. H. French on behalf of Lloyd's Register Verification



EC TYPE EXAMINATION CERTIFICATE

This is to certify that Lloyd's Register Verification, a Notified Body under the terms of: the Transportable Pressure Equipment Directive 1999/36/EC; did (in accordance with Module B of the Directive) undertake an EC Type Examination 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: **Leaffield Marine Limited**
Atworth
Wiltshire
United Kingdom

PRODUCT DESCRIPTION: **Gas Inflation Valve**

PRODUCT TYPE: **LML Gas Inflation System (GIS)**

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 LRV 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: COV0310268/01

Original Approval: 11 March 2004

Current Certificate: 20 June 2008

Certificate Expiry: 11 March 2014

LRV Notified Body Number 0038


W. H. French on behalf of Lloyd's Register Verification

Lloyd's Register Verification Limited, 71 Fenchurch Street London EC3M 4BS UK

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