



Certificate of Type Test Issued by : NEL Certificate No. : 0039 Date of Issue: 26 October 2000 NEL Page 1 of 2 East Kilbride, Glasgow G75 0QF, United Kingdom **Approved Signatories** Tel No. +44 (0)1355 220222 L Hunter, D Hare Fax No. +44 (0)1355 272999 technology for life Customer Seaflex Ltd. **Customer Address** Samuel Whites, Cowes, Isle of Wight, PO31 7RA. **Order No** Project No. WAW011000 **NEL Test Mark** MQFY - 2Certificate No. 0039 Specimen received date 25 October 2000 Date of Test 26 October 2000 Date of next test N/A Seaflex Ltd 5 Tonne Low headroom WLB **Specimen Description** Identification Mark Type of Test Type test in accordance with Health & Safety Executive Notice 3/88 & Guidance No. IMCA D016. **Test Machine Used** D1 Peak load achieved on snatch test 30.3 Tonnes **Test Result** Pass Comments Full Dimensional Specifications Recorded and Retained by N.E.L. Distribution Seaflex Ltd. 1 copy NEL 1 copy Tested by D. Hare

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PPE/Testcert_Issue 1.0

NEL is a trading name of TUV NEL Ltd. registered in Scotland at East Kilbride. Glasgow G75 0QU Registered Number SC215164



CERTIFICATE NUMBER 11-LD689625-3-PDA DATE 17 May 2013

ABS TECHNICAL OFFICE London Engineering Department

Certificate of

DESIGN ASSESSMENT

This is to Certify that a representative of this Bureau did, at the request of **SEAFLEX LTD.**

assess design plans and data for the below listed product. This assessment is a representation by the Bureau as to the degree of compliance the design exhibits with applicable sections of the Rules. This assessment does not waive unit certification or classification procedures required by ABS Rules for products to be installed in ABS classed vessels or facilities. This certificate, by itself, does not reflect that the product is Type Approved. The scope and limitations of this assessment are detailed on the pages attached to this certificate.

PRODUCT: Load Bag, Water Filled

MODEL: 1, 2, 3, 5, 10, 15, 20, 25 & 35 Tonnes

This Product Design Assessment (PDA) Certificate 11-LD689625-3-PDA, dated 17/May/2013 remains valid until 06/Feb/2016 or until the Rules or specifications used in the assessment are revised (whichever occurs first).

This PDA is intended for a product to be installed on an ABS classed vessel, MODU or facility which is in existence or under contract for construction on the date of the ABS Rules or specifications used to evaluate the Product.

Use of the Product on an ABS classed vessel, MODU or facility which is contracted after the validity date of the ABS Rules and specifications used to evaluate the Product, will require re-evaluation of the PDA.

Use of the Product for non ABS classed vessels, MODUs or facilities is to be to an agreement between the manufacturer and intended client.

AMERICAN BUREAU OF SHIPPING

John L. Morgan Engineer

NOTE: This certificate evidences compliance with one or more of the Rules, Guides, standards or other criteria of ABS or a statutory, industrial or manufacturer's standards. It is issued solely for the use of ABS, its committees, its clients or other authorized entities. Any significant changes to the aforementioned product without approval from ABS will result in this certificate becoming null and void. This certificate is governed by the terms and conditions as contained in ABS Rules 1-1-A3/5.9 Terms and Conditions of the Request for Product Type Approval and Agreement (2010).

Key Features and Benefits at a Glance

For Your Peace of Mind

- Fully compliant with LEEA 051 guidelines and also with ABS Product Design Approval (PDA).
- Strops compliant to BS EN 1492 Part 1.
- Manufacturing traceability for each product back to component level.
- 6:1 safety factor verified by TÜV NEL Type Test.
- High performance structural fabric canopy.
- **RF** welded seams for strength and integrity.
- Webbing harness terminates with single steel lifting ring.
- Rental units inspected and tested between every single job.

For Your Ease of Operation

- User-positioned "swan-neck" filling system.
- Fire-hose inlet and quick-dump outlet.
- Integral handling ladders.





- Can be used in clusters for loads of up to 150 tonnes on a single hook, multiple clusters can be used for higher loads.
- Can be supplied complete with load cells and load shackles.
- Delivered ready for immediate use with universally compliant documentation: WaterLoad bag-specific log book containing certification, service records and operating manual.

Unit		Packed				Filled	
Туре	Kg	L	W	Н	Kg	Diameter	Height
1-WLB	1,000	0.50	0.35	0.25	22	1.60	1.90
2-WLB	2,000	0.75	0.40	0.25	33	1.80	2.50
3-WLB	3,000	0.80	0.35	0.30	42	1.80	2.70
5LH-WLB	5,000	0.90	0.50	0.35	58	2.20	3.10
10-WLB	10,000	1.10	0.50	0.40	85	2.30	4.80
15-WLB	15,000	1.20	1.00	0.40	145	2.70	5.40
20-WLB	20,000	1.20	1.00	0.55	160	3.20	5.50
25-WLB	25,000	1.20	1.10	0.65	210	3.80	5.90
35-WLB	35,000	1.20	1.10	0.80	240	4.15	6.60
50-WLB	50,000	2.10	1.20	0.80	416	4.20	8.00





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