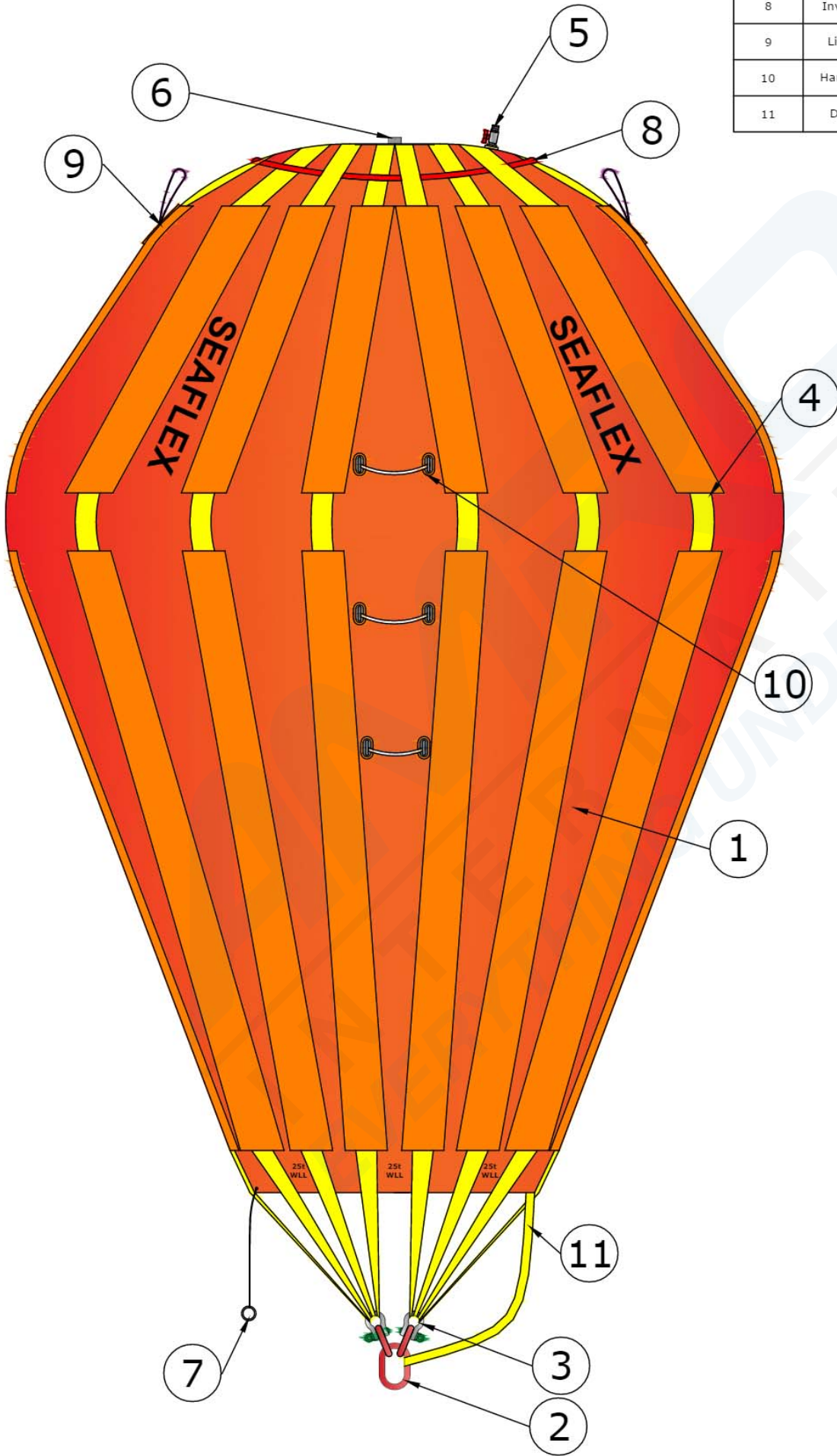



**PRODUCT DETAILS:**

**Max Height Filled** - 5.9m  
**Max Height Empty** - 6.8m  
**Max Diameter Filled** - 3.8m  
**Product Weight** - 175kg Approx

25t Air Lift Bag Component List			
Item Number	Component Title	Component Description	QTY Per Unit
1	Canopy	Heavy Duty PVC coated Polyester Base Cloth	1
2	Masterlink Assembly	Masterlink Assembly	1
3	Shackles	Galvanised Green Screw Pin Shackles	4
4	Main Strops	Duplex Polyester Sling Webbing fitted in a basket configuration	8
5	Inflation Port	$\frac{3}{4}$ " Skin Fitting with quarter turn Ball Valve, terminating in a $\frac{3}{4}$ " Camlock	1
6	Dump Valve	2" Bottom Operated Dump valve	1
7	Dump Valve Lanyard	3mm Cord complete with Tinsley Ring	1
8	Inverter Point	Round Sling for Inverter Line Attachment	1
9	Lifting point	Webbing Patch for Lifting of Bag	3
10	Handling Point	Rope Handles for Manual Handling	8
11	De-Tangler	Unique De-Tangler verifies Rigging in Zero Visibility	1



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01	03.08.15	Initial Issue	GJP	SSB	SSB
Rev	Date	Description	Drawn	Checked	Appd
 <b>Unique SEAFLEX</b> A Unique Maritime Group Company			SEAVIEW ROAD COWES ISLE OF WIGHT ENGLAND PO31 7US  TEL: +44 1983 290 525 www.uniquegroup.com		
DRAWING TITLE			SCALE		
25t Air Lift Bag Specification Sheet			N.T.S @ A3		
PROJECT NUMBER			DRAWN		
Air Lift Bag (ALB)			GJP		
DRAWING No.			REVISION		
25t - ALB - SS			01		

# Certificate of Type Test

Issued by : National Engineering Laboratory  
Mechanical Testing & Analysis

Certificate No. : Seaflex Type 25t/001/2007 Date of Issue: 22 October 2007



 technology for life	<b>National Engineering Laboratory</b> East Kilbride, Glasgow G75 0QU, United Kingdom Tel No. +44 (0)1355 220222 Fax No. +44 (0)1355 272791 Direct Line +44 (0)1355 272174 or +44 (0)1355 272382 Email: <a href="mailto:dhare@tuvnel.com">dhare@tuvnel.com</a> or <a href="mailto:lhunter@tuvnel.com">lhunter@tuvnel.com</a>	Page 1 of 2
	<b>Approved Signatories</b> <b>L. Hunter – Test Section Manager</b> 	

**Customer** : Seaflex Ltd.  
**Customer Address** : Samuel Whites, Cowes, Isle of Wight, PO31 7R, United Kingdom.  
**Order No.** : 200207/1GB **Project No.** : WAW700000  
**NEL Test Mark** : MTFZ-01 **Certificate No.** : Seaflex Type 25t/001/2007  
**Specimen received date:** 1 August 2007 **Date of Test** : 1 August 2007

**Specimen Description** : 25 Tonne capacity Water Load Bag (WLB) constructed from high tensile PVC coated polyester 3 x 3 Panama 1650gms/m base cloth complete with HF welded seams. 16 off 75 mm wide polyester webbing strops c/w sewn loops are arranged equi-distant around the circumference of the bag through strop pockets and terminate at the base of the bag. The free ends are terminated in loops through which 4 x 9.5t SWL green pin shackles are passed (4 straps/shackle) and linked to a Grade 8 Quad Assembly S-22-8 Masterlink with a SWL of 40.8t and S.F. of 6:1. A 3" BSP male female lever handle quarter turn bale valve to which a 3" diameter layflat hose may connect is fitted to the base flange for emptying of the bag. A light alloy swan neck c/w 2.5" instantaneous coupling is fitted at the top of the bag for filling from a hydrant or pump. The bag has a n overall height of 5.9 m and a diameter of 3.8m when full.  
(See overleaf for bag drawing and Components List).

**Identification Mark** : Seaflex 25T WLB  
**Type of Test** : Type Test in accordance with Health & Safety Executive Notice 3/88 and Guidance No. IMCA D016.  
**Test Machine** : D1  
**Peak Load Achieved on Snatch Test** :1480 kN (150.96 Tonne)  
**Test Results** : Pass  
**Comments** : Full Dimensional Specifications supplied by Seaflex Ltd. and retained by NEL.

#### 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



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