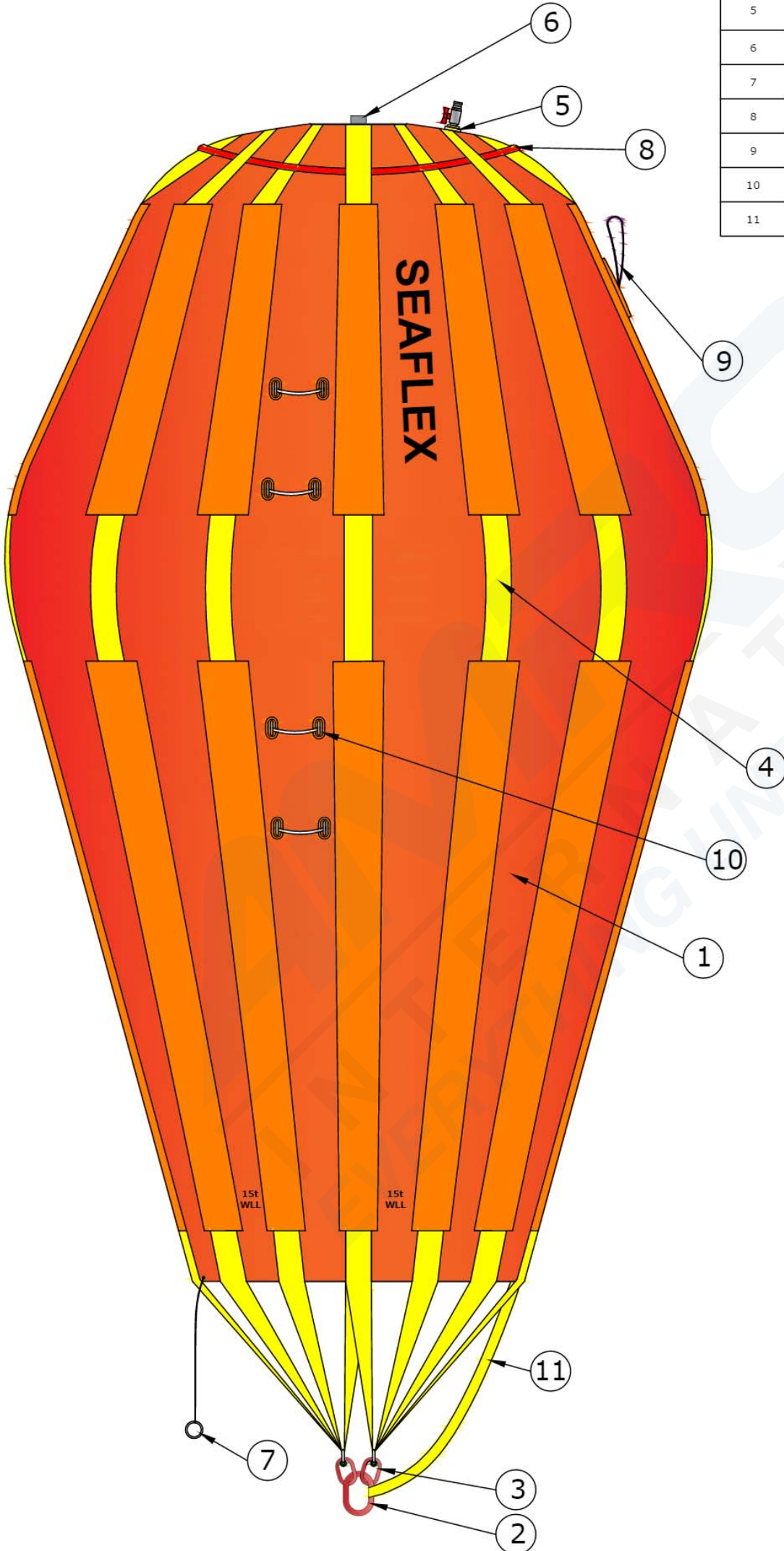


PRODUCT DETAILS:

Max Height Filled - 5.4m
Max Height Empty - 6.1m
Max Diameter Filled - 2.7m
Product Weight - 110kg Approx

15t 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	7
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	2
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



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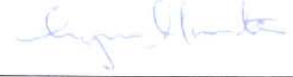
DRAWING TITLE	SCALE
15t Air Lift Bag Specification Sheet	N.T.S @ A3
PROJECT NUMBER	DRAWN
Air Lift Bag (ALB)	GJP
DRAWING No.	REVISION
15t - ALB - SS	01

Certificate of Type Test

Issued by : National Engineering Laboratory
Mechanical Testing & Analysis

Certificate No. : Seaflex Type 15t/002/2007 Date of Issue: 22 October 2007



 technology for life	National Engineering Laboratory 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: dhare@tuvnel.com or lhunter@tuvnel.com	Page 1 of 2
	Approved Signatories L. Hunter – Test Section Manager 	

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-02 **Certificate No.** : Seaflex Type 15t/002/2007
Specimen received date: 1 August 2007 **Date of Test** : 1 August 2007

Specimen Description : 15 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. 12 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 8.5t SWL green pin shackles are passed (3 straps/shackle) and linked to a Grade 8 Quad Assembly S-20-8 Masterlink with a SWL of 33.5t 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 an overall height of 5.4 m and a diameter of 2.7 m when full.
(See overleaf for bag drawing and Components List).

Identification Mark : Seaflex 15T 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 : 1117 kN (113.93 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

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