



# Liftek<sup>®</sup>



## Subsea Air Lift Bags & Inflatable Buoyancy Bags

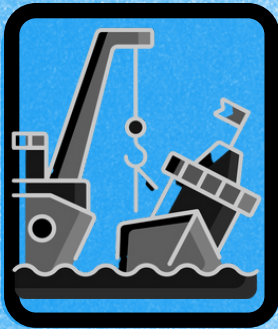


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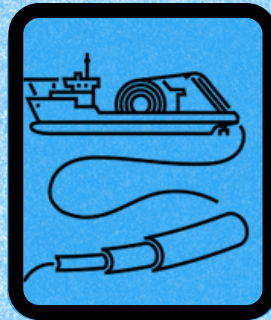
[sales@liftek-intl.com](mailto:sales@liftek-intl.com)

# PRODUCTS & APPLICATIONS

PRODUCT NAME	PRODUCT CODE
PARACHUTE SUBSEA AIRLIFT BAG	PSAB
FULLY ENCLOSED SUBSEA AIRLIFT BAG	FESAB
FULLY ENCLOSED CYLINDRICAL BAG	FECB
SINGLE POINT BOUYANCY POD	SPBP



**Salvage**



**Cable/Pipe Laying**



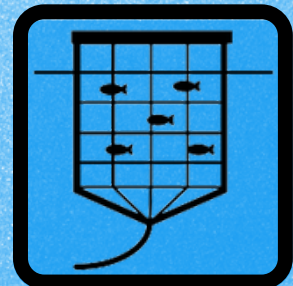
**Search & Rescue**



**Marine Research**



**Dredging**

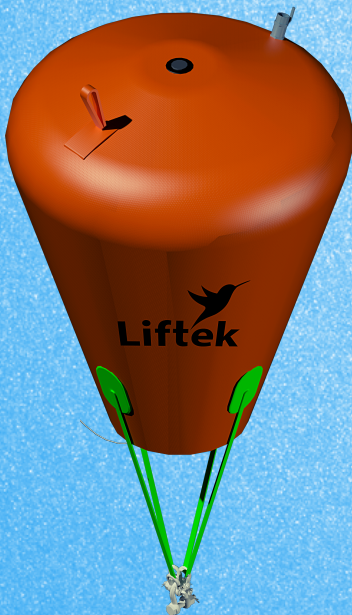


**Aquaculture**

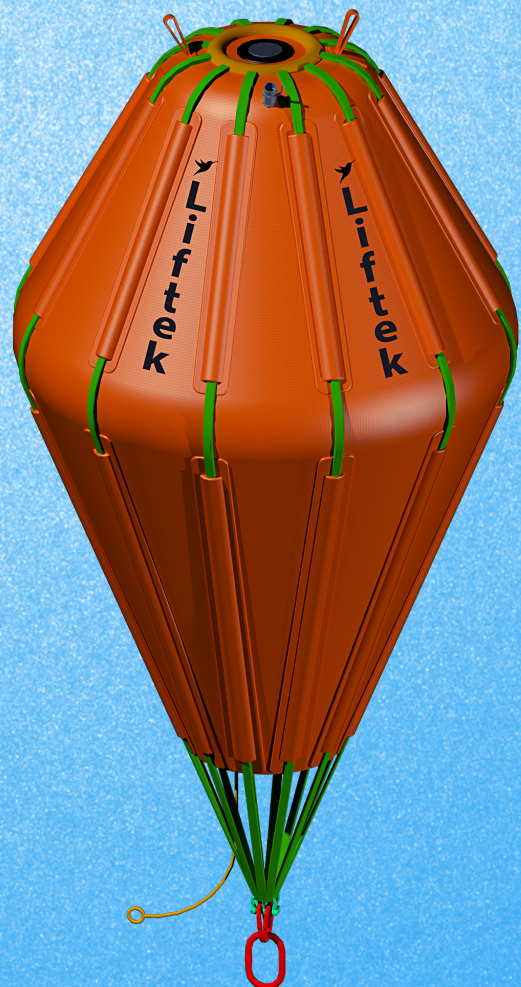
## PARACHUTE SUBSEA AIRLIFT BAG (PSAB)

**WLL: 0.1MT TO 50MT**

- Designed for safe subsea lifting and equipped with a single point attachment to the load-bearing webbing sling arrangement
- Manufactured to FOS of 5:1 for the Airlift bag & FOS 7:1 for the Webbing Slings as per the requirements of IMCA D-016 Rev 4:2016
- Bags are fitted with a top-mounted 3/4" inlet valve assembly and quick-release camlock coupling.
- Top-mounted manual dump valve with a lanyard that can be operated from the bottom of the bag
- Clearly labeled Inversion Line attachment point at the crown, with a minimum breaking force of 1.5 x the WLL of the airlift bag.
- Fabricated from durable & UV-resistant 3 ply PVC fabric and RF welded seams for strength and integrity.
- Supplied with User Manual and Logbook



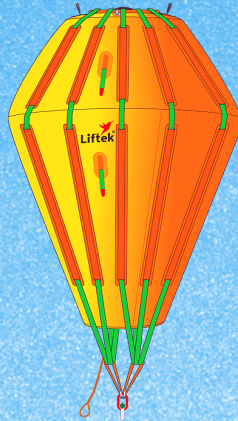
Design of PSAB-100KGS to PSAB-1MT



Design of PSAB-2MT to PSAB-50MT

# PARACHUTE SUBSEA AIRLIFT BAG (PSAB)

## WLL: 0.25MT to 50MT



SL NO.	MODEL	CAPACITY	INFLATED HEIGHT	INFLATED WIDTH	SMALL DUMP VALVE	LARGE DUMP VALVE	3/4" FILL/RELEASE VALVE
1	PSAB-0.1MT	100 KGS	125 CM	70 CM	<input checked="" type="checkbox"/>		
2	PSAB-0.2MT	200 KGS	135 CM	85 CM	<input checked="" type="checkbox"/>		
3	PSAB-0.25MT	250 KGS	145 CM	90 CM	<input checked="" type="checkbox"/>		
4	PSAB-0.5MT	500 KGS	210 CM	125 CM	<input checked="" type="checkbox"/>		
5	PSAB-1MT	1000 KGS	260 CM	145 CM		<input checked="" type="checkbox"/>	
6	PSAB-2MT	2000 KGS	300 CM	175 CM		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7	PSAB-3MT	3000 KGS	330 CM	210 CM		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
8	PSAB-5MT	5000 KGS	410 CM	225 CM		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
9	PSAB-10MT	10000 KGS	540 CM	275 CM		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
10	PSAB-15MT	15000 KGS	530 CM	335 CM		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
11	PSAB-20MT	20000 KGS	575 CM	370 CM		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
12	PSAB-25MT	25000 KGS	630 CM	385 CM		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
13	PSAB-30MT	30000 KGS	610 CM	405 CM		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
14	PSAB-35MT	35000 KGS	650 CM	420 CM		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
15	PSAB-50MT	50000 KGS	755 CM	500 CM		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

*All dimensions are approximate and subject to change without prior notice*