



OPEN REVERSIBLE INFLATABLE LIFERAFT

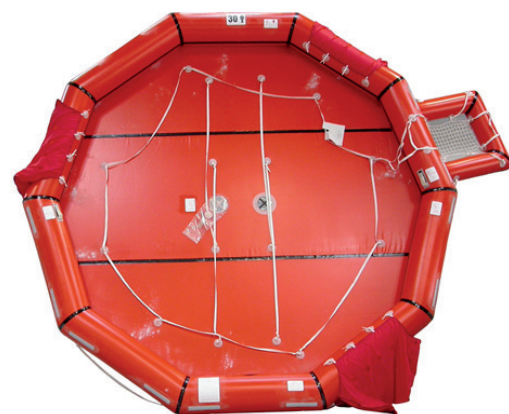
ORIL LIFERAFT SOLUTION ↓

Built to meet the needs of small passenger vessels, high speed crafts and fishing vessels, the Survitec Open Reversible inflatable liferaft (ORIL) range is the optimum choice for many operators. Ideal for accommodating up to 151 people, these rafts are immediately boardable after drop, allowing for safe and fast recovery of all passengers.

Designed and manufactured out of our highly successful facility in Chevanceaux, France, the open reversible is designed and constructed to withstand arduous environments at sea, supported by its durable polyurethane fabric and superior inflation time. All of the Survitec ORIL rafts are specifically manufactured to be compact when stored on-board, making them an effective choice when space and service time are at a premium.

FEATURES

- **ASSEMBLED USING THERMOBONDING™ (ADVANCED HOT ASSEMBLY TECHNIQUE) ENSURING;**
 - **CONSISTENT (COMPUTER- CONTROLLED TECHNIQUE)**
 - **INERT TO AGING FACTORS IN THE MARINE ENVIRONMENTS**
 - **EASY TO SERVICE AND FIT IN SMALL LIGHT**
 - **GLASS REINFORCED CONTAINER**
- **EQUIPMENT PACKS SEALED IN STRONG WATERTIGHT BAGS**
- **PARAMOUNT EVACUATION TIME**
- **VENTURI TECHNOLOGY - ALLOWS FO WEIGHT/ VOLUME SAVINGS (50-151 OPTION)**



6-30
people



50-151
people



OPEN REVERSIBLE INFLATABLE LIFERAFT

Container Options

The Survitec open reversible liferaft can be supplied in any of the following container options:

Round



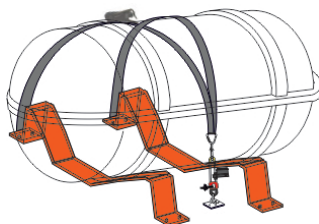
LPC



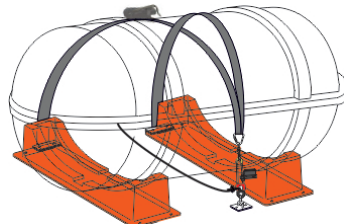
Cradle Options

The Survitec ORIL can be supplied in any of the following cradle options:

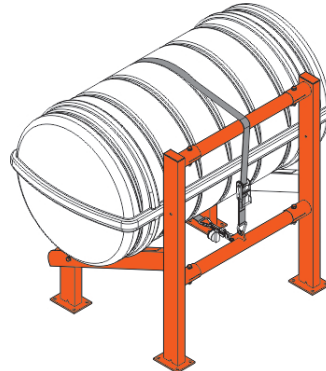
Galvanized steel or aluminium metallic deck cradle



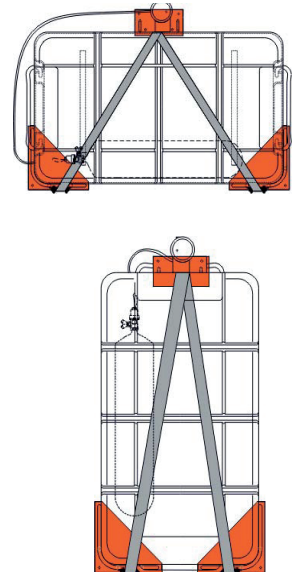
Single or double GRP deck cradle



Single or multiple tilting cradle



LPC cradle with horizontal or vertical options



Marine Evacuation System - Small Inflatable Slide Option

Marine Evacuation Systems (MES):

- Associate ORIL with small inflatable slide (SIS)
- Specifically designed for high speed craft and other passenger vessels - when fast evacuation is required

Small Inflatable Slides (SIS):

- Light and easy to use
- Facilitates the decent of passengers into ORIL
- Increase safety for the low freeboard vessels
- Safer means of evacuation when evacuation deck is lower than 3.8 meters

Morning Configuration:

- EBL arrangement (extremity bousing lines)
- CBL arrangement (central bousing lines)

Equipment included:

- Reflective tape
- External light
- Boarding ramp
- Water pockets
- Knife
- Bailers
- Straps to fix evacuation slide
- Lifeline

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50 - 151 Passenger Option

Container Options

The Survitec ORIL can be supplied in any of the following container options:

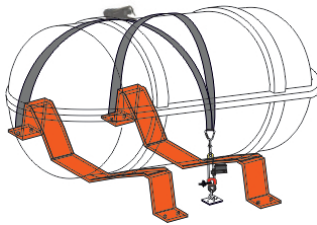
Round



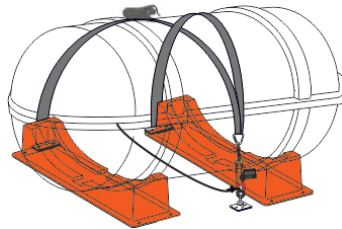
Cradle Options

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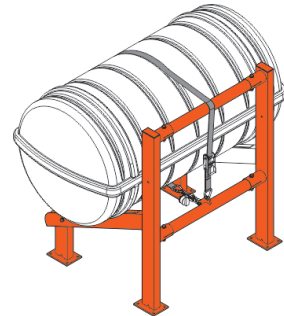
Galvanized steel or aluminium metallic deck cradle



Single or double GRP deck cradle



Single or multiple tilting cradle



Equipment included:

- Reflective tape
- External light
- Boarding ramp
- Towing patch
- Water pockets
- Cylinder
- Thwarts
- Venturi
- Inflation valve
- Relief valve
- Lifeline

Marine Evacuation System - Small Inflatable Slide Option

Marine Evacuation Systems (MES):

- Associate ORIL with small inflatable slide (SIS)
- Specifically designed for high speed craft and other passenger vessels - when fast evacuation is required

Small Inflatable Slides (SIS):

- Light and easy to use
- Facilitates the decent of passengers into ORIL
- Increase safety for the low freeboard vessels
- Safer means of evacuation when evacuation deck is lower than 3.8 meters

Morning Configuration:

- EBL arrangement (extremity bowing lines)
- CBL arrangement (central bowing lines)

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6 - 30 Passenger Option

Round Container

TECHNICAL DATA		
CAPACITY	WEIGHT	DIMENSIONS L x w x h (mm)
6	40 KG	1020 x 476 x 440
10	51 KG	1020 x 476 x 440
20	77 KG	1160 x 560 x 513
30	100 KG	1275 x 610 x 590
37	104 KG	1275 x 610 x 590

LPC Container

TECHNICAL DATA		
CAPACITY	WEIGHT	DIMENSIONS L x w x h (mm)
6	38 KG	825 x 540 x 318
10	51 KG	890 x 520 x 333
20	77 KG	965 x 596 x 380
30	99 KG	1088 x 666 x 390
37	101 KG	1160 x 730 x 408

50 - 151 Passenger Option

Round Container

TECHNICAL DATA		
CAPACITY	WEIGHT	DIMENSIONS L X W X H (MM)
50	170 KG	1275 x 800 x 740
65	190 KG	1275 x 800 x 740
100	295 KG	1560 x 852 x 835
100 V	230 KG	1450 x 800 x 740
151 V	345 KG	1560 x 952 x 960

APPROVALS

SOLAS regulation, HSC code, LSA code, EC (MED), USCG, TC, RMRS and CCS



Round Container (IBA type)

TECHNICAL DATA		
CAPACITY	WEIGHT	DIMENSIONS L x w x h (mm)
6/9	36 KG	1020 x 476 x 440
10/15	46 KG	1020 x 476 x 440
20/30	76 KG	1160 x 560 x 513
30/45	100 KG	1275 x 610 x 590

*IBA type: USCG approval (US) & TC approval Canada

LPC Container (IBA type)

TECHNICAL DATA		
CAPACITY	WEIGHT	DIMENSIONS L X W X H (MM)
4	30 KG	825 x 540 x 318
6/9	35 KG	825 x 540 x 318
10/15	46 KG	890 x 520 x 333
20/30	75 KG	965 x 596 x 380
30/45	99kg	1088 x 666 x 390

Valise Container

TECHNICAL DATA		
CAPACITY	WEIGHT	DIMENSIONS L X W X H (MM)
4 (TC)	21 KG	690 x 250 x 300
6 (USCG)	30 KG	690 x 250 x 300

Round Container (IBA type)

TECHNICAL DATA		
CAPACITY	WEIGHT	DIMENSIONS L X W X H (MM)
50 (US)	165 KG	1275 x 680 x 615
75 (TC)	165 KG	1275 x 680 x 615
100 (US)	305 KG	1560 x 852 x 835
150 (TC)	305 KG	1560 x 852 x 835

*IBA type: USCG approval (US) & TC approval Canada



GET IN TOUCH

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