



**OCEAN SAFETY®**

## NEW - OCEAN ISO9650 LIFERAFT

We have taken years of experience in designing and servicing liferafts to develop this innovative, lightweight liferaft.  
Manufactured to meet the rigorous ISO 9650 Type 1 Group A requirements.  
Made in the UK.

### CONSTRUCTION

- Buoyancy** - Tubular construction ensuring only 2 internal seams are used, significantly reducing abrasive damage during use.
- New inflation system tested to SOLAS standard.
- Floor** - Fully bonded floor allowing repairs during use whilst maintaining full insulation.
- Containers** - Strong yet lightweight, low profile GRP, offering excellent size choices.
- Valises** - Piped edges for enhanced wear, equipment list slots, clear pictorial instructions.

### REGULATIONS

- Meets requirements under current MCA Code of Practice, Class XII and ISAF Special Regulations.
- Can be packed with Over 24hr pack for the ARC.
- SOLAS B packs can be included in container so no need for Grab Bags.

### TEST DATA

- ISO Type 1 Group A <24hr.
- Drop tested to 6m.
- Swamp tested for 100% overload.
- Boardable at +5°C in under 1 minute.
- Inflation tested from -15°C to + 65°C.



### BOARDING

Ladder with aluminium tubes for better purchase, full knee scoop with grab handles midway and at the top, hand over hand ladder extending internally.

[www.oceansafety.com](http://www.oceansafety.com)

### MATERIALS

- Buoyancy** - New high tenacity nylon coated PU in a sandwich construction, providing a greater wear resistance and a longer service life.
- Highly visible yellow buoyancy for maximum visual impact.
- Canopy** - PU coated nylon for a longer life.

### FEATURES

- Water ballast exceeds ISO requirements:  
4, 6 & 8 man = 4 x 75L = 300L  
10 & 12 man = 6 x 75L = 450L.
- SOLAS Approved lighting systems.
- Standard recommended service interval of 3 years.
- Smart, aesthetically pleasing containers and valises.
- Rainwater collector.
- Observation port.
- Pictorial instructions printed on the raft.
- Designed, tested and Made in the UK

### PACK CONTENTS

- Exceeds the requirements of ISO 9650 (See reverse for full list).
- SOLAS B and >24 hour packs.
- Spanish/Italian and French amendments available in 2008.



**OCEAN SAFETY®**

## Weights, Dimensions & Emergency Packs

Liferaft Valise < than 24hr Pack				Liferaft Valise SOLAS B Pack		
Size	Dimensions (cm)	Weight (kg)	Part No	Dimensions (cm)	Weight (kg)	Part No
4 Man	67 x 42 x 24	28	RAF0100	67 x 42 x 27	35	RAF0160
6 Man	74 x 43 x 24	35	RAF0110	74 x 43 x 27	42	RAF0170
8 Man	74 x 44 x 25	40	RAF0120	74 x 44 x 28	48	RAF0180
10 Man	85 x 45 x 26	47	RAF0130	85 x 45 x 29	56	RAF0190

Liferaft Valise More >24hr Pack, part numbers TBA, please contact the sales team.

Liferaft Container less <24hr pack				Liferaft Container SOLAS B Pack		
Size	Dimensions (cm)	Weight (kg)	Part No	Dimensions (cm)	Weight (kg)	Part No
4 Man	71 x 49 x 23	34	RAF0105	71 x 49 x 26	41	RAF0165
6 Man	80 x 52 x 26	42	RAF0115	80 x 52 x 29	49	RAF0175
8 Man	80 x 52 x 26	46	RAF0125	80 x 52 x 29	54	RAF0185
10 Man	89 x 52 x 26	53	RAF0135	89 x 52 x 29	62	RAF0195
12 Man	89 x 52 x 26	56	RAF0140	89 x 52 x 29	66	RAF0200

Liferaft Container More >24hr Pack, part numbers TBA, please contact the sales team.



The New Ocean ISO Liferaft exceeds ISO regulations in the following ways;

- 1) Each liferaft exceeds the water ballast minimum by at least 80L, providing additional stability.
- 2) The Less < 24hr emergency pack exceeds the requirements for equipment; including 1 extra parachute rocket, 500ml of water per person, 1 extra torch and a fully approved SOLAS light.

### Less <24hr Emergency Pack contents;

- 1 x bailer
- 1 x whistle
- 1 x signal mirror
- 1 x repair kit
- 1 x bellows
- 2 x sponge
- 2 x torch
- 2 x red parachute rocket
- 3 x red hand flares
- 6 x anti-sea sickness tablets (pp)
- 1 x sea sickness bags per person
- 500ml water per person
- 1 x rescue quoit
- 1 x survival instructions
- 1 x floating liferaft safety knife
- 1 x sea anchor and line
- 2 x paddles

### Additional SOLAS B Emergency Pack contents;

- 1 x TPA per person
- 1 x cat C first aid kit
- 1 x buoyant orange flare
- 1 x drogue
- 1 x inflatable radar reflector
- 1 x SOLAS No.2 card

### Greater >24hr Grab Bag Pack contents;

- 3 x red hand flares
- 2 x TPA
- 1 x ISAF first aid kit
- 1000ml water per person
- 10000kj food per person
- 1 x buoyant orange flare
- 1 x additional drogue
- 1 x inflatable radar reflector
- 1 x SOLAS No.2 card



### **Ocean Safety Ltd**

Saxon Wharf, Lower York Street, Southampton, SO14 5QF

Tel: +44 (0) 23 8072 0800 Fax: +44 (0) 23 8072 0801

[info@oceansafety.com](mailto:info@oceansafety.com)

[www.oceansafety.com](http://www.oceansafety.com)

Information correct at time of going to press.