

30%  
Weight  
saving



OCEAN SAFETY®

datasheet



# Carbon Liferaft



NEW  
VALISE



### Details

The UltraLite liferaft has a carbon container or valise and a carbon fibre wrapped aluminium cylinder and can give up to 30% weight saving compared to the traditional range of Ocean ISO liferafts.

With an up to 24 hour survival pack a 10 man canister UltraLite weighs around the same as a 4 man valise liferaft.

The Ocean UltraLite liferaft utilizes carbon composite technology to achieve an amazing 30% weight reduction.

This new fully compliant ISO liferaft range with less than 24hr pack, means that a 10 man canister liferaft now weighs little more than a traditional 4 man valise.

This next generation of liferafts offers the obvious benefits of a light weight solution for yacht designers but most importantly



### Features

- Water ballast that exceeds ISO requirements:
  - 6 & 8 man = 4 x 75L = 300L
  - 10 & 12 man = 6 x 75L = 450L
- SOLAS approved lighting systems
- 3 year service interval
- Rain water collection
- Observation port
- Pictorial instructions printed on the raft
- Designed, tested and manufactured in the UK
- <24 hour pack included
- Meets requirements under current MCA Code of Practice, Class XII and ISAF Special Regulations

### Test Data

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

### Boarding

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

### Partnumbers

Liferaft Size	Canister	Valise
6 Person	RAF0375	RAF0405
8 Person	RAF0385	RAF0410
10 Person	RAF0395	RAF0415
12 Person	RAF0400	RAF0420

### Weight Savings and Dimensions

Liferaft Size	Ocean ISO	UltraLite Canister (dims mm)	UltraLite Valise (dims mm)
6 Person	40 Kg	28 Kg (788x518x280)	25 Kg (760x450x260)
8 Person	45 Kg	35 Kg (788x518x280)	32.5 Kg (760x450x260)
10 Person	52 Kg	36 Kg (788x518x280)	33.5 Kg (860x450x270)
12 Person	56 Kg	39.5kg (788x518x360)	37 Kg (860x450x270)

Weights issued with a tolerance of +/- 0.5 kg. Dimensions issued with a tolerance of +/- 30mm

Your Lifesaving Supplier

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