The Liferaft Range



The Complete Range

Offering ISO and ORC liferafts designed to accommodate the requirements of the leisure marine markets.

Boasting a worldwide, supply, support and distribution network.

Our pledge

Ocean Safety is one of the UK's leading independent safety suppliers and manufacturers; specialising in the worldwide supply, distribution and servicing of marine safety equipment.

With over 20 years of expertise and in-depth knowledge within the leisure marine market, our main focus is to ensure all of our customers are fully equipped with the appropriate products and knowledge of how they are used onboard a vessel.

We pride ourselves in the ability to impart years of expert knowledge and advice, a dedicated, professional service, coupled with a diverse product range to give our customers the best we possibly can.

Liferaft Servicing

The servicing of your liferaft is paramount to its maintenance and operation, ensuring that it will be fit for purpose if and when the time comes to use it.

Ocean Safety has four fully equipped service centres located across the UK, offering liferaft servicing by qualified and experienced servicing professionals.

Liferaft Hire

Ocean Safety has a sizeable hire fleet of ORC and ISO liferafts, available from 4-12man. They are available in containers and valises and can be reserved through our sales team, who will ensure you have the appropriate equipment for your journey. For more information please contact our sales team on:sales@oceansafety.com or call 02380 720 800

What's in your Grab Bag?

A well prepared grab bag can certainly increase your chances of survival if it's thought about carefully.

Getting acquainted with your liferaft safety pack is important before considering the contents of your grab bag, ensuring you don't forget crucial lifesaving items.

Some of the main suggestions for grab bag contents include:

EPIRB

Flashlight

Sun block

Hygiene wipes

Thermal protection aids

First aid kit

Prescription mediaction

Spectacles

Money and credit cards

Compass

Passports and shipping papers.



Thoughts behind grab bag contents is getting more and more important as the options available become greater but don't assume that you will have time to 'grab' your grab bag if it is down below. Consider your options to stow it on deck.



The location and way in which you stow your liferaft is an important question to consider, when purchasing a liferaft.

You need to be aware that one day you might actually need to use your liferaft and in that instance, all your earlier thoughts about it being heavy, unsightly and a general nuisance will be the last thing you remember. When considering your stowage options assume that you will need to deploy the liferaft rapidly and that it's going to be deployed by the weakest member of your crew.

Here are a few things you need to determine:

- 1. If you're mounting your raft on the weather deck, ensure that the cradle is strong enough to contain the raft in heavy weather, with solid water moving over the deck.
- 2. If your raft is stowed on the coach roof or somewhere similar, think about the plan for moving it to the deck edge in a heavy sea with the yacht moving wildly. Carrying liferafts, especially anything above an 8 person is difficult at the best of times so consider the risks of doing it on a pitching deck.
- 3. If the cradle for the liferaft is either fixed or is part of your pushpit consider the additional loads this will place on the pushpit tubes and the fastenings to the deck.
- 4. Liferafts on pushpits are more vulnerable to being swept overboard, especially if they are mounted off the centreline. Therefore ensure that the strapping arrangements are strong enough to hold the liferaft, if it becomes submerged in a heavy sea.
- 5. Many modern yachts and power boats have dedicated liferaft stowage lockers including 'under-seat' arrangements. Consider carefully how you will access this locker if the yacht is at an unusual angle or moving violently.
- 6. Make sure your liferaft will come out of the locker. Valise packed liferafts will expand and change shape over the course of a season, so don't assume that just because it went in the locker it will come out as easily. You don't want to find this out when you need the liferaft in a hurry.
- 7. If your liferaft is fitted with a Hydrostatic release mechanism and your raft is under a helms mans seat or other type of obstruction then it won't release as required. Most importantly make sure the painter line is tied to the 'weak link' part of the Hydrostatic release. If it isn't your raft will deploy as your vessel sinks and then follow it down to the seabed.

Ocean ISO UltraLite



Our premium weight saving liferaft

Details

The Ocean UltraLite liferaft utilizes carbon composite technology to achieve an amazing 30% weight reduction, compared to the traditional range of Ocean ISO liferafts. This next generation of liferafts offers the obvious benefits of a light weight solution for yacht designers but most importantly larger liferafts are now easier to handle and deploy.





- 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 < 1 minute
- Inflation tested from -15°C to

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.

Please Note: For Coding an additional ISO SOLAS B grab bag will be required. Weights and Dimensions

		UltraLite CANISTER Ultralite VALISE			Standard		
Liferaft size	Weight	Dimensions (mm)	Part No	Weight	Dimensions (mm)	Part No	ISO raft
6 Person	28 kg	(788x518x280)	RAF0375	25 kg	(760x450x260)	RAF0405	42 kg
8 Person	35 kg	(788x518x280)	RAF0385	32.5 kg	(760x450x260)	RAF0410	46 kg
10 Person	36 kg	(788x518x280)	RAF0395	33.5 kg	(860x450x270)	RAF0415	52 kg
12 Person	39.5 kg	(788x518x360)	RAF0400	37 kg	(860x450x270)	RAF0420	56 kg

Dimensions stated are +/- 3cm approx.



Carbon wrapped aluminium gas cylinder



Insulated flooring



Automatically activated light



Accessories included



Valise option



Canister option

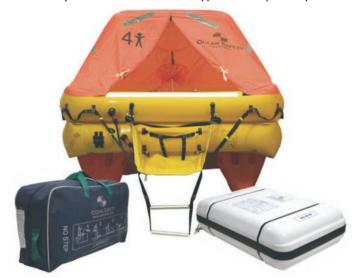
Ocean ISO



Details

Using years of experience in designing and servicing liferaft's we have developed this innovative, lightweight liferaft.

The Ocean ISO 9650 Liferaft is compact and of superior design and construction. This liferaft meets the requirements under current MCA Codes Of Practice, Class XII and ISAF offshore special regulations and was the first liferaft to be third party verified by the RYA to ISO9650 Type 1 Group A requirements.





4 stars - "This raft was well made and much thought has been given to design to make it user-friendly. We felt we could buy this with confidence."





Features:

- Water ballast that exceeds ISO requirements: 4, 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

Weights and Dimensions

ISO < 24 HOURS (less than 24 hour)

Size	VALISE			
Size	Dimensions (mm)	Weight	Part No	
4 Person	670x420x240	28 kg	RAF0100	
6 Person	740x430x240	35 kg	RAF0110	
8 Person	740x440x250	40 kg	RAF0120	
10 Person	850x450x260	47 kg	RAF0130	
12 Person				

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.

• < 24 hour pack included

Designed, tested and manufactured in the UK

• Meets requirements under current MCA Code of

Practice, Class XII and ISAF Special Regulations

STANDARD CANISTER				
Dimensions (mm)	Weight	Part No		
710x490x260	30 kg	RAF0105		
800x520x290	40 kg	RAF0115		
800x520x290	46 kg	RAF0125		
890x520x260	53 kg	RAF0135		
890x520x260	56 kg	RAF0140		

STANDARD CANISTER

Weight

40.5 kg

55 kg

65 kg

76.5 kg

84 kg

Dimensions (mm)

710x490x280

800x520x310

800x520x310

890x520x290

890x520x290

Boarding

Insulated flooring

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STANDARD CANISTER	Valise option

Part No

RAF0152

RAF0154

RAF0156

RAF0158

RAF0159



Canister option

ISO > 24 HOURS (greater than 24 hour)

C:	VALISE			
Size	Dimensions (mm)	Weight	Part No	
4 Person	670x450x270	36kg	RAF0151	
6 Person	740x460x270	50kg	RAF0153	
8 Person	740x470x280	60kg	RAF0155	
10 Person	850x490=290	72kg	RAF0157	
12 Person	Not available			

ISO SOLAS B		

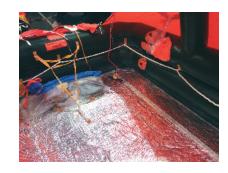
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Size	VALISE			
Size	Dimensions (mm)	Weight	Part No	
4 Person	670x420x270	35 kg	RAF0160	
6 Person	740x430x270	42 kg	RAF0170	
8 Person	740x440x280	48 kg	RAF0180	
10 Person	850x450x290	56 kg	RAF0190	
12 Person	Not available			

Not	available	
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STANDARD CANISTER			
Dimensions (mm)	Weight	Part No	
710x490x280	41 kg	RAF0165	
800x520x310	49 kg	RAF0175	
800x520x310	54 kg	RAF0185	
890x520x290	62 kg	RAF0195	
890x520x290	66 kg	RAF0200	

Ocean Charter







The Charter ISO has been developed to be a cost effective solution to meet the MCA Code of Practice. Meeting the ISO 9650 type 1 Group A standard, it is made of commercial quality rubber with a highly visible canopy. This value for money liferaft is available in a canister or valise format and is packed to the less than 24 hour or SOLAS B Standard. A greater than 24 hour pack available on request.

The Low profile canister (LPC) option is ideal for yachts with limited stowage space.

Features

- Made with commercial quality rubber
- Insulated floor
- Hermetically sealed
- Highly visible orange canopy



- Retro-reflective tape
- · External and internal light system
- 3 year service interval
- European warranty





Weights and Dimensions

ISO < 24 HOUR

Ci	VALISE			
Size	Dimensions (mm)	Weight	Part No	
4 Person	760x430 Ø	32 kg	RAF0800	
6 Person	760x450 Ø	37 kg	RAF0810	
8 Person	760x460 Ø	41 kg	RAF0820	
10 Person	820x460 Ø	48 kg	RAF0830	
12 Person	Not a	available		

STANDARD CANISTER			
Dimensions (mm)	Weight	Part No	
760x500x300	38 kg	RAF0805	
760x500x300	44 kg	RAF0815	
780x560x340	48 kg	RAF0825	
820x560x340	54 kg	RAF0835	
900x560x380	59 kg	RAF0845	

LOW PROFILE CANISTER (LPC)				
Dimensions (mm)	Weight	Part No		
720x490x230	38 kg	RAF0955		
720x490x230	44 kg	RAF0965		
720x490x260	48 kg	RAF0975		
720x490x280	54 kg	RAF1025		
720x490x320	59 kg	RAF1030		

ISO SOLAS B

Size	VALISE			
Size	Dimensions (mm)	Weight	Part No	
4 Person	760x460 Ø	39 kg	RAF0900	
6 Person	760x480 Ø	44 kg	RAF0910	
8 Person	760x500 Ø	48 kg	RAF0920	
10 Person	760x520 Ø	55 kg	RAF0930	
12 Person	Not available			

STANDARD CANISTER				
Dimensions (mm)	Weight	Part No		
760x500x300	41 kg	RAF0905		
760x500x300	49 kg	RAF0915		
780x560x340	54 kg	RAF0925		
820x560x340	62 kg	RAF0935		
900x560x380	66 kg	RAF0940		



Ocean Standard

Details

The new 'Ocean Standard' liferaft is a practical yet affordable liferaft and is the latest addition in the liferaft range offered by Ocean Safety.

It introduced to fulfil the requirement for a quality yet practical entry level liferaft, which is ideal for coastal and short offshore recreational boating and non-coded craft.













- Made with quality rubber
- Insulated floor
- Highly visible orange canopy
- 4 x 30 litre water pockets
- Zip closure on entrance
- Rain water dispenser system
- Rain water collection system
- Automatic light
- ORC safety pack



Weights and Dimensions

	Ocean Standard CANISTER		Ocean Standard VALISE			
Liferaft size	Weight	Dimensions (mm)	Part No	Weight	Dimensions (mm)	Part No
4 Person	28 kg	(650x430x280)	RAF0435	23.5 kg	(600x240x380)	RAF0430
6 Person	38 kg	(740x480x290)	RAF0445	29 kg	(700x240x400)	RAF0440
8 Person	45 kg	(740x480x330)	RAF0455	35 kg	(720x280x420)	RAF0450

Dimensions stated are +/- 3cm approx.

Safety Pack Content:

- Pair of oars
- Red hand flares
- Bailer and 2 sponges
- Waterproof torch and whistle
- Lifesaving signal cards
- Floating knife
- Drogue
- Repair clamps
- Rescue quoit and 30m line
- Bellows hand pump

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