Unique Group

SEAFLEX CENTIFLOAT™

Buoyancy + Water Weights



Deployed as a migrant boat is approached, the Centifloat™ has been designed to mitigate the often-catastrophic consequences of capsize during an uncontrolled abandonment when the occupants surge towards the side from which they first sight the rescue craft.

Their function is also preventative: seeking to encourage a controlled abandonment of these packed, unstable craft via the presence of large, high-visibility rescue devices in the water onto which persons in distress can cling until they can be shuttled back to the mother rescue vessel on rigid inflatable boats.

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Key features

- 16m long, 50+ person capacity offshore-spec rescue device
- High speed inflation/deflation valve – 3 minutes to inflate
- Fitted with grab lines
- Possibility of linking two together to form a child-friendly cradle
- Towing bridle fitted to one end for high-speed transit to the site of a vessel in distress
- 75kg per unit – easily handled and over boarded by 3-4 people
- Simple operation: no training required
- Also available: wooden ISPM 15 case complete with waterproof cover, inflation blower
- The CentiFloat was first used by the Migrant Offshore Aid Station (MOAS) Foundation on an operation to save approx. 700 migrants from a perilously-overloaded and unstable wooden boat on Thursday 6th August 2015.

  Marco Cauchi of MOAS commented, “We are happy to have the two CentiFloats™ on board. During the last rescue they were an integral part of the operation and with so many people in the water they worked exactly as intended – with many persons in distress being able to secure themselves to the CentiFloats™ and remain safe.”

Whilst the involvement of merchant vessels in such operations has reduced in recent times as the dedicated rescue vessels have moved closer to the coastlines from which traffickers are sending out these overcrowded and dangerous boats, their high freeboard and small operating crews face huge challenges in delivering such help as and when they may find themselves first on the scene of such. The restricted ability to manoeuvre such vessels, twinned with often desperate people in the water without lifejackets, creates chaotic situations, often with devastating consequences and loss of life. The biggest help they can offer may be time – direct deployment from a merchant vessel means CentiFloat™ provides both containment of the situation and a longer period of time in which to effect a rescue or wait for SAR capability to assist.

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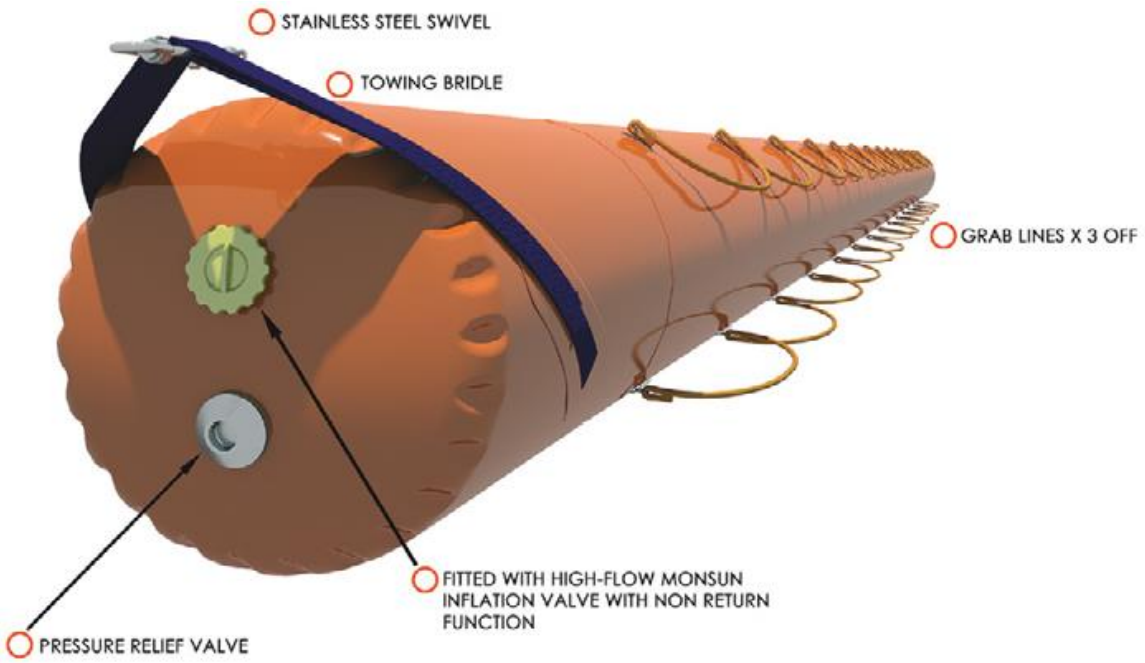

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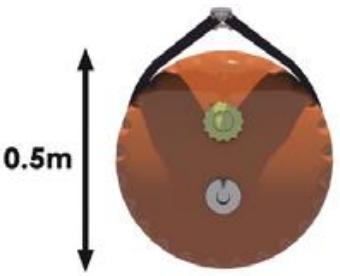
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Product Details







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Technology, Service + Support

Manufacturing Technology
All Seaflex products are designed and manufactured in the UK. Our bag canopies are constructed from High Tensile Trevira® Polyester base cloth (either 2 /2 or 3 /3 fibre panama pattern weave) coated with heavy duty UV stabilised PVC coating or, for special applications, polyurethane. Trevira is incredibly strong; a 50 mm wide 3/3 strip has a break load of approximately 1 tonne. The panels for our bags are precision cut on our 15 metre long, 3 metre wide advanced automated table for perfect repeatability. Once inspected and approved panels are assembled by skilled personnel to using Radio Frequency welding to strict quality control standards.

Certification
All our work is carried out within a system which complies with the ISO 9001-2009 Quality Management Standard as audited by Lloyds Register Quality Assurance for full traceability – and we have now gained ISO 14001 and ISO 18001 accreditation.

Service
Whether for hire or sale, all Seaflex products are sent out fully tested and inspected against their build criteria. And we do also offer on-site support to our clients in the use of our products – this most often happens within the more complex buoyancy applications for our products.
In the event that your Seaflex product should suffer minor damage in service, we can supply an approved, boxed field service kit comprising of patches, a professional quality heat gun and instruction manual to make good minor leaks prior to product refurbishment.
We can also advise on the viability of carrying out more extensive repairs, which would typically be undertaken either at our factory or at one of our approved service centres.

Support
Our support philosophy is “Wherever, Whenever”. This underlines the Seaflex commitment to not just sending out tested, proven products in proper shipping crates and with the most comprehensive documentation package in the business – but to assisting our customers in every way possible

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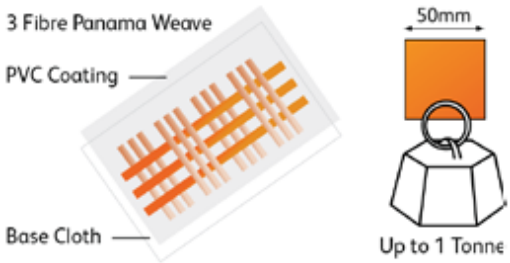
SEAFLEX CENTIFLOAT™

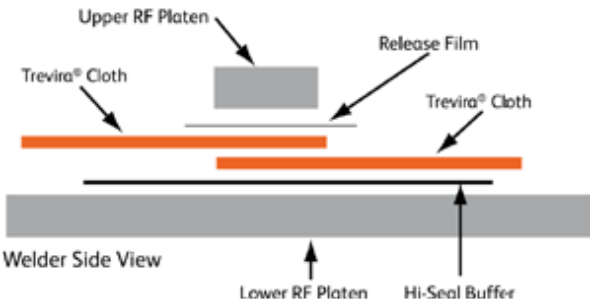
Buoyancy + Water Weights

throughout their time using our products, whether the job is a hire project or an equipment sale.
We offer worldwide support to our customers via either email or phone from head office in the UK and via our ever-growing network of offices and partners around the world.
You can put your trust in Seaflex – we won't let you down.



CentiFloat covered transport and storage, ISPM 15 crate – 144 x 104 x 76cm high





LRQA CERTIFIED ISO 9001 · ISO 14001 ISO 45001

UKAS MANAGEMENT SYSTEMS 0000

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Together for a sustainable tomorrow.

30 YEARS STRONG

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