## TRELLEBORG

## Surface Buoyancy



## **OCIMF Submarine Hose Floats**

Our OCIMF Submarine Hose Floats are manufactured using the most advanced production methods and the highest quality materials.

The introduction of the Fourth Edition of the Oil Companies International Marine Forum (OCIMF 1991) specified the required internal geometry of submarine hose floats. Now floats are fully interchangeable as all hoses constructed to the OCIMF 1991 specification must use standard sized collars. We manufacture a range of submarine hose floats to comply with this specification. The design incorporates years of experience and has been developed in conjunction with the world's leading hose manufacturers and system operators. Our OCIMF float is a significantly improved product offering optimum durability and flexibility.

The floats are manufactured using the most advanced production methods and the highest quality materials. We manufacture the floats from the inside out. The solid foam core is manufactured then encapsulated in a tough resilient outer polyurethane shell producing a significantly superior product.

The range comprises seven different sizes, each to suit the hose size of the hose collars specified in the OCIMF regulations, namely 471mm, 495mm, 581mm, 697mm, 799mm, 876mm and 946mm.

The floats fully comply with all other requirements of the OCIMF specification including hose collar width, securing metalwork specification, markings and hydrostatic pressure testing requirements.

## Submarine Hose Float Specifications

Float Size (mm)	Nett Buoyancy of assembled float in sea water (kg)	Total weight of assembled float in air	K.I.D (mm)	O.D. (mm)	W (mm)
471	80	56	471	835	450
495	114	67	495	904	500
581	130	80	581	990	500
697	190	92	697	1150	500
799	260	120	799	1250	600
876	281	128	876	1327	600
946	400	185	946	1346	850

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