

# TMB 1500 Buoy

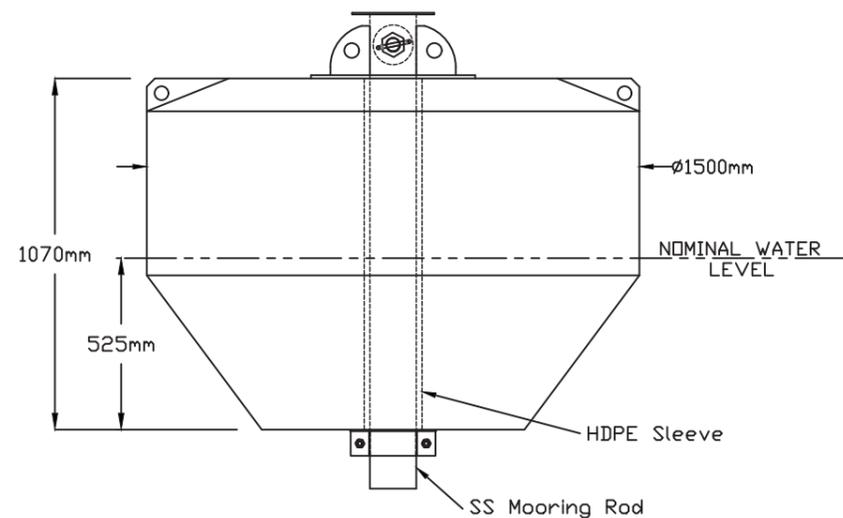
## 1500mm Mooring Buoys



Tritonbuoys has developed a diverse selection of mooring buoys that adhere to rigorous quality standards and boast a proven track record of reliability. Each buoy is manufactured from premium UV-stabilized virgin polyethylene and filled with closed-cell polyurethane to prevent water ingress in the event of damage.

**Product Code: TMB 1500**

Tritonbuoys mooring buoys feature a robust molded center pipe, specifically designed to facilitate the easy installation of mooring tubes and chains. This design enhances the functionality and versatility of the buoys, making them ideal for various mooring applications.



General Characteristics	
Diameter	1500 mm
Available Colour	Green, Red, Yellow, White as per IALA recommendations; Customisation Available.
Total Float Volume	1495 L
Nominal Freeboard	545 mm
Nominal Draft	525 mm
Total Reserve Buoyancy	895 kg
Operational Buoyancy	520 kg
Maximum Mooring Load	520 kg
Draft, Maximum	725 mm
Freeboard, Minimum	345mm
Physical Characteristics	
Material	Rotationally- Moulded UV Stabilized Virgin Polyethylene
Wall Thickness	12mm Buoy Section; 7mm Top Section
Ballast (Internal Concrete)	350 kg (Customisable)
Filling	Closed cell Polyurethane (Density > 45kg/m <sup>3</sup> )
Total Height	1070 mm
Width	1500 mm
Mass	585 kg (including ballast & mooring rod)
Certifications	
IALA	Surface colours compliant to IALA E-108
Quality Assurance	ISO9001:2015
Warranty	3 Years**
IP/Trademark	TRITONBUOYS® is a registered trademark
Options Available	
Custom Mooring Rod	
Custom Signage	
Internal Radar Reflector	
Navigation/Signal Lights	
Pickup Buoy	

\* Specifications subject to change or variation without notice  
 \*\* Warranty subject to terms & conditions

### Features:

- Excellent buoyancy and stability.
- Sturdy construction.
- Range of colours.
- Easy assembly and installation.

