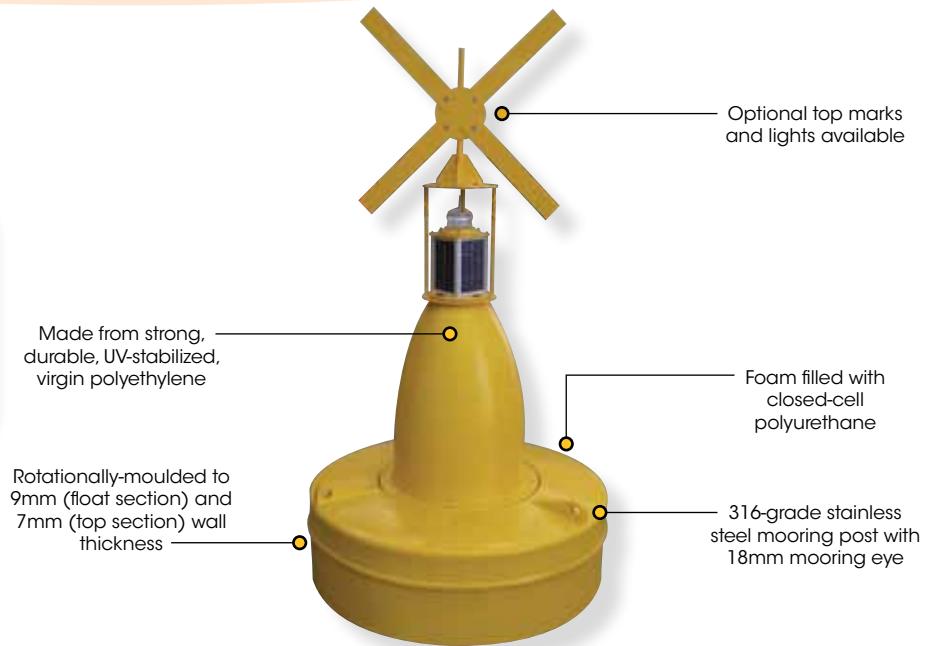


# SLB1250

1250mm dia. Navigation Buoy

Sealite have a range of mooring chains & accessories - ask your representative today how we can supply your complete mooring solution



## The Sealite Advantage

- Single piece float
- Complete unit - ready for immediate installation
- High visibility red, green, white or yellow as per IALA recommendations
- 316-grade stainless steel eye bolt for strong mooring chain attachment point
- Excellent buoyancy & stability

The SLB1250, 1250mm dia. Navigation Buoy, has proven its superior performance in many parts of Australia and around the world for long-range river and sea navigation.

The base is moulded in one-piece, strong, coloured, durable polyethylene - filled with closed-cell polyurethane and UV-stabilized for resistance to sunlight.

The strong, lightweight polyethylene buoy top is moulded in standard IALA high visibility colours and shapes to suit a range of installation requirements.

For superior night visibility, the SLB1250 navigation buoy may be fitted with a range of Sealite solar LED marine lanterns up to 5nm+.

Brass inserts provide a secure mounting for top, tower and signs. A 316-grade stainless steel eyebolt passes through the base providing a strong mooring chain attachment point.

In addition, all hardware and fittings are 316-grade stainless steel.



Environmentally Friendly & Recyclable

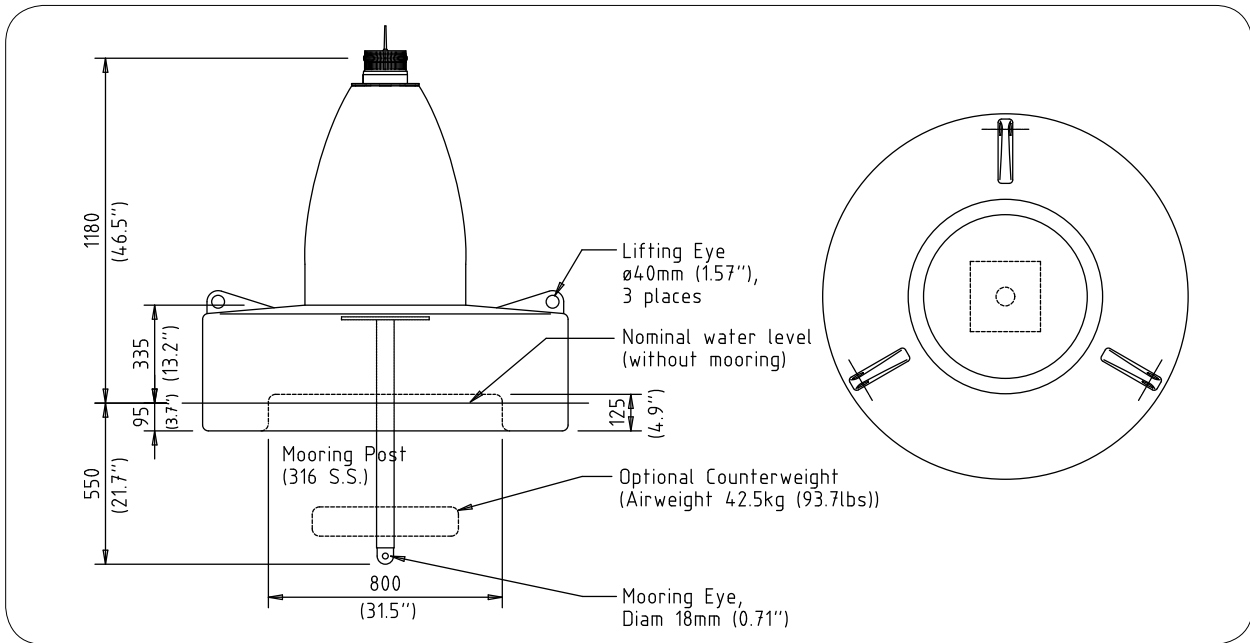
Sealite buoy products are made from recyclable materials. As a service to customers, individual components and products at the end of their service life may be returned to Sealite for recycling.



Available in a range of IALA colours and configurations, optional mould-in graphics and with a wide range of IALA recommended top marks

# SLB1250

1250mm dia. Navigation Buoy



## SPECIFICATIONS •



Manila, Philippines installation



SLB1250 Buoys are installed throughout Australian rivers and harbours

### General Characteristics

Available Colours  
Focal Plane Height (mm/inches)  
Total Float Volume (litrs/US gallon)  
Nominal Freeboard (mm/inches)  
Nominal Drafft (mm/inches)  
Reserve Buoyancy (kgs/lbs)  
Maximum Mooring Load (kgs/lbs)  
Drafft, Maximum (mm/inches)  
Freeboard, Minimum (mm/inches)  
Submergence (kg/cm, lb/inches)  
Visual Area (m<sup>2</sup>/ft<sup>2</sup>)

Red, Green, White, Yellow as per IALA Recommendations  
1180 / 46<sup>1</sup>/<sub>2</sub>  
610 / 161  
335 / 13<sup>1</sup>/<sub>8</sub>  
550 / 21<sup>2</sup>/<sub>3</sub>  
155 / 342  
155 / 342  
675 / 26<sup>2</sup>/<sub>3</sub>  
210 / 8<sup>1</sup>/<sub>3</sub>  
12.5 / 70  
0.8 / 8.6

### Physical Characteristics

Material  
Wall Thickness (mm/inches)  
Ballast (kg/lbs)  
Filling  
Height (mm/inches)  
Width (mm/inches)  
Mass (kg/lbs)  
Product Life Expectancy

Rotationally-moulded UV-stabilized virgin polyethylene,  
316-grade stainless steel mooring pole  
9 / <sup>3</sup>/<sub>8</sub> (float section), 7 / <sup>1</sup>/<sub>4</sub> (top section)  
30 / 66 external counter-weight (optional)  
Closed-cell polyurethane foam (float section)  
1180 / 46<sup>1</sup>/<sub>2</sub>  
1250 / 49<sup>1</sup>/<sub>4</sub>  
70 / 154  
Up to 12 years

### Certifications

Quality Assurance

ISO9001:2008

### Intellectual Property

Trademarks

SEALITE® is a registered trademark of Sealite Pty Ltd

### Warranty \*

1 year

### Lantern Options Options Available

Sealite SL15, SL60, SL70 or SLC310 lantern  
• Mould-in graphics  
• Sealite IALA recommended top marks  
• External ballast  
• Radar reflector



• Specifications subject to change or variation without notice  
\* Subject to standard terms and conditions