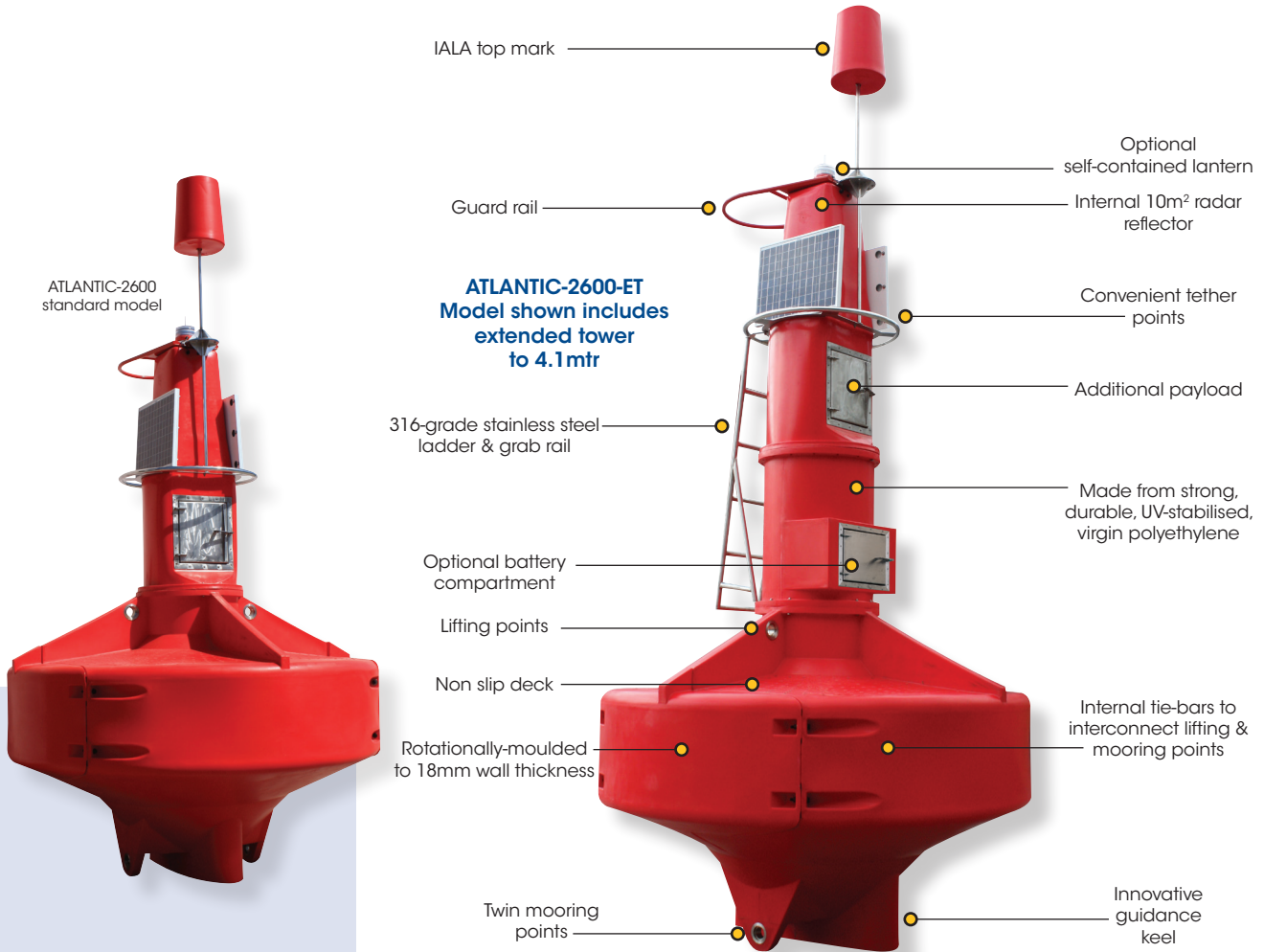


# 2600mm dia. Ocean Buoy

ATLANTIC-2600



## The Sealite Advantage

- Able to be transported globally in a standard shipping container
- High visibility red, green, white or yellow as per IALA recommendations
- Internal redundant buoyancy system
- 316-grade stainless steel, moulded-in tie bars provide outstanding lifting strength
- Excellent buoyancy & stability
- Easy to deploy & service
- No painting, ever
- Lower cost & environmentally friendly

## The ATLANTIC-2600 is a 2.6mtr diameter navigation buoy designed for offshore port and coastal applications.

The buoy is rotationally-moulded by Sealite from UV-stabilised virgin polyethylene, and has a 2.6mtr float diameter and 4.1mtr lantern focal height.

The ATLANTIC-2600 is built in a 5-part modular design and can be setup in any IALA recommended assembly.

Twin lifting and mooring eyes are interconnected by stainless steel tie bars through the hull structure - offering enormous strength and superior longevity of the navaid.

The ATLANTIC buoy is the only buoy in its class to offer a large 2.6mtr diameter float section without the incorporation of a central mooring post. This provides enormous user benefits, including;

- Faster, easier to assemble - the ATLANTIC-2600 buoy is delivered almost ready to deploy
- Lightweight - up to 60% lighter than competitor models
- Single, rotationally-moulded main float section
- All stainless steel fittings



The hull section of the ATLANTIC-2600 has detachable side panels that are designed to be removed during transport, allowing the buoy to be conveniently transported in a shipping container. This provides the benefits of an extraordinarily large float section, without the need for a heavy, steel mooring-post.

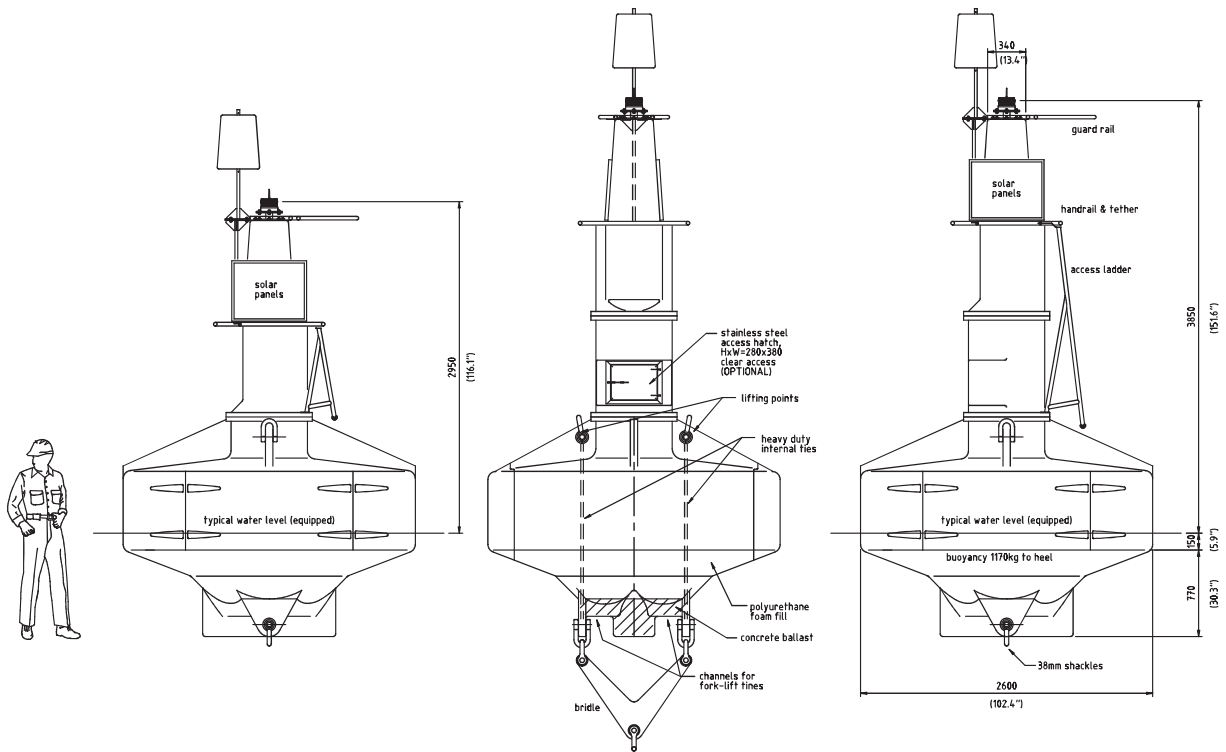


**Environmentally Friendly & Recyclable**

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.

# 2600mm dia. Ocean Buoy

ATLANTIC-2600



**ATLANTIC-2600**  
Standard Model

**ATLANTIC-2600-ET**  
Model includes extended tower



## SPECIFICATIONS\* \* ATLANTIC-2600

### General Characteristics

Available Colours  
Focal Plane Height (mm/inches)  
  
Total Float Volume (ltrs/US gallon)  
Nominal Freeboard (mm/inches)  
Nominal Draft (mm/inches)  
Reserve Buoyancy (kgs/lbs)  
Maximum Mooring Load (kgs/lbs)

Draft, Maximum (mm/inches)  
Freeboard, Minimum (mm/inches)  
Safe Working Load, 1pt (kgs/lbs)  
Safe Working Load, 2pt (kgs/lbs)  
Submergence (kg/cm, lb/inches)  
Visual Area (m<sup>2</sup>/ft<sup>2</sup>)

### Physical Characteristics

Material

Wall Thickness (mm/inches)  
Ballast (kg/lbs)  
Filling  
Height (mm/inches)

Width (mm/inches)  
Mass (kg/lbs)  
Radar Reflector  
Product Life Expectancy

### Certifications

IALA  
Quality Assurance

### Intellectual Property

Trademarks

### Warranty \*

### Lantern Options Options Available

Red, Green, White, Yellow as per IALA Recommendations  
ATLANTIC-2600 (standard model): 2950 / 116<sup>1</sup>/<sub>8</sub>  
ATLANTIC-2600-ET (extended tower model): 3850 / 151<sup>5</sup>/<sub>8</sub>  
5610 / 1482  
780 / 30<sup>3</sup>/<sub>4</sub>  
690 / 27<sup>1</sup>/<sub>4</sub>  
1475 / 3252  
1475 / 3252  
Must lift with 2 points when mooring load os above 1050 / 2315  
960 / 37<sup>3</sup>/<sub>4</sub>  
510 / 20<sup>1</sup>/<sub>8</sub>  
1950 / 4300  
5200 / 11460  
54.7 / 306  
4.0 / 13.1

Rotationally-moulded UV-stabilised virgin polyethylene,  
316-grade internal tie bars, lifting & mooring eyes

18 / 3/4 (float section)  
400 / 882 internal concrete  
Closed-cell polyurethane foam (float section)  
ATLANTIC-2600 Standard Model: 4120 / 162<sup>1</sup>/<sub>4</sub>  
ATLANTIC-2600-ET: 5020 / 197<sup>5</sup>/<sub>8</sub>

2600 / 102<sup>3</sup>/<sub>8</sub>

970 / 2138

Echomax

>20 years

Surface colours compliant to IALA E-108  
ISO9001:2008

SEALITE® is a registered trademark of Sealite Pty Ltd  
5 years

Sealite SL-C310, SL-C410, SL-C415, SL-C420, SL-125 Series or SL-155 Series

- Mould-in graphics
- Day marks
- Monitoring Systems (AIS, GSM)



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