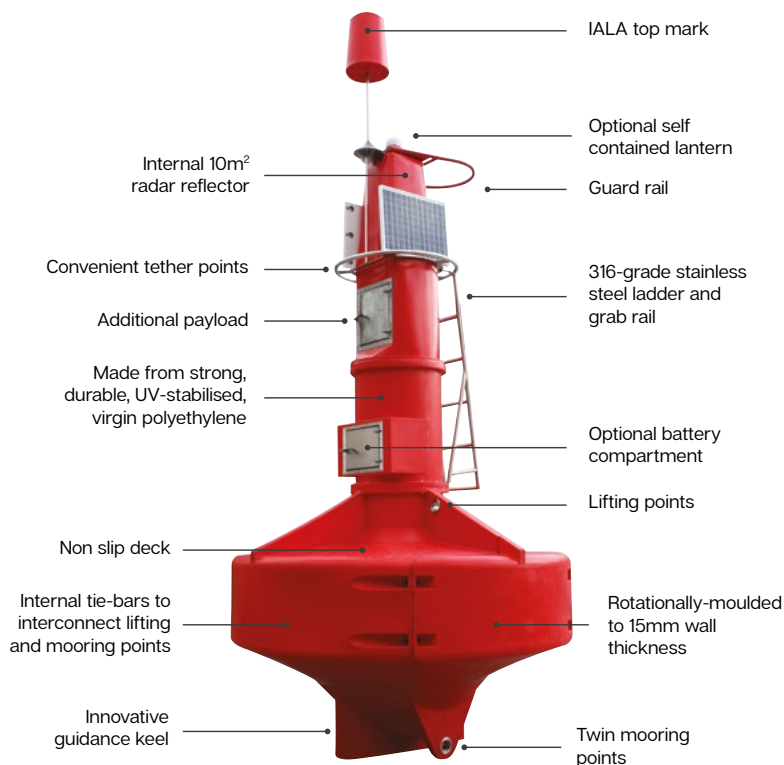




The **ATLANTIC-2600** is a 2.6m diameter navigation buoy designed for offshore port and coastal applications. It offers significant advantages over steel or hybrid designs.

### Key Features:

- Five-part modular design for ease of shipping
- Up to 60% lighter than competitor models
- Easy to assemble, deploy and service
- Standard or extended tower options available
- All polyethylene design



ATLANTIC-2600-ET  
(Model Shown Includes Extended Tower to 4.1m)

### Innovative Modular Design

The only buoy in its class to offer a 2.6m diameter float section without the use of a central mooring post. The single rotationally-moulded main float section has detachable side panels that are designed to be removed during transport, allowing for pack down and ease of shipping.

### Lightweight but with Enormous Strength

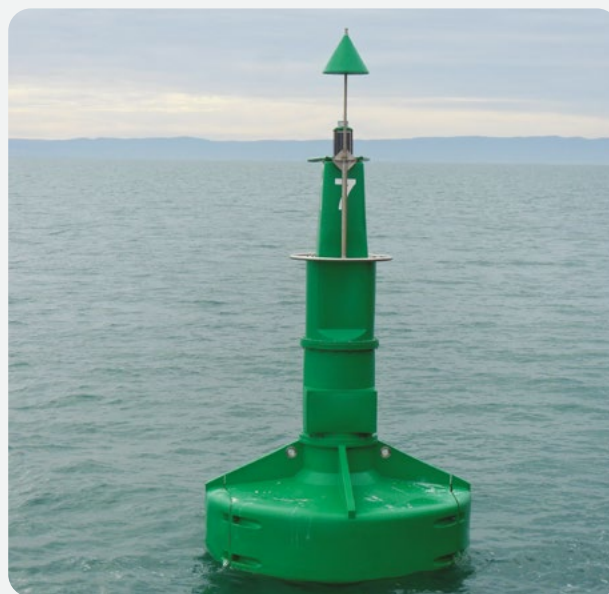
The use of UV-stabilised virgin polyethylene makes it 60% lighter than competitor models. The lifting and mooring eyes are interconnected by stainless steel tie bars through the hull structure – offering enormous strength and superior longevity.

### Faster and Easier to Assemble

The ATLANTIC-2600 buoy is delivered almost ready to deploy making it faster and easier to assemble.

### Tower Options Available

The Atlantic-2600 is offered with the option of an extended tower increasing the lantern focal height to 4.1m (including IALA top mark).



SL-ATLANTIC 2600\_DATA\_EN\_V2.1

### General Characteristics

Available Colours	Red, Green, White, Yellow as per IALA Recommendations
Focal Plane Height (mm/inches)	ATLANTIC-2600 (Standard model): 2950 / 116.125" ATLANTIC-2600-ET (Extended tower model): 3850 / 151.625"
Total Float Volume (ltrs/US gallons)	5610 / 1482
Nominal Freeboard (mm/inches)	780 / 30.75"
Nominal Draft (mm/inches)	690 / 27.25"
Reserve Buoyancy (kgs/lbs)	1475 / 3252
Maximum Mooring Load, 1pt (kgs/lbs)	1475 / 3252
Maximum Mooring Load, 2pt (kgs/lbs)	Must lift with 2 points when mooring load is above 1050 / 2315
Draft, Maximum (mm/inches)	960 / 37.75"
Freeboard, Minimum (mm/inches)	510 / 20.125"
Safe Working Load, 1pt (kgs/lbs)	2225 / 4905
Safe Working Load, 2pt (kgs/lbs)	5200 / 11464
Submergence (kgs/cm, lbs/inch)	54.7 / 306
Visual Area (m <sup>2</sup> /ft <sup>2</sup> )	4.0 / 13.1

### Certifications

IALA	Surface colours compliant to IALA E-108
Quality Assurance	ISO 9001:2015

### Physical Characteristics

Material	Rotationally-moulded UV-stabilised virgin polyethylene, 316-grade internal tie bars, lifting and mooring eyes
Wall Thickness (mm/inches)	15 / 0.5625" (float section)
Ballast (kg/lbs)	400 / 882 internal concrete
Filling	Closed-cell polyurethane foam (float section)
Radar Reflector	Echomax
Height (mm/inches)	ATLANTIC-2600 (Standard model): 3870 / 152.36" ATLANTIC-2600-ET (Extended tower model): 4770 / 187.8"
Width (mm/inches)	2600 / 102.375"
Mass (kg/lbs)	970 / 2,138
Product Life Expectancy	>20 years

### Other

Lantern Options	Sealite SL-C310 Series, SL-C510 Series, SL-125 Series, SL-155 Series, SL-C500 or SL-C600
Options Available	Mould-in graphics Day marks Monitoring Systems - AIS - GSM - SATCOM
Warranty*	5 years

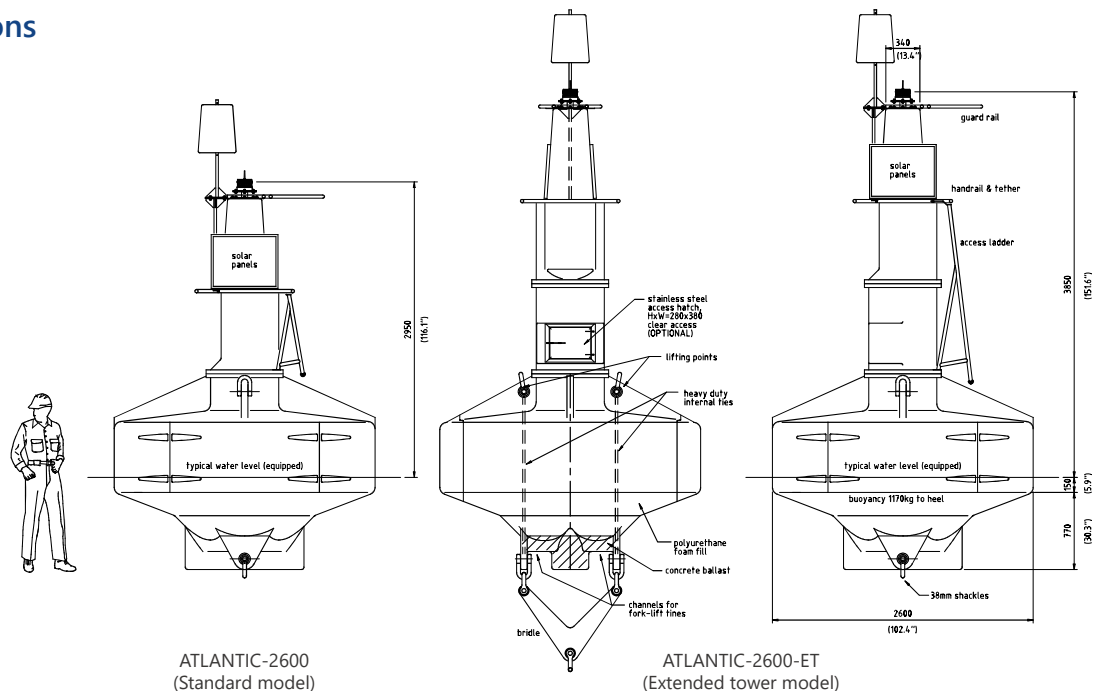
### Intellectual Property

Trademarks	SEALITE® is a registered trademark of Sealite Pty Ltd
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\* Specifications subject to change or variation without notice \* Subject to standard terms and conditions † Intensity setting subject to solar availability  
^ Refer to the Sealite website under the warranty section

## Technical Illustrations



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