

800mm dia. Marker Buoy

SL-AQF 800 Series

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

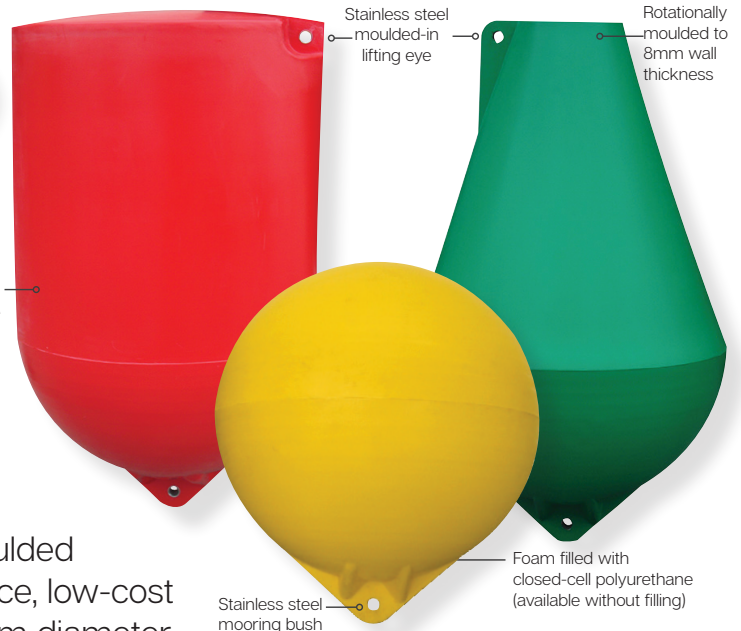
Optional Mould-in Graphics Available



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.

Made from strong, durable, UV-stabilised, virgin polyethylene



The Sealite SL-AQF 800 is a rotationally-moulded marker buoy series designed as a single piece, low-cost aid to marine navigation. With a large 800mm diameter, these buoys provide clear visibility and can be fitted with a range of marine lanterns.

The SL-AQF 800 series of buoys are available in various configurations to suit IALA requirements, and are rotationally-moulded in high-visibility, UV-stabilised polyethylene.

Moulded inserts on the top section of the float allow for convenient lantern attachment, while the buoys are foam filled with closed-cell polyurethane to prevent water ingress in the unlikely event of damage.

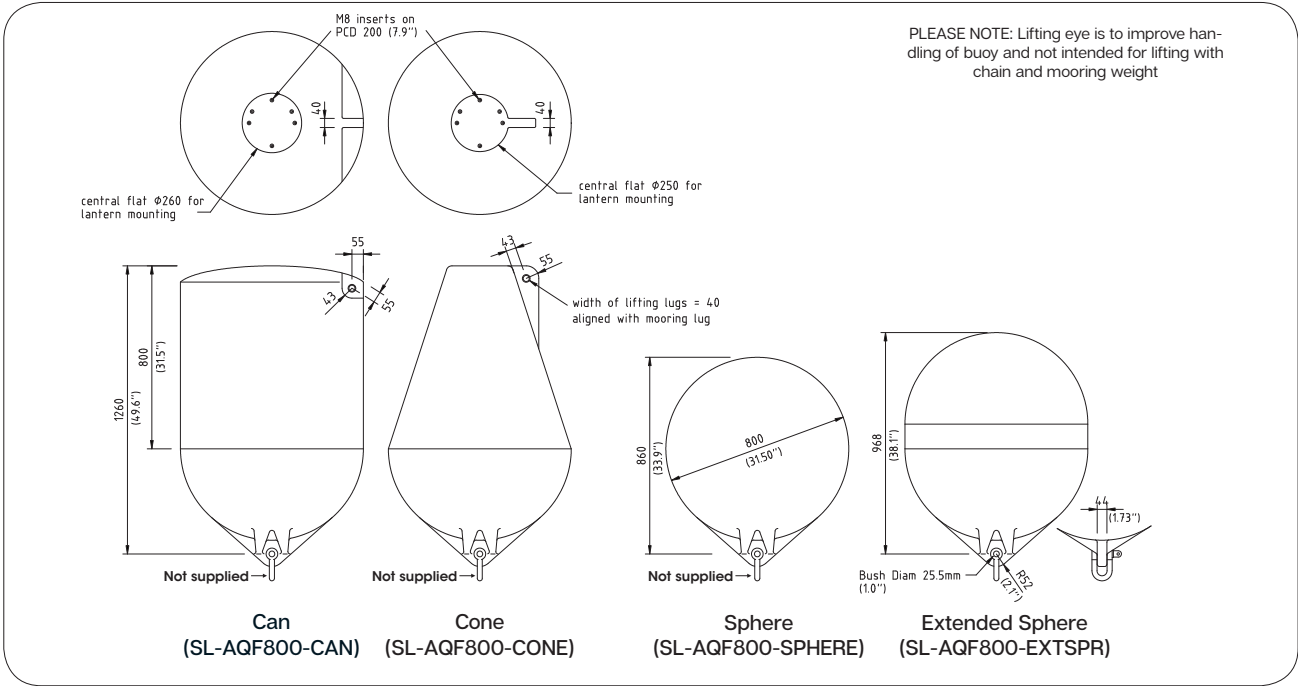
Moulded-in stainless steel lifting eyes in the SL-AQF800-CAN and SL-AQF800-CONE buoys enable ease of maintenance and servicing.



The Sealite Advantage

- High visibility red, green, white or yellow as per IALA recommendations
- Range of mooring equipment & chain available
- Excellent buoyancy & stability
- 16mm shackle or 12mm silver rope attachment point
- Mould-in graphics to suit customer requirements

Technical Illustrations



Technical Specifications*

AQUAFLOAT-800 Series	
General Characteristics	
Available Colours	Red, Green, White, Yellow as per IALA Recommendations
Total Float Volume (Itrs/US gallon)	800 / 31½ (SL-AQF800-CAN & SL-AQF800-CONE) 400 / 15¾ (SL-AQF800-SPHERE & SL-AQF800-EXTSPR)
Total Reserve Buoyancy (kgs/lbs)	494 / 1089 (SL-AQF800-CAN) 280 / 617 (SL-AQF800-CONE) 231 / 470 (SL-AQF800-SPHERE) 286 / 630 (SL-AQF800-EXTSPR)
Operational Buoyancy (kgs/lbs)	108 / 238 (SL-AQF800-CAN, SL-AQF800-CONE & SL-AQF800-SPHERE) 164 / 362 (SL-AQF800-EXTSPR)
Maximum Mooring Load (kgs/lbs)	108 / 238 (SL-AQF800-CAN, SL-AQF800-CONE & SL-AQF800-SPHERE) 164 / 362 (SL-AQF800-EXTSPR)
Draft, Maximum (mm/inches)	510 / 20 (SL-AQF800-CAN, SL-AQF800-CONE & SL-AQF800-SPHERE) 620 / 24¾ (SL-AQF800-EXTSPR)
Freeboard, Minimum (mm/inches)	800 / 31½ (SL-AQF800-CAN & SL-AQF800-CONE) 400 / 15¾ (SL-AQF800-SPHERE & SL-AQF800-EXTSPR)
Physical Characteristics	
Material	Rotationally-moulded UV-stabilised virgin polyethylene
Wall Thickness (mm/inches)	8 / ⅓
Ballast (kg/lbs)	20 / 44
Filling	Closed-cell polyurethane foam
Height (mm/inches)	From 860 / 33¾
Width (mm/inches)	800 / 31½
Mass (kg/lbs)	58 / 128 (SL-AQF800-CAN). 48 / 106 (SL-AQF800-CONE). 45 / 99 (SL-AQF800-SPHERE). 46 / 101 (SL-AQF800-EXTSPR)
Product Life Expectancy	Up to 12 years ^
Certifications	
IALA	Surface colours compliant to IALA E-108
Quality Assurance	ISO9001:2015
Intellectual Property	
Trademarks	SEALITE® is a registered trademark of Sealite Pty Ltd
Warranty *	1 year
Lantern Options	Sealite SL-15, SL-60, SL-70 or SL-75 lantern
Options Available	• Custom signage



We believe technology improves navigation™

