

This modular buoy GBM1400-1.5Q, 1400mm in diameter, volume of 1.5m³, offers a reinforced stability with a ballast support in tail. This buoy is intended for the beaconing of protected or semi-exposed sites.

This buoy is made of:

- 4 half 1400mm diameter PE float
- 1 ballast support in steel designed to accommodate the float and the ballast in tail structure
- 1 superstructure in aluminium (galvanized steel upon specific request)

The rotomoulded polyethylene is of medium density type, stained in the mass and is UV resistant. The colour of the polyethylene is in conformance with IALA recommendations. The float is filled with polystyrene foam in order to guarantee the buoy buoyancy even in case of damage of the polyethylene envelope. The float has a non skid surface and feet to enhance the security on board.

The superstructure is equipped with the top mark and is protected against marine corrosion by a paint system. The finishing colour is in conformance with IALA recommendations.

The ballast support is protected against marine corrosion by a marine paint system. Two anodes are fitted to protect the ballast support and the first 5 meters length of the chain against corrosion.



Optional Equipment

- LED self contained lantern
- Day mark which is used as a radar reflector

Buoy features

- Lightness
- Excellent stability
- Low maintenance
- Easily assembling

Buoy specifications

Diameter	1400mm
Volume	1.5m ³
Reserve buoyancy	0.93m ³
Mass	567kg
Focal plane	2180mm
Draught	2001mm
Height of superstructure	1489mm

