

This modular buoy GBM1400-2.3Q, 1400mm in diameter, volume of 2.3m³, 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:

- 6 half 1400mm diameter PE float
- 1 central painted steel structure

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 stop to enhance the security on board.

The central metallic structure is made with only one element. An interface for a top mark radar reflector is fitted on the upper part. On the central part are fitted the 6 quarters of PE float. Several cast iron ballast levels are fixed on its lower part.

Marine paint systems protect efficiently the immersed and emerged part of the metallic structure against corrosion.



Buoy features

- Lightness
- Excellent stability
- Low maintenance
- Easily assembling

Optional equipment

- LED self contained lantern

Buoy specifications

Diameter	1400mm
Volume	2.3m ³
Reserve buoyancy	1.2m ³
Mass	1056kg
Focal plane	3000mm
Draught	2750mm
Overall Length	6730mm

