

POLYETHYLENE BUOY

GBM-2000

Diameter: 2.0 m Volume: 3.10 m³
For sheltered and semi-exposed sites

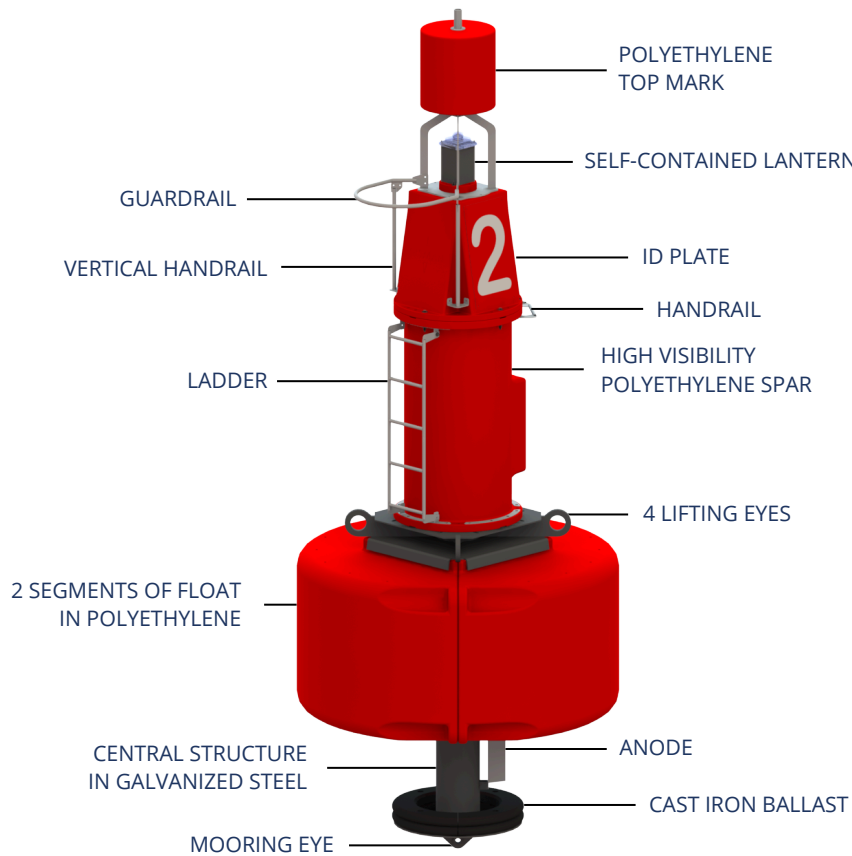
With its modular design, the hybrid buoy type GBM-2000 can match various applications. The combination of its 3 main elements is custom-made according to site conditions and client requirements.

Features:

- 2 segments of float in virgin polyethylene, UV stabilised and precompounded to reduce colour ageing, with standard wall thickness 10 mm and expanded polystyrene (EPS) foaming
- Polyethylene or aluminium spar
- Central structure in galvanized steel

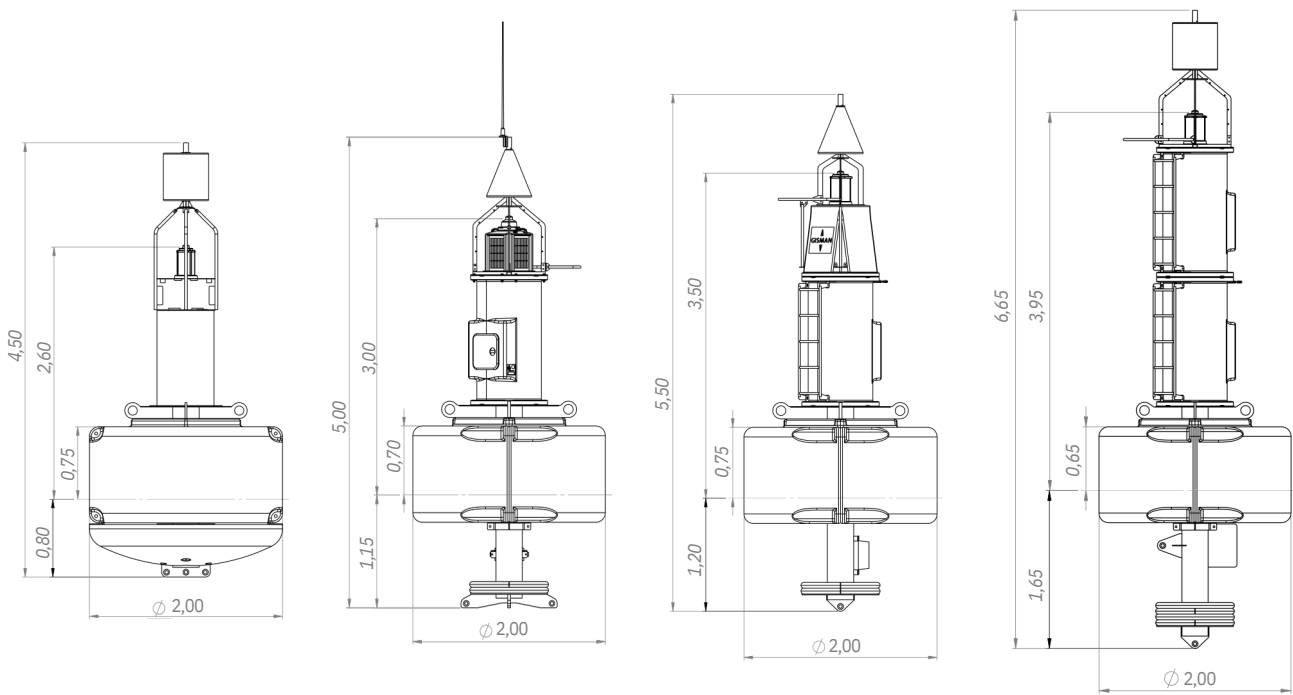
Advantages:

- **High visibility** spar compared to lattice towers
- Buoy with ballasted tail for **improved stability**
- Buoyancy ensured by **modular design**, even in the case of collision



GBM-2000-TT-HVM

Configuration examples:



GBM-2000-FB-HVA-1.3

GBM-2000-SAT-HVS

GBM-2000-TT-HVM

GBM-2000-LTT-HVL

	GBM-2000-FB-HVA-1.3	GBM-2000-SAT-HVS	GBM-2000-TT-HVM	GBM-2000-LTT-HVL
Diameter (m)	2.0	2.0	2.0	2.0
Volume (m³)	3.1	3.1	3.1	3.1
Total weight (kg)	770	910	840	1100
Reserve buoyancy (m³)	2.3	2.2	2.3	2.0
Draught (m)	0.8	1.15	1.2	1.65
Freeboard (m)	0.75	0.70	0.75	0.65
Focal plane (m)	2.6 (with GSC-5-SS)	3.0 (with GSC-5-ES)	3.5 (with GSC-5-SS)	3.95 (with GSC-5-SS)
Overall height (m)	4.5	5.0	5.5	6.65

Other configurations are available, please contact us at contact@gisman.fr

Options available on request:

- Echomax radar reflector
- ID plates, stickers & retro-reflective tape
- Ladder, handrail
- Lockable door on high visibility spar

