# **Configuration examples:**

# **POLYETHYLENE BUOY GB-2600-ECO**



## Diameter: 2.6 m Volume: 5.6 m<sup>3</sup> For coastal and offshore applications

With its innovative design, the GB-2600-ECO can match a wide range of applications. This is a cost effective and environmentally-friendly equipment.

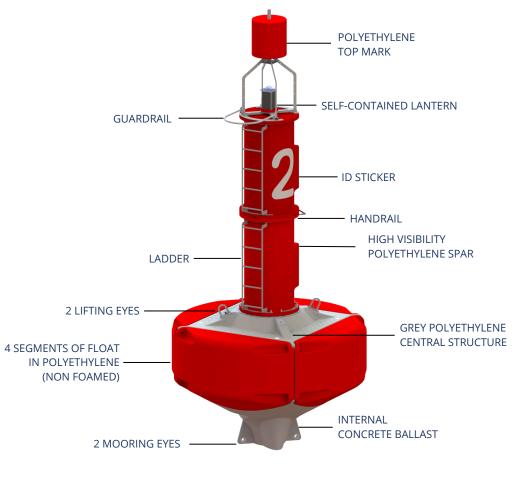
#### Features:

#### Advantages:

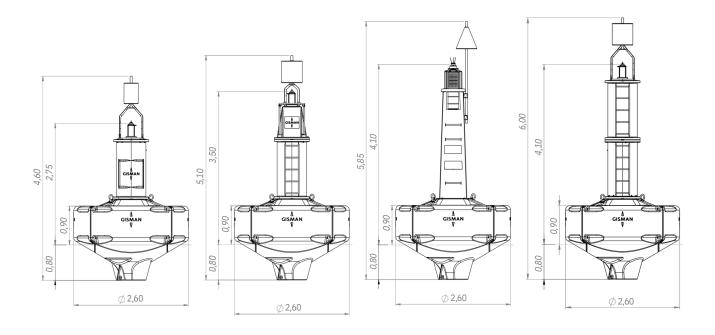
- All made of virgin polyethylene, UV 4 interchangeable float segments stabilised and precompounded to reduce colour ageing
- Grey polyethylene central structure filled with expanded polystyrene foam (EPS)
- Internal bracing system in 316L stainless steel
- Polyethylene or aluminium spar
- Light, modular design, transport and storage in vertical position

giving the buoy its color

- Cheaper than a traditional hybrid buoy with a similar volume
- Minimal maintenance



### **GB-2600-ECO-HVL**



GB-2600-ECO-HV	S GB-2600-EC	CO-HVM GB-26	500-ECO-HVA-2.5	GB-2600-ECO-HVL
	GB-2600-ECO-HVS	GB-2600-ECO-HVM	GB-2600-ECO-HVA-2.5	GB-2600-ECO-HVL
Diameter (m)	2.6	2.6	2.6	2.6
Volume (m <sup>3</sup> )	5.6	5.6	5.6	5.6
Total weight (kg)	890	910	910	920
Reserve buoyancy (m <sup>3</sup> )	4.7	4.7	4.7	4.7
Draught (m)	0.8	0.8	0.8	0.8
Freeboard (m)	0.9	0.9	0.9	0.9
Focal plane (m)	2.75 (with GSC-5-SS)	3.5 (with GSC-5-SS)	4.1 (with GSC-8)	4.1 (with GSC-5-SS)
Overall height (m)	4.6	5.1	5.85	6.0

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

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