




EBM 06/08 buoys are designed to be used in channels, ports and river waterways. They are reduced in size and weight, which makes them ideal for quick installation without the need of large-scale resources. They have a great visual appearance.

Their float of high elasticity and lightweight is manufactured with closed-cell polyethylene solid foam sheet (no water absorption) and projected with a layer of coloured polyurethane elastomer.

Thanks to its solid construction, they are virtually unsinkable, even against a strong impact. Besides, they can withstand repeated collisions without deforming.

Metallic parts (superstructure and tail) are made from hot-dip galvanized steel, and designed to a long service life under harsh marine conditions. They can be customized under client's request, as well as to be made from stainless-steel or marine aluminium.

FEATURES

- ✓ Float from polyurethane elastomer.
- ✓ High shock resistance.
- ✓ High-visibility body to identify the buoy during the day.
- ✓ Float manufactured with closed-cell polyethylene foam sheet (no water absorption) projected with a layer of coloured polyurethane elastomer.
- ✓ Hot-dip galvanized steel superstructure.
- ✓ UV- and corrosion-resistant polyurethane paint.
- ✓ Chromaticity according to IALA Recommendations.
- ✓ Stainless-steel hardware.
- ✓ Compatible with a large variety of self-contained lanterns.
- ✓ Passive radar reflector of 8 m² RCS.
- ✓ Manufactured with recyclable materials .
- ✓ Designed according to IALA Recommendations.

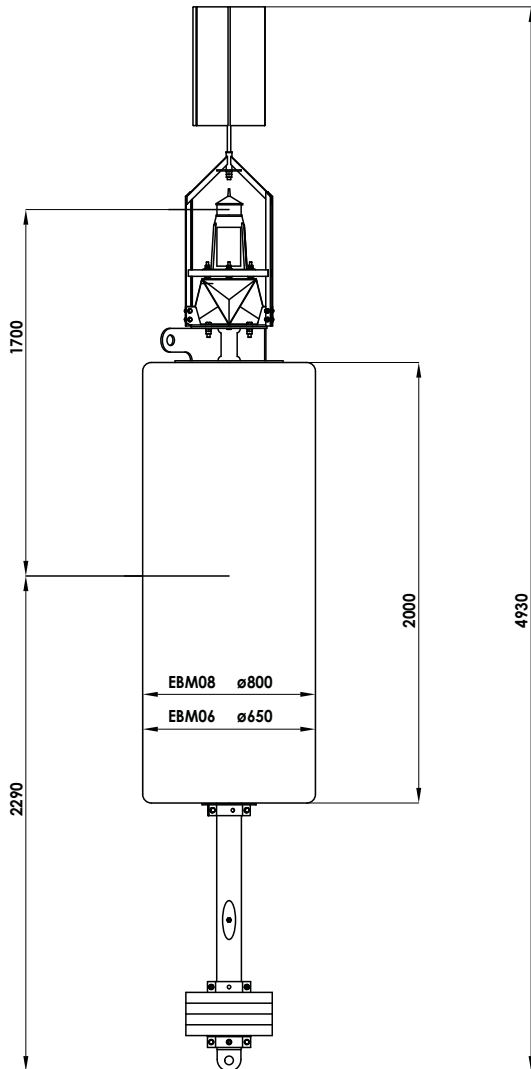


SPAR ELASTOMER BUOYS

EBM 06/08



Specifications subject to change without previous notice.



Superstructure	
Material:	Hot-dip galvanized steel.
Coating:	UV- and corrosion-resistant polyurethane paint.
Top mark:	According to IALA Recommendations.
Radar reflector:	8 m ² (X Band).
Lifting eyes:	1 no.
Hardware:	Stainless-steel.

Float	
Diameter:	From 0.6 to 0.8 metres.
Material:	Closed-cell polyethylene foam sheet.
Coating:	Projected with a layer of coloured polyurethane elastomer, anti-UV.

Tail	
Material:	Hot-dip galvanized steel.
Ballast weights:	Treated steel, detachable.
Mooring eyes:	1 no.
Protection:	Sacrifice anodes.

Options	
Stainless-steel superstructure.	
Ecological mooring set.	
Cast-iron ballast weights.	
Skirt or short tail available.	
Other float volumes available under request.	

MODEL	FLOAT DIAMETER (*)	FOCAL HEIGHT (*)	FLOAT HEIGHT (*)	TOTAL WEIGHT	MAX. CHAIN
EBM 06	0.65 m	1.7 m	2.00 m	320 kg	200 kg
EBM 08	0.80 m	1.7 m	2.00 m	370 kg	300 kg

*Other diameters and heights available under request.



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