

Buoys

SERIE BAM • MOORING BUOYS



The BAM series mooring buoys is designed for mooring big tonnage vessels.

All materials employed are highly resistant to the most severe marine environmental conditions. Metallic parts are structural steel protected with zinc anodes. Emerged parts as well as float acquire their colour for every case, and according to IALA Recommendations. The float is divided into three watertight compartments so as to limit impact damage

Features

- Quick release hooks for big tonnage vessels.
- Bollards for medium vessels.
- Strong.
- Excellent approachability (ladders, handrail)
- Marine-grade rubber fender which assures an excellent impact resistance.
- Practically unsinkable, float divided into compartments.
- Excellent mooring capacity.
- Steel structure.
- All hardware in stainless steel or in structural dacrometized steel, depending on requirements.
- Integrated radar reflector.
- Standard top mark and colours according to IALA Recommendations.
- Marine Lantern optional.
- Man entrance for every watertight compartment.

Design configuration

Type of bouy	Diameter	Focal height	Float volume	Diameter of recommended chain	Total bouy weight	Mooring capacity	Recommended concrete sinker
BAM3500	3.5 m	2 m	16 m ³	76 mm	7 Ton	10 Ton	40 Ton
BAM4500	4.5 m	2 m	27 m ³	76 mm	10 Ton	15.5 Ton	60 Ton

