SPECIAL BUOYS SPAR BEACONS

CHARACTERISTICS AND ADVANTAGES

Strength	Manufactured in GRP, with a galvanised steel mooring eye and designed for operating in extreme sea conditions	
Safety	Watertight internal compartment partially filled with EPS	
Lantern	Designed to operate with standalone lanterns of any manufacturer	
Radar reflector	Integrated in the interior of the buoy	
Top mark	Manufactured in aluminium and painted	

FEATURES		
Models	ALBP 3	ALBP 6
Hull length	3.40 m	4.80 m
Application	Breaking waters	Breaking waters
Minimum depth	3.00 m	6.00 m
Net buoyancy (without a counterweight)	380 kg	425 kg
Weight	200 kg	300 kg
Top mark	Yes	Yes
Focal plane	2.00 m	3.00 m
Radar reflector	Optional	Optional

CONSTRUCTION & QUALITY

Structure and hull	Torpeedo shaped and manufactured in glass reinforced polyester (GRP) with galvanised stee mooring eyes on lower end and sides. A flange is available at its top part for fastening the watertight cover, lantern, etc.	
Top mark	Manufactured in aluminium designed to break off in the most extreme conditions	
Interior	PVC tube with internal compartment filled with EPS cilinders, radar reflector or other optional equipment	
	Side section - Closed cell polyethylene foam encased in GRP	
Paint	Pigmented polyester paint	
Colours	In accordance with IALA E -108	



• Locations with breaking waves (surf)





