



## PL 900 SERIES

The series PL buoys with small body diameter are considered to be the most versatile of the whole range in as much as offering good stability and resistance with comparatively reduced dimensions.

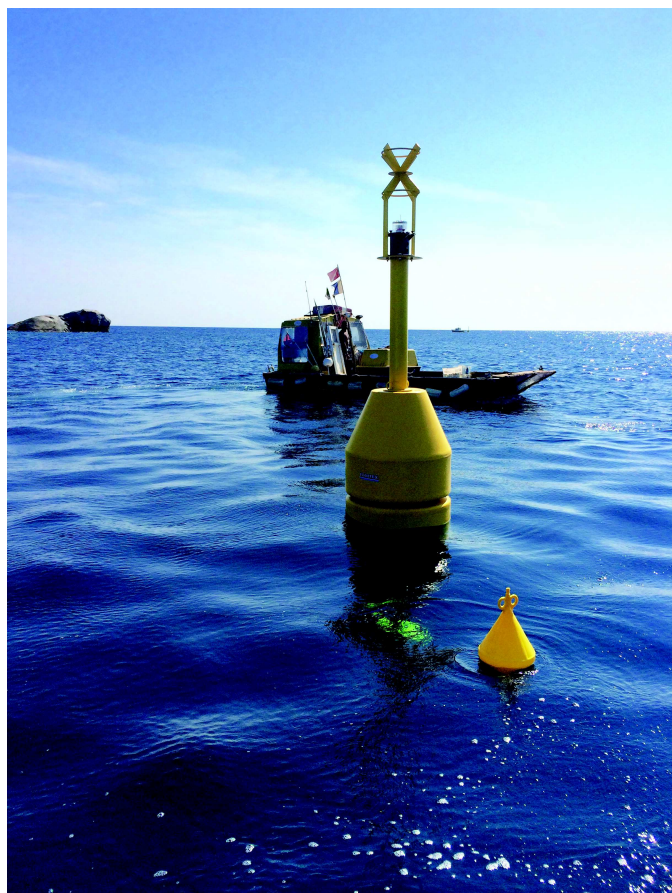
They can be anchored in open sea for applications requiring a focal plane of less than 2.48 meters from the sea-level.

PL buoys can be provided with latest technology compact self powered marine lantern to achieve light ranges between 1 and 3 nautical miles.

The steel superstructure allows for easy installation of solar panels and rechargeable batteries to make this signalling buoy self-supporting for energy.

The buoy body is filled with expanded foam as a major guarantee for unsinkability.

All metal parts of the buoys are sandblasted, galvanized with metalization and coloured with polyurethane marine paint.



## PL900 SERIES SMALL LIGHT BUOYS

TECHNICAL DATA	
DIMENSIONS	
Body Diameter (nominal)	900 mm
Thickness minimum	7 mm
N° of floats	2
Focal plane	2.48 m
Draught (without mooring)	2900 mm
Displacement per dm/immersion	65 kg
Air weight	475 kg
STANDARD EQUIPMENT	
MARINE LANTERN	5 kg max supported weight
STRUCTURE + RADAR REFLECTOR	GALVANIZED STEEL
FLOAT CON9/9 FLOAT CIL 9/9	SHELL: Rotomoulded polyethylene CORE: Polyurethane foam (All IALA colours available)
MOORING EYE	GALVANIZED STEEL
RECOMMENDED MOORING	
Open link chain size	16 mm
Max supported mooring	158 kg
Sinker (in sea water)	1000 kg



### REGION A LATERAL MARKS



### REGION B LATERAL MARKS



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