

MARKING OF STRUCTURES

SUSPENDED LIGHT SUPPORTS

CHARACTERISTICS AND ADVANTAGES

Design	In compliance with O-113 IALA recommendation
Lantern	Self-contained or wired
Installation	Designed to be adapted to the existing structure
Flexibility	• 360° rotation of the support • Vertical custom-made displacement (z) • Horizontal custom-made displacement (x)

APPLICATIONS

- Marking of fixed bridges
- Marking of other structures above waterways





FEATURES

Sizes*	Vertical up to 4 m
	Horizontal up to 2 m
Lantern bracket	Three M12 mm holes over a diameter of 200 mm
Anchor bolts	Designed to suit application
Service life	Galvanised steel: 25 years
	Stainless steel: 50 years

*Approximate sizes subject to study according to location

CONSTRUCTION & QUALITY

Structure	Constructed from tubular section with circular flange to allow fixing in the azimuth required
Material	S275JR steel
Screws	A2 stainless steel
Paint	Metalic components are painted to C5-M according to ISO 12944 for marine environments, using an epoxy primer scheme and aliphatic polyurethane top coat
Manufacturer certificate	ISO 9001:2015, ISO14001:2015, IALA industrial member
Recycling	The components are easily recycled with a direct re-use rate nearing 100%

OPTIONS

Light Version	Manufactured in aluminium to limit weight
Modular	The structure can be manufactured in a modular way to limit the weight of each component

