

# MARKING OF STRUCTURES

# SUSPENDED LIGHT SUPPORTS

## CHARACTERISTICS AND ADVANTAGES

<b>Design</b>	In compliance with O-113 IALA recommendation
<b>Lantern</b>	Self-contained or wired
<b>Installation</b>	Designed to be adapted to the existing structure
<b>Flexibility</b>	<ul style="list-style-type: none"><li>• 360° rotation of the support</li><li>• Vertical custom-made displacement (z)</li><li>• Horizontal custom-made displacement (x)</li></ul>

## APPLICATIONS

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





## FEATURES

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

\*Approximate sizes subject to study according to location

## CONSTRUCTION & QUALITY

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

## OPTIONS

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

