



# MARINE

## Ø1250mm Gannet Navigation Buoy

The G1250 Gannet Navigation Buoy has a large visual daymark with a nominal focal height of 2m. The Gannet buoy has a modular design with a unique central core steel arrangement connecting the lifting eyes to the mooring eyes for superior strength and durability. It's manufactured using marine grade (UV Stabilised) polyethylene material.

The central core design includes two mooring eyes fitted with a unique replaceable bushing system, extending the operational life of the buoy. The use of a twin bridal mooring provides greater stability and mooring flexibility when used in locations with fast water currents. The centre core is fitted with two lifting eyes for ease of manoeuvrability during installation or servicing.

Available in all the IALA recommended colours and configurations with optional daymark cone or can shape.

### Certification

- Manufactured to ISO 9001:2015 quality assurance systems
- Full Certification to EN 1090 CE Marking of Steel
- We are a member of IALA (Association of Marine Aids to Navigation and lighthouse Authorities)
- Our buoys and lanterns are manufactured in accordance with IALA guidelines



### JFC MARINE

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# Product Features

## Features and Benefits:

- Manufactured from marine grade (UV stabilised) virgin polyethylene.
- Solid ballast plate adding extra protection to the underside of the buoy hull.
- Reduced hydrodynamic drag and the watch circle (swing radius).
- 316 Grade stainless steel top mark handrail.
- Fitted with two large lifting eyes for ease of installation and during maintenance.
- Mooring eyes (bridal system) for increased stability in harsh marine environments.
- Mooring eyes fitted with replaceable sacrificial wear bushings.
- Stands upright on the deck of vessel for ease of storage on site.
- Modular design making it easier to replace damaged parts if necessary.
- Replaceable sacrificial anodes for corrosion protection.
- Open central core for data applications available.
- All JFC Marine Buoys are manufactured using 100% recyclable material.

<b>Product Code</b>	G1250
<b>Description</b>	Ø1250 Gannet Navigation Buoy
<b>Diameter</b>	Ø1250mm
<b>Nominal Focal Height</b>	2000mm
<b>Nominal Height</b>	3100mm
<b>Nominal Draft</b>	470mm
<b>Nominal Weight</b>	280kg
<b>Top Marks</b>	In accordance with IALA Maritime Buoyage System
<b>Colours</b>	In accordance with IALA Maritime Buoyage System
<b>Life Expectancy</b>	Up to 20 years
<b>Lantern Options</b>	Self-Contained Lanterns, lantern only options on request

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