

**Sperry Marine**

# Gyrocompass Accessories



**Clear Information Display**

# Gyrocompass Accessories

## Combine functionality and practicality

Providing a range of accessories to deliver full navigation safety and convenience.

Northrop Grumman Sperry Marine has over 100 years of experience designing and manufacturing equipment that mariners can depend on for marine navigation. In addition to providing complex systems that are efficient and easy to use, we also provide a wide range of accessories to enhance the function of your systems. This includes our wide range of gyrocompass accessories, which enable you to choose the equipment you need to meet your full navigational requirements, as well as to add additional accessories that suit your particular needs.

Our range of gyrocompass accessories provides many important benefits, including:

- Improved performance and convenience
- A wide range of products
- Type-approved
- 24/7 full support

### Improved Performance and Convenience

We have designed all our accessories to combine the ultimate in functionality and practicality. Our hardware is

ergonomically designed to consider the way you actually use your equipment and your practical needs. But as well as being functional and durable, our products are easy to use. We have provided clear displays that give all the information you want, in the most accessible and intuitive ways, giving you all the necessary information in a clear and easy-to-read manner.

The range provides for different user requirements and regulations, for all kinds of vessels. Besides providing the equipment that meets all classification requirements, the flexibility of available options also means you can install additional equipment where you want it.

### Range of products

We have developed a wide range of gyrocompass accessories that have been especially designed to provide maximum efficiency and convenience for mariners.

#### Console repeater compass 360°/10°

- Built-in heading source indication and dimmer
- Size 192 x 192 mm
- Magnetic heading console repeater 360°

- Built-in heading source indication and dimmer
- Watertight in bracket

#### Bulkhead repeater compass 360°/10°

- Built-in heading source indication and dimmer
- Watertight
- Terminal box

#### Bulkhead repeater compass 360°/10° with wall mounting bracket

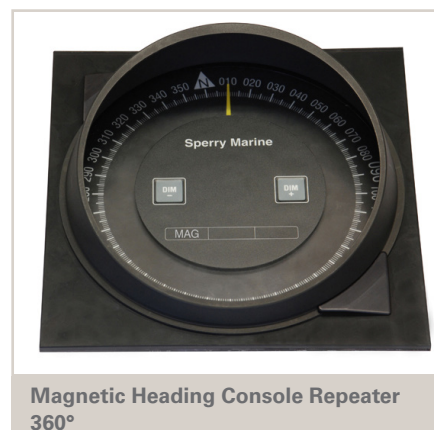
- Built-in heading source indication and dimmer
- Watertight
- Terminal box

#### Bearing repeater compass 360°/10°

- Built-in heading source indication and dimmer
- Watertight
- Terminal box
- Available in three versions:
  - With bearing repeater bracket
  - With adjustable bearing repeater bracket
  - With bearing repeater stand



Console Repeater Compass 360°/10°



Magnetic Heading Console Repeater 360°



Bulkhead Repeater Compass 360°/10°

### Prismatic azimuth device PV 23

- For bearing repeater compass

### Telescopic alidade

- For bearing repeater compass

### Digital heading repeater

- Front size 96x96mm,
- For console mounting
- With built-in dimmer

### Digital heading repeater with bracket

- In housing with bracket
- With built-in dimmer

- Watertight
- For bulkhead mounting

### Navigation data printer NAVIPRINT

- For connection to 230V AC ship's supply,
- For console or bulkhead mounting

### Rate-of-turn indicator

- Available in different sizes i.e.
  - 96x96mm (for non IMO vessels only)
  - 144x144mm
  - 192x192mm

- Available with different scales i.e.
  - 30°, 60°, 90°, 300° /min

### Additional accessories

We also offer a wide range of accessories to meet all retrofit needs, including:

- RS 422 splitter box
- Converter: synchro repeaters from compass system
- Converter: 6 step/1° repeaters from compass system
- Remote control and display unit (CDU)



Bulkhead Repeater Compass 360°/10°  
w/ Wall Mounting Bracket



Bearing Repeater Compass 360°/10°



Bearing Repeater Compass 360°/10°  
with bearing repeater bracket



Bearing Repeater Compass 360°/10°  
w/ Adjustable Bearing Repeater Bracket



height 1300mm    height 1450mm

Bearing Repeater Compass 360°/10°  
w/ Bearing Repeater Stand



Prismatic Azimuth Device PV 23



Telescopic Alidade



Digital Heading Repeater



Rate-of-Turn Indicator

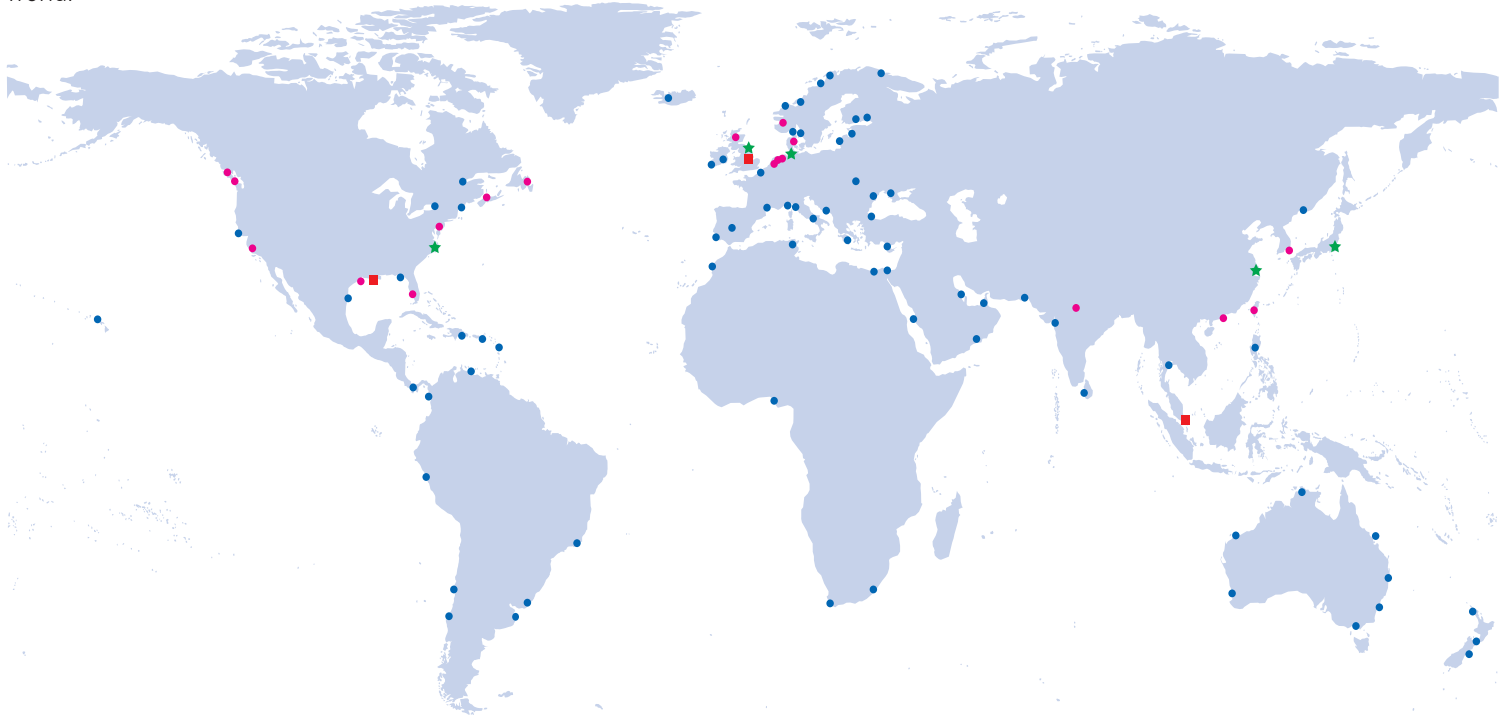
## 24/7 Full Support

As with all Northrop Grumman Sperry Marine systems and products, all your Gyrocompass accessories will be supported by one of the world's most extensive worldwide service networks, with help available around the clock, 24 hours a day, 365 days a year. Our global service network provides prompt shipboard maintenance and repair services in every major seaport in the world.

We also offer comprehensive maintenance contracts, as well as support for all products for at least ten years after any is discontinued, so providing continuing peace of mind to all our customers.

## Type-Approved Performance

Northrop Grumman Sperry Marine's Gyrocompass accessories are all type-approved to Marine Equipment Directive (MED) 96/98/EC.



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[www.sperrymarine.com](http://www.sperrymarine.com)

A division of the Northrop Grumman Corporation, Sperry Marine provides a range of sophisticated navigation solutions for mariners around the world: autopilot and steering control systems, compass systems, integrated bridge and platform management systems, speed/velocity logs, navigation radar and ECDIS. Working with mariners around the globe for over 100 years.