

# LILLEY & GILLIE EQUIPMENT

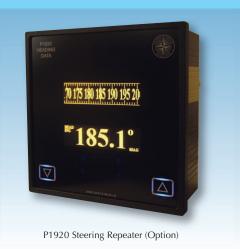
## Mk2020S

Directing International Shipping since 1812

#### **Magnetic Compass Outfit**

For commercial vessels over 150GRT, fishing vessels over 35m and naval vessels with or without DG correction

Suitable for use with Lilley & Gillie (and other) Transmitting Magnetic Compass (TMC) equipment to operate repeaters, off-course alarms and outputs to navigation equipment including gyro back up





Type approved to the European Marine Equipment Directive (MED), Chinese Classification Society and other Maritime Authorities



NSN 660-599-226-1091

#### **Design Features**

- · Reduced shipyard installation work
- Improved watertightness around deck/periscope area
- Simple periscope assembly installation and removal
- · Low voltage lighting within the binnacle
- Mounting arrangements for various TMC sensors



### Lilley & Gillie Mk2020S Magnetic Compass Outfit

The compass outfit is available in Reflector, Non-Reflector and Naval (DG Correction) versions with the following features.

Aluminium binnacle. Material

Correction A full set of compensating magnets for B, C

and H plus adequate quadrantal corrector

and flinders plates.

**Periscope** Telescopic with a maximum vertical length

of two metres.

Four S/S M16x70 mounting bolts, nuts **Fixings** 

and washers.

Lighting Two 24vdc 15w lamps and one spare fitted

within the binnacle. Control of lamps, dimmer and power supply by the FW9862 Control Unit. A two position dimmer switch is also fitted within the binnacle for local

control.

**Compass** Lilley & Gillie 'SR4', Class A,

175mm Reflector Card.

Weights Reflector Binnacle 71kg

> 'SR4' Compass 6.5kg Lighting Control Unit 0.62kg Azimuth in box 1.45kg

Colour Binnacle, Dark Admiralty Grey.

(Others available)

Periscope Assembly, Black. Lighting Control Unit, Black with white lettering.

In accordance with our policy of continuous development, changes may be made from time to time without prior notice.



Manufacture of type approved navigation and data instrumentation for commercial vessels.



Manufacture of military grade instrumentation systems for naval and paramilitary vessels.



Sound signalling and detection systems





UK sales and service of Yokogawa gyros, autopilots and logs.



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max. 880

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