

► RUDDER ANGLE INDICATOR

IME-RAI

RUDDER ANGLES AT A GLANCE

Using high-intensity LEDs, IMED's rudder angle indicator let's you check rudder position with clear visibility on outdoor helm stations.

The rudder angle indicator (RAI) is a rudder angle and order display unit. The design is micro controller based which makes it easy to configure and eliminates the need for any trim pots, the RAI will work directly off most existing rudder feedback units - basically any potentiometer from 1k to 100k.

Set up once at the time of installation, the RAI then stores all essential data in the micro-controller's non-volatile memory. A simple configuration process makes use of three push buttons mounted on the back of the RAI, LEDs can also be dimmed using an external dimmer, making the RAI user-friendly at nighttime.

► PROBLEM:

- Unattractive, clunky, old fashioned and not acceptable for a superyacht
- Complicated setup
- Accuracy
- Space on helm

► SOLUTION:

- Customised graphics
- Easy push button, logging setup
- Expanded scale where you want it
- High intensity LEDs for day and dimmable for night

