

frequently asked questions

Hydra Hercules Systems

“How do I configure the system Heading Node?”

The Hydra 2000 System can accept heading data from a variety of different sources. These different sources are known as Nodes and allow the system to identify which heading devices are connected to the system. The list below shows the various sources of heading available with its respective address node:

Device	Node
Super Halcyon 3 Compass	5
Halcyon Gyro Stabilised Compass	15
Halcyon 2000 Compass	16
Type PLC Pilot	17
Type ACP Pilot	18
NMEA Heading (NMEA FFD)	96

Enter the required heading node by following the procedure below:

- (a) Press the **Scroll Up** key until NAVIGATE is shown in the text, flashing.
- (b) Press **Enter**.
- (c) Press the **Scroll Up** key again until the display shows COURSE °M flashing.
- (d) Press **Enter**. COURSE °M will now stop flashing.
- (e) Press **Scroll Down** until the display shows CALBRATE.
- (f) Press **Enter** 3 times. The display now shows HDG NO and will display a value that flashes.
- (g) Use the **Scroll Up** and **Scroll Down** keys to change the value to the required setting.
- (h) Press **Enter**.
- (I) Switch the system off, and then back on again to complete the calibration process.

Notes

1. Hydra Pilots, Hercules Pilots, HS Pilots and Halcyon FFDs will also require the Heading Node to be set to your desired choice. Refer to the relevant user manual for further information.
2. 20/20 displays will require Heading to be re-selected. Simply re-select this function or refer to your User manual for more information.