



h2000 Autopilot Software Upgrade

Software upgrade procedure for h2000 Autopilots

1. Make a note of all important calibration values including:

Setting	Description	Original Setting
B TYPE	Select boat type: Sail, Power P, Power D	
H SRC	Heading Source, compass data selection	
H OFF	Heading Offset, compass alignment correction	
DIP	Magnetic DIP Angle compensation	
DRIVE	Rudder drive type selection	
RUD P	Rudder end stop Port	
RUD S	Rudder end stop Starboard	
RUD M	Rudder mid position	
RUD T	Rudder hard-over Time	
B LEN	Boat waterline length in metres	
B LAG	Boat Lag Value	
R GAN	Rudder Gain Value	

- 2. Switch off the 12Vdc supply and heavy-duty drive supplies at the circuit breaker.
- 3. Open up the ACP.
- 4. Carefully remove the memory cartridge noting orientation and place safely to one side.
- 5. Insert Pilot Programming cartridge.
- 6. Switch on light-duty power supply to instruments. The software will now start to update automatically. During the programming stage, the Pilot FFD will display "No Pilot".
- 7. After approximately one minute, the display will now show heading data. This signifies the completion of the programming stage.
- 8. Switch off the light-duty power supply and remove the programming cartridge.
- 9. Replace the original memory cartridge, and then re-enter the commissioning values, and then perform a dockside commission to test functionality.

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