

B&G main computers (FFD NMEA versions 9 and higher)

NMEA Full Function Display Unit (FFD) is a dual line display unit with rapid access keys for use with H3000 system. The additional information sent to the FFD NMEA V9 and higher are:

- **The target speed for the current wind:** menu PERFORM / TARG SPD on the main computer. GTTBS sentence.
- **the percentage speed of the boat / polar speed** for the angle and the wind strength measured: menu PERFORM / POL PRF (or REACHING PC) on the main computer. GTTBS sentence.
- **the angle of the true wind for the best VMG** (beating or running): menu WIND / TARG AWA on the main computer. GTVMG sentence.
- **the magnetic heading of the current lay-line:** menu NAVIGATE / TARG HDG NL on the main computer. GTVMG sentence.
- **the magnetic heading of the opposite lay-line:** menu NAVIGATE / TARG HDG FL on the main computer. GTVMG sentence.
- **distance to the line** (in metres, in the boat's axis): menu WAYPOINT→ DIST TSL on the main computer. GTSTR sentence.
- **time to reach the line:** menu WAYPOINT→ TIME TSL on the main computer. GTSTR sentence.



<http://www.bandg.com/en-GB/Support/Downloads/>

B&G H-Link Systems

H-Link is B&G's protocol for comprehensive and efficient interfacing of the H3000 Hercules Performance CPU and an external PC. The B&G system which accepts the H-Link protocol (part of the H3000 range) receives position information, waypoint and custom data that you specify in the customized information system.



<http://www.bandg.com/en-GB/Products/H3000-CPU/>

B&G Systems WTP2 WTP3

On this type of system, the re-uploading of information can be done through the customized information system (below)

This can be uploaded and integrated with the system via the B & G software "Deckman for Windows".