

SeaYak

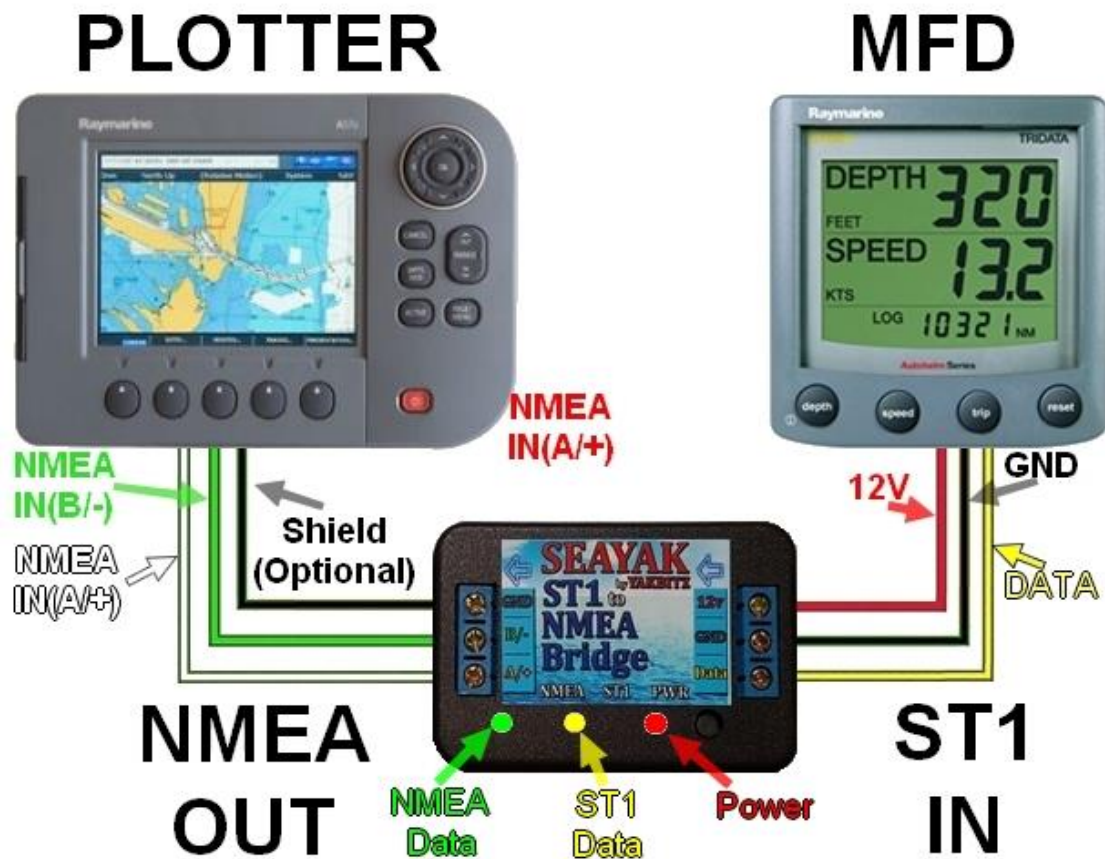
ST1 to NMEA Bridge

www.yakbitz.com

The SeaYak ST1 to NMEA Bridge converts Raymarine Seataalk1 data into NMEA 0183 format so you can connect your older Raymarine gear to newer models or even other brands, in fact anything that can receive NMEA 0183.

Getting Connected

Connecting the SeaYak is simplicity itself. Connect your Seataalk1 network to the clearly marked input terminals 12V, GND (Ground) and Data. The SeaYak is powered by the Seataalk1 network so it doesn't require it's own power source. Next connect the SeaYak's output to your NMEA device's NMEA 0183 input. NMEA inputs may be marked differently depending on the equipment, but the wires or terminals will be marked something like NMEA IN A or + (positive) and NMEA B or - (negative). If your device only has one IN wire plus Ground then the IN wire will connect to the SeaYak's A/+ terminal.



Indicator Lights

When you power up the SeaYak or when you press the reset button, all three of the LED's will flash on and off a few times to show that SeaYak is starting up. Once started the red power LED will stay on.

The yellow ST1 LED will flash every time it receives SeaTalk1 data.

The green NMEA LED will flash every time an NMEA 0183 sentence is sent to the output.

N.B. SeaTalk1 is a registered trademark of Raymarine UK Ltd.

Supplied by Hamble Marine Ltd.

Full details of our range of products including links to Setup Guides can be found at

<https://www.universalyachtparts.com/yakbitz>