EMU-1 Hardware Integration Testing

13th July 2012

Actisense have completed hardware integration testing with the new Engine Monitoring Unit (EMU-1).

The EMU-1 will allow engine information to be shared on an NMEA 2000® bus by converting data from analogue engine sensors into NMEA 2000®.

Development is well underway with this exciting new product from Actisense and finally a day without constant heavy rain allowed Actisense Project Manager, Grant Bradley and Managing Director, Phil Whitehurst to carry out some hardware integration testing with the EMU-1.

The static testing involved connecting the EMU-1 to the engine aboard the Actisense boat to confirm that the unit could correctly read the values on the sensors.

Oil pressure, fuel level, trim, tacho and voltage sensors were all successfully read by the EMU-1, meaning that the team can use the results to fine-tune the instrument.

Once satisfied, Actisense will then hand a unit to a leading engine manufacturer for the first beta testing to be carried out.

Aiming for initial production to start in September, the Actisense team will soon release another innovative product to the market.