

ShieldStream

An innovative NMEA 2000 CAN marine telematics solution.

ShieldStream securely feeds live data to the Cloud which can be accessed from anywhere. The solution also includes configurable alerts.

Key Features



CAN NMEA 2000 enabled

Utilises the marine communications standard to connect sensors and display units in ships and boats



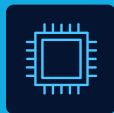
Configurable alerts

Set alarms to provide bespoke alerts for specific instances e.g. diagnostic events or high temperatures



Log & transmit simultaneously

Licensed software enables CAN data streaming. Performs parallel logging and transmission for efficient data handling



Best in class hardware

Uses the ReXgen AIR data logger with SIM or Wifi. The hardware is compact and lightweight, and comes with 12 months warranty



Plug & play or bespoke configuration

ShieldStream can be set up straight from the box or access our configuration support service

Product applications

- ✓ Individual boat owners
- ✓ Marine fleets
- ✓ Marine manufacturers
- ✓ Ship builders
- ✓ NMEA device suppliers
- ✓ Warranty & insurance providers

Example dashboard



Who are LRW Engineering Associates?

We are a specialist engineering consultancy based in the UK. We have over 30 years of expertise working across the marine, automotive and aviation sectors.

