

# DX900+ MultiLog Sensor



# All-in-one DX900+ Multilog

- Industry's first Bluetooth<sup>®</sup>-enabled, multifunctional sensor

## Features:

- Dual axis, electromagnetic speed sensor
- Integrated water depth
- Fast response temperature sensor
- Three-axis accelerometer
- Measures and outputs leeway
- Outputs heel, trim and heading\*

\*Software plug-in option

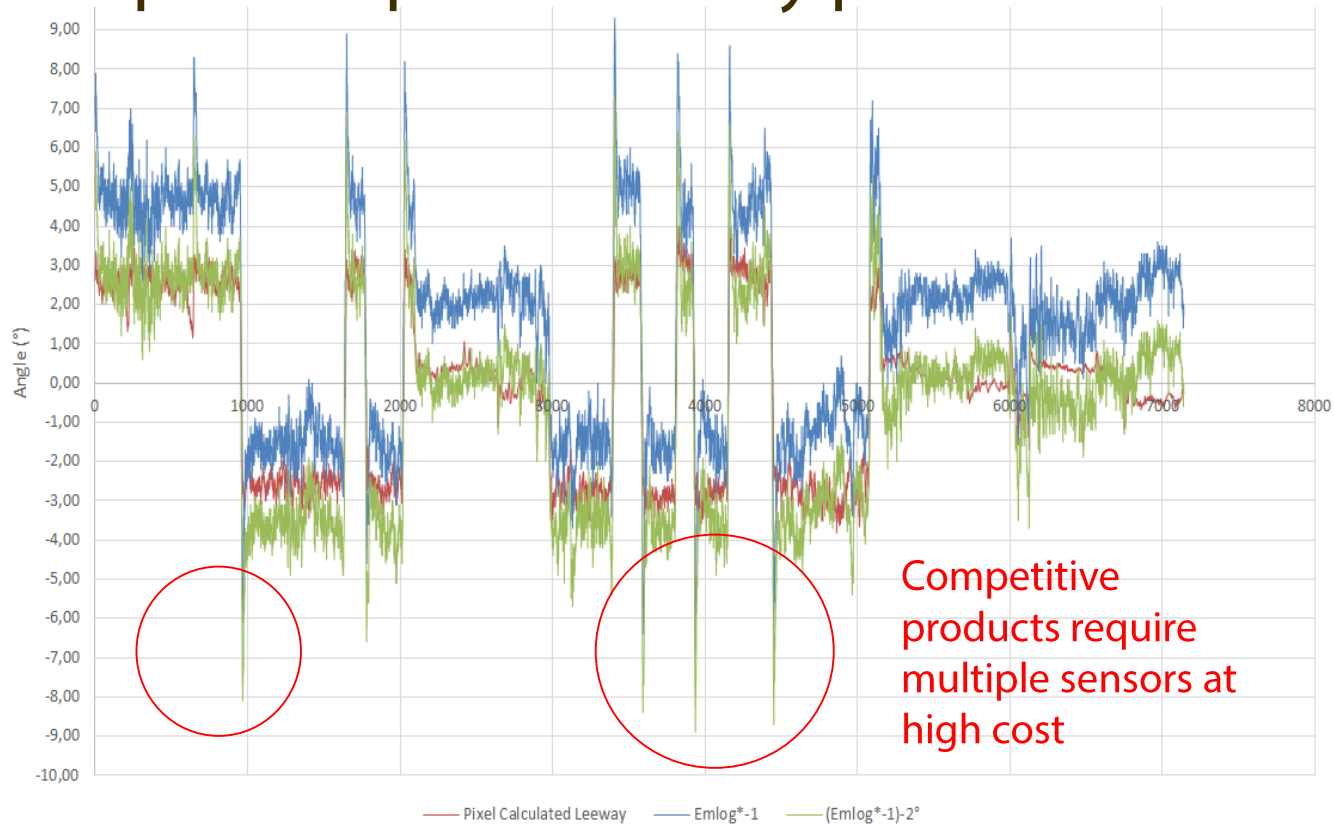


# Dual axis electromagnetic speed

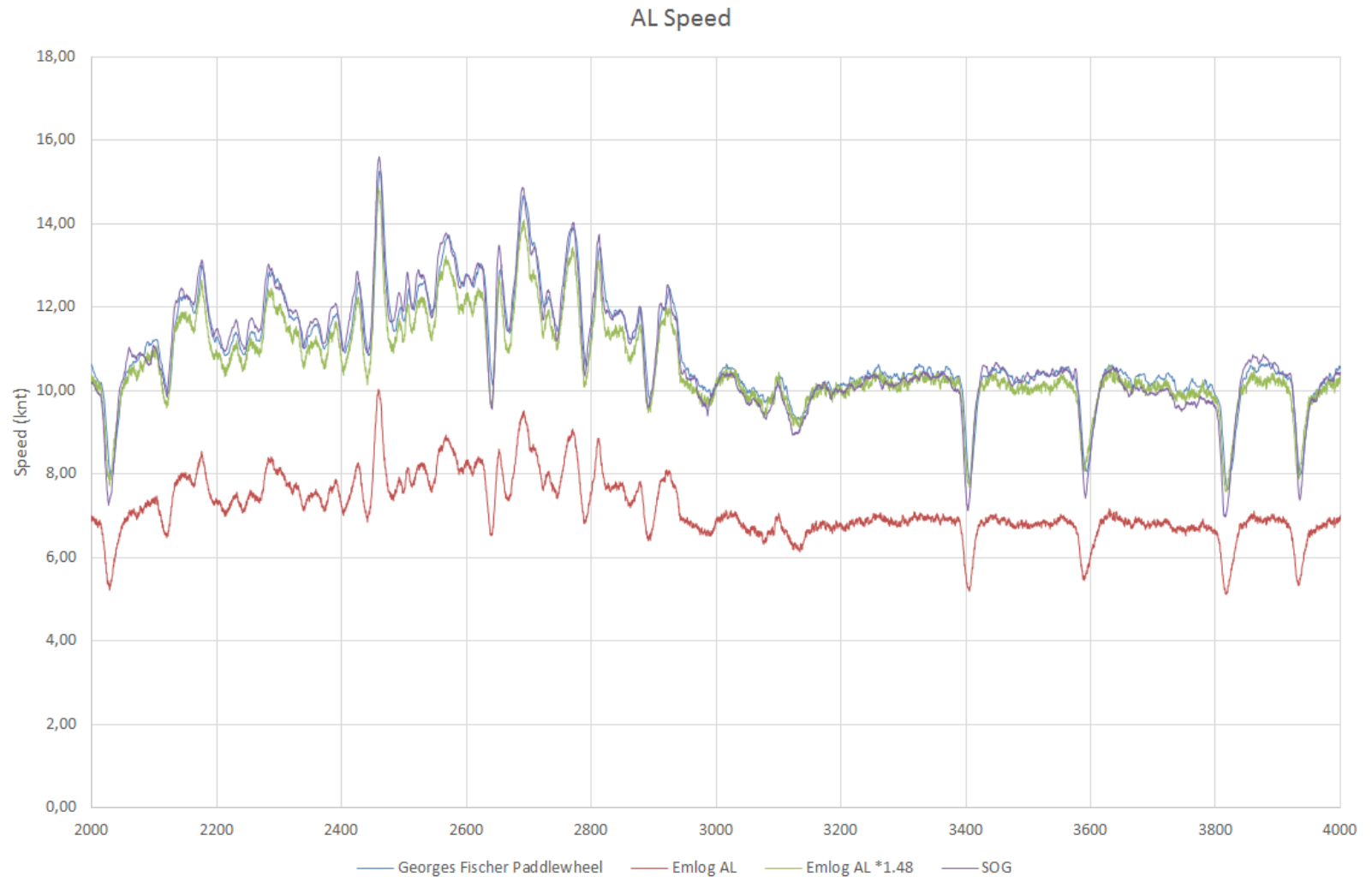
- Longitudinal and transverse speed sensors allow the DX900+ to **measure** leeway
- Competitive products only perform a calculation but do not truly measure leeway
- Real-time leeway feedback is essential for high speed racing: *Understanding changes in leeway can mean the difference between winning and losing a race*

# Measuring Leeway

- Instantaneous leeway is truly measured - competitive products only perform a calculation



# Transverse (AL) Speed Calibration to SOG



# DX900+ App Features

- Connect to your boat display as well as your smart device (tablet, phone, etc.) via Bluetooth<sup>®</sup>
- Supports both iOS and Android platforms
- DX900+ app functions include:
  - Displays all sensor features
  - Performs speed calibration
  - Easily configure update rate
  - Provides diagnostic information for troubleshooting
  - Offers interface to update firmware

# DX900+ Configurations

DST  
Versions



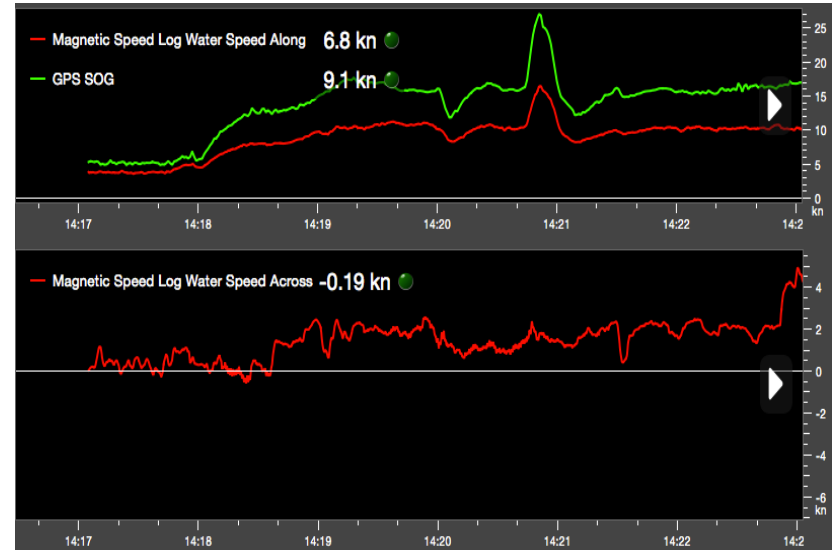
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Versions





# All-in-one DX900+ Benefits

- Retrofitting is easy – retractable insert fits most existing 51 mm Airmar thru-hull housings
- For the racing or yachting enthusiast who wants all the details!





# Specifications

- Configurable data update rate: up to ten/second
- Transverse (AL) Speed Range:  $\pm 6$  knots
- Longitudinal Speed Range:  $\pm 60$  knots
- Unparalleled accuracy as low as 0.1 knots (@ 1 knot)
- NMEA 0183 and NMEA2000 output
- Depth range: 60m
- Operating temperature Range:  $-15^{\circ}\text{C} - 55^{\circ}\text{C}$

