Garmin will be showing its full range of products designed for RIBs, fishing boats and workboats as well as for individuals working in the commercial marine sector. Renowned for its ‘built to last’ philosophy, Garmin designs, develops and manufactures a comprehensive product range from networked and integrated full boat systems to handheld and portable products for navigation, communication and visual information on and off the water.

New products for 2014 on show on Garmin’s stand Q16 include GMR xHD radar domes giving the ultimate in high definition, 8 bit colour display, dual radar ranges and dual radar speeds. Also available in six and four feet, the open array radars offer 12kW, 6kW or 4kW emission power, and are designed to withstand wind strengths of up to 100 knots, making them rugged enough for heavy commercial use.

Garmin has also launched its superior image scanning sonar technology providing high-resolution, truelife imaging of underwater structures and fish. Garmin’s ClearVū, DownVū and SideVū uses CHIRP technology (Compressed High-Intensity Radiated Pulse) and noise suppression to allow for much clearer pictures of the seabed and targets. ClearVū sonar can be integrated into Garmin’s range of GPSMAP chartplotters and the new EchoMAP 70dv/70s and 50dv/s space-saving high performance combination chartplotters and fishfinders.

For those professionals fishing in really deep waters, the GSD26 is a revolutionary deep-water sounder, using digital Spread Spectrum technology. With optimal target definition, bottom contour analysis and signal noise suppression, the GSD26 has been proven to work at depths of up to 17,000 feet.

Also on show at Seawork will be Garmin’s top of the range GPSMAP 8000 Glass Helm Series, which includes a plethora of new features including FLIR M-Series and MD-Series thermal night vision compatibility, CZone digital switching control and the Garmin Helm app for iPad and iPhone. Free to download, this enables the plotter to be viewed and controlled using and iPad and iPhone, with future Android compatibility to be announced shortly.

The GPSMAP 8000 series of chartplotters are available with 8”, 12” and 15” touchscreen displays offering the ultimate in user-friendly features. The dual-core processor offers 40% more processing power than previous models, giving ultra fast updates, via the external 10Hz
GPS/GLONASS receiver, up to 8,000 waypoints, customised layouts, data and gauges, integrated sonar, autopilot, engine data and multimedia. In fact, everything a working vessel needs, all with fingertip control.

Also new on show will be Garmin’s range of VIRB and VIRB Elite action cameras. Compact, rugged and waterproof, the VIRB and VIRB Elite capture high quality High Definition (1080p HD) video footage and photographs, no matter how fast, how extreme, or how wet the activity, with a dive case available for taking it to depths of 50m. Garmin’s action cameras can record over three hours of true HD video on one charge, and the VIRB, and Wi-Fi enabled VIRB Elite, both feature a 1.4 inch colour display, making these cameras exceptionally easy to use to record work activities, locations or events and on off the water. The VIRB and VIRB Elite can be controlled remotely using Garmin’s VIRB app and other Garmin devices including the quatix® watch.

Celebrating 25 years of product development and innovation, and now with a comprehensive range of integrated and stand alone products, designed for every size and type of vessel, whatever your working life needs, Garmin is the answer. Stand Q16