

Renishaw joins forces with marine instrumentation specialist Cadden to distribute the new Merlin marine lidar system

Worldwide engineering technologies company Renishaw has teamed up with hydrographic equipment provider Cadden to supply Renishaw's new vessel-based lidar scanner, Merlin, to the marine surveying industry.



Cadden is a proven specialist provider of sensors and systems to the hydrographic market, and the French firm's appointment as the first Merlin supplier in mainland Europe marks an exciting development for the product's distribution network.

Cadden has been a distributor of Renishaw's Dynascan range of mobile mapping laser scanners since 2011, and both the company's expertise and loyal customer base is long-established.

The Merlin time-tagged lidar system was specially engineered in-house by Renishaw to enable hydrographic surveyors to cut the cost of vessel-based laser scanning. Merlin's unique ability to provide seamless integration with existing vessel systems and software has caused a stir in the hydrographic surveying community, with extremely positive global interest from end users and agents alike.

Merlin provides vessel operators and their customers with cost-effective access to advanced lidar technology, enabling suppliers like Cadden to significantly enhance their product offerings at low cost.

“Merlin is today a key sensor in any bathymetric survey system. For years our customers have been looking for complete acquisition systems capable of synchronising data collected underwater with above water data,” said Gilles Dandec, General Manager at Cadden. “Thanks to Merlin we can now offer a complete solution, or upgrade existing multibeam bathymetric systems at the best cost, and with a minimum of adjustment.”

“We are delighted to be working with Gilles and the team at Cadden again, this time on our new Merlin lidar scanner,” said Karl Bradshaw, Business Manager for Renishaw's mapping product range. “We are also looking forward to the opportunity to further extend the network of Merlin distributors throughout Europe as demand continues to grow.”

Merlin launched in November 2015 at the Hydro conference and exhibition in Cape Town, and is the latest laser scanner in Renishaw's range of mobile 3D mapping products.

Learn more about Merlin online, or email us on spatialmeasurement@renishaw.com

to find out how you can become an official Merlin distributor.