

Partnership Seatronics and 2G Robotics Renewed



Seatronics, UK, have renewed their global sales and distribution partnership with 2G Robotics. With underwater laser scanning becoming a leading inspection solution for integrity management, Seatronics is excited to be offering 2G Robotics' laser systems for rental and sale through its global bases. The renewal of the partnership between 2G Robotics and Seatronics will continue to benefit customers by enabling worldwide access to 2G Robotics' advanced inspection technology and to Seatronics' industry expertise and global technical support.

2G Robotics' underwater laser scanners generate true-scale submillimetre resolution 3D models of subsea structures and environments in real-time. The systems provide improvements in accuracy, precision, and cost efficiency for subsea survey, inspection, and engineering operations. The high density point cloud data generated by the systems equips engineers with the detail needed to comprehensively assess subsea assets, develop effective design and repair solutions and make informed decisions in order to ensure continued safe offshore operation. The systems can be diver deployed or integrated with ROVs or AUVs for dynamic scanning. 2G Robotics' ULS-500 laser system has been specifically developed for dynamic scanning with development focused on subsea vehicle integrations, high sample rates, timing synchronization, and continuous data acquisition for faster, more efficient inspections.

<https://www.hydro-international.com/content/news/partnership-seatronics-and-2g-robotics-renewed>
