

3D at Depth Launches Subsea Survey Support Services



3D at Depth, an expert in subsea Lidar laser technology, has officially launched its subsea survey support services to help clients realise additional value from their underwater 3D data. The new integrated offering will optimise underwater survey campaigns through a comprehensive range of client deliverables designed to enhance workflow efficiencies, support engineering and analysis and provide insight into long-term asset and environmental integrity.

Subsea survey support services provide:

3D Data Services: Data collection and processing, through visualisation and analysis

A tiered data management offering starting with Level #1 subsea Lidar laser equipment rentals through Level #7 subsea Lidar data processing to support engineering analysis. Every 3D subsea Lidar data product is delivered in a cohesive industry standard format and exports into existing GIS and CAD-based platforms.

Advanced Engineering and Design

Provides technical expertise and best practices for the development, design and build of custom engineering projects for subsea and marine customers worldwide. Engineering capabilities focus around high-level optical design, software control and data processing expertise with an in-house-developed stage-gate process.

Virtual Reality Immersive Collaboration Platform ‘Powered by IQ3Connect’

Connects multiple users and key decision-makers via any laptop, desktop or smart device through a secure web portal. Using subsea Lidar data collected through 3D at Depth’s SL laser technology and processed into highly accurate, millimetric 3D point cloud datasets, clients can measure, evaluate and analyse their data. Each session allows multiple or single users to explore and experience 3D content as if actually on site with a digital representation of physical assets or the surrounding environment.

Subsea Integration Services

Turnkey solutions for diver systems, ROVs, AUVs and surface vessel integration, along with remote sensing and statically deployed packages. Each project engagement provides full-cycle development from conceptual design, delivery and production of operational devices.

[For more information, visit the 3D at Depth website.](https://www.3datdepth.com)