

Neotek Launches SEA360 Underwater Data Service



Neotek, a French subsidiary of the Sea Vorian group and a specialist in navigation and robotics instruments and the design of marine data measurement systems, has launched an innovative underwater data collection and analysis service, SEA360. SEA360 presents a unique alternative to existing, conventional solutions and consists of instrumented robotic autonomous platforms (AUVs) and

portable, modular and low carbon footprint technologies to collect high-quality data.

The company's marine data services can be used for rapid environmental impact and assessment measurements, pre- and post-marine construction surveys, underwater inspections of structures, cables and pipes, UXO detection, marine geophysics, hydrography and marine archaeology. Sonar, magnetometry, bathymetry, acoustics, turbidity, sub-bottom profiling or current data can be processed and edited.

Subsea Data Processing

Neotek's dedicated [SEA360](#) team is composed of specialists, engineers, technicians and operational vessel crew who operate a fleet of autonomous underwater drones (AUV RTSYS COMET and AUV RTSYS Nemotens) and, depending on requirements, ROVs, buoys and instrumented underwater stations. Neotek has its own fleet of UAVs and fixed survey platforms and, using SEA360, can respond to turnkey projects or support companies using conventional means.

Neotek combines advanced technologies and highly skilled personnel with a wealth of experience in data processing. With the ever-increasing demand for subsea data and the currently challenging markets, SEA360 will help to reduce project times and simplify operations at sea while maximizing data quality. This in a low-carbon impact and cost rationalization approach.



SEA360 presents an alternative to existing, conventional solutions and consists of instrumented robotic autonomous platforms (AUVs) and portable, modular and low carbon footprint technologies to collect high-quality data. (Image courtesy: Neotek)