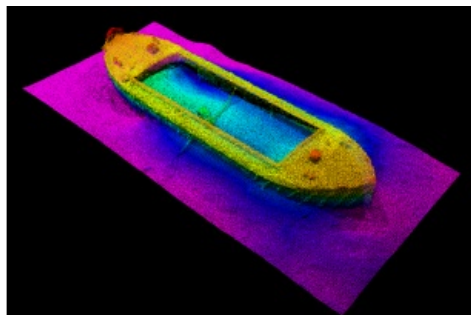


Teledyne Marine Launches New SeaBat Multibeam Echosounder



Teledyne Marine has introduced 800 kHz technology with the new SeaBat T51-R Multibeam echosounder from Teledyne RESON. The new multibeam echosounder is designed to provide surveyors with the most accurate details of seabed topography.

Detailed knowledge of the shape of the seafloor is crucial to humankind. Bathymetry data is critical for safety of navigation, environmental considerations, charting, and many other applications.

According to Teledyne Marine, it has developed a revolutionary multibeam echosounder offering outstanding performance, mapping in greater details than ever seen before. The 800 kHz technology offers high-frequency resolution without compromising swath

coverage, giving up to 150 degrees full swath width allowing for superior efficiency and short survey turn-around time.

The company states that the [SeaBat T51-R](#) pushes the boundaries of what is technically possible. It is the latest addition to their portfolio of marine survey solutions. Built on the renowned SeaBat T-series technology crafted from decades of sonar experience, the SeaBat T51-R is designed to drive efficiency on board with fast throughput of exceptionally clean data and precise imagery.

<https://www.hydro-international.com/content/news/teledyne-marine-launches-new-seabat-multibeam-echosounder>
