TerraSond Deploys an AML MVP for its Offshore Wind Farm Survey Operations



US company TerraSond, an Acteon company, has recently deployed a new Moving Vessel Profiler (MVP) to support its offshore wind farm survey operations. This is TerraSond's second MVP. AML Oceanographic's proven underway profiler was determined to be the natural solution for surveys conducted ahead of turbine foundation construction, where the importance of accurately characterizing the seabed cannot be understated.

As wind farm lease surveys last months while requiring multiple sound velocities casts daily, efficiency is also of considerable importance and adds competitive value. The MVP will continuously collect sound velocity, pressure, and temperature data as the vessel covers the vast area, transferring it to the multibeam system in real-time for immediate

incorporation.

TerraSond's new system is an MVP30, a compact solution designed for surveying in coastal waters. Delivered in time for the busy 2019 summer season, the system was manufactured at AML Oceanographic's deployment systems facility in Dartmouth, NS.

https://www.hydro-international.com/content/news/terrasond-deploys-an-aml-mvp-for-its-offshore-wind-farm-survey-operations