

SonTek Meter for Windfarm

OSIL has supplied a SonTek Argonaut SL (Side-Looking) current meter for an offshore windfarm near Barrow-in-Furness. The Argonaut is an advanced Acoustic Doppler Profiler (ADP) and will be mounted on a piling where it can monitor current water speed and direction as it flows past the windfarm. This will help provide a greater understanding of the metocean conditions affecting the windfarm. The Argonaut SL has all-digital signal processing to ensure reliable data collection. It never requires re-calibration, and accuracy is not affected by biological growths. Two versions are available: a close-range device for 0.2m to 22m, or a long-range version capable of measuring a distance of 0.5m to 150m. Options for non-directional waves, external LCD data display, current profiling, water quality, telemetry, and mounting extend the capabilities of the Argonaut-SL to a variety of other applications.

<https://www.hydro-international.com/content/news/sontek-meter-for-windfarm>
