

TRIAXYS Wave Buoy Supports Wave Energy



A TRIAXYS Directional wave buoy was recently deployed in 50 metre waters off the west coast of Norway. This buoy will support a major EU renewable energy company in their wave energy site assessments, with the eventual goal to provide marine energy plants along various locations off Norway's coast.

This buoy replaces a competitor's buoy and was chosen based on its ability to survive extreme weather conditions and high latitudes while using little power. The buoy uses VHF radio to send hourly data to an onshore receiving station. Users can also monitor the buoy's position and health online at anytime through the use of satellite telemetry.