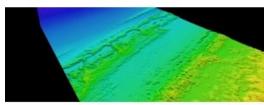


Offshore Renewable Energy Installation Completed



Marine GeoSolutions, Australia, has successfully completed an offshore marine survey in support of Carnegie Wave Energy's CETO6 Yirra Wave Energy project. The project involved the acquisition of high-resolution hydrographic and geophysical survey data at the proposed installation sites of the wave energy array offshore of Garden Island (Western Australia), as well as along a proposed cable route that will connect the array to the shore.

The survey systems utilised for the project included multibeam echosounder, inertial navigation system, sidescan sonar, magnetometer and three different sub-bottom profiling systems.

The datasets were acquired from the survey instrumentation and careful processing and interpretation resulted in Carnegie Wave Energy receiving a multi-use dataset which can be utilised for various facets of the project.

Image: 3D bathymetry surface of a small area within the CETO6 survey area.

https://www.hydro-international.com/content/news/geophysical-survey-supporting-offshore-renewable-energy-installation-completed