



Carnegie sees signs of progress

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Backed by the likes of Mike Fitzpatrick and Dale Alcock, Carnegie Wave Energy yesterday moved a decisive step towards delivering on its goal of delivering renewable energy to the Australian Navy's Garden Island base.

The Fugro Seacore-owned and operated vessel that will install the foundations for Carnegie's CETO wave energy units has begun work as part of a construction timetable scheduled to end in the second quarter of next year.

Carnegie claims its wave ener-

gy project will be Australia's first to be connected to the electricity grid. Once operational, the three CETO units will provide two megawatts of power to HMAS Stirling's operations.

Carnegie says its fully submerged operation — buoys are tethered to seabed pump units. Passing waves will move the buoys, which drive the pumps and pressurise water, which is piped onshore to drive hydroelectric turbines — will protect its project from storms.



Making waves: The vessel will put in place the foundations for Carnegie's ambitious energy project off Garden Island