

ASX Announcement

Wednesday, 21st October, 2015

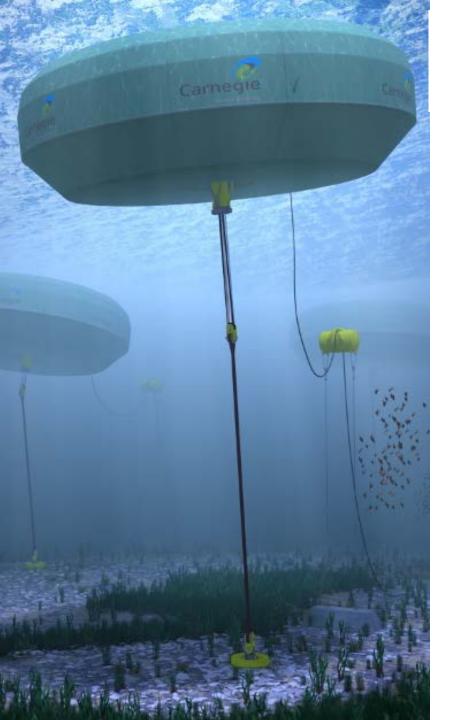
Ocean Energy Europe Presentation

Please find attached presentation delivered yesterday at the Ocean Energy Europe (OEE) conference in Dublin, Ireland by CWE UK's CEO, Mr. Tim Sawyer. The OEE conference is the biggest wave and tidal conference globally and includes the main European Ministers responsible for ocean energy from Scotland, Island, UK, Wales and France.

For more information: Dr Michael Ottaviano Managing Director Carnegie Wave Energy Limited (08) 9486 4466

enquiries@carnegiewave.com Website: www.carnegiewave.com

t: +61 8 9486 4466









CETO Progress & Next Steps

Ocean Energy Europe

Tim Sawyer CEO, CWE UK 20th October, 2015



Disclaimer



The information contained herein has been prepared solely for informational purposes and is not an offer to buy or sell or a solicitation of any offer to buy or sell any security or to participate in any trading strategy or to enter into any transaction. If any offer of securities is made, it shall be made pursuant to a definitive offering memorandum prepared by or on behalf of any fund or other issuer which would contain material information not contained herein and which would supersede this information in its entirety.

Carnegie Overview

Carnegie wave energy

- Owner and developer of "CETO" wave energy technology
- Listed on the Australian Stock Exchange (ASX:CWE)
- 44 engineering, commercial, administration staff
- EDF EN first licencee
- AU\$118m spent to date on CETO
- 100% owned subsidiaries in the UK, Ireland and Chile







Perth Wave Energy Project





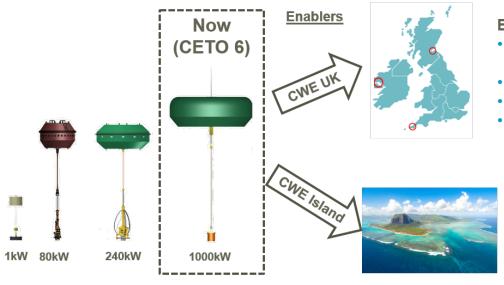
CETO Commercialisation Roadmap



Technology Development

Early commercial markets / projects

Later commercial markets / projects



European/UK market:

- Strong government support
- FITs, grants, debt
- Supply chain
- Wave resource

\Longrightarrow

Major mainland markets:

- North America
- South America
- Europe
- Asia
- Australia
- South Africa

Islands/offgrid markets:

- Expensive diesel power
- Energy & water security
- Sustainability
- Wave resource
- **UK/Europe** 5 grid-connected, pre-consented, pre-developed wave energy sites either operating, in construction or under development. All seeking a viable wave energy technology.
- Islands CWE relationships with a small number of viable islands aimed at making islands "CETO ready" while CWE makes CETO "Island ready"

CWE UK activities to date



CETO 6 testing at FloWave, Edinburgh

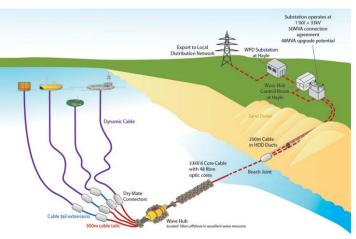


WES funded WavePOD with Aquamarine & Bosch Rexroth



OEE Board Member, DECC MEPB, ReUK & MSG member

Wave hub berth site

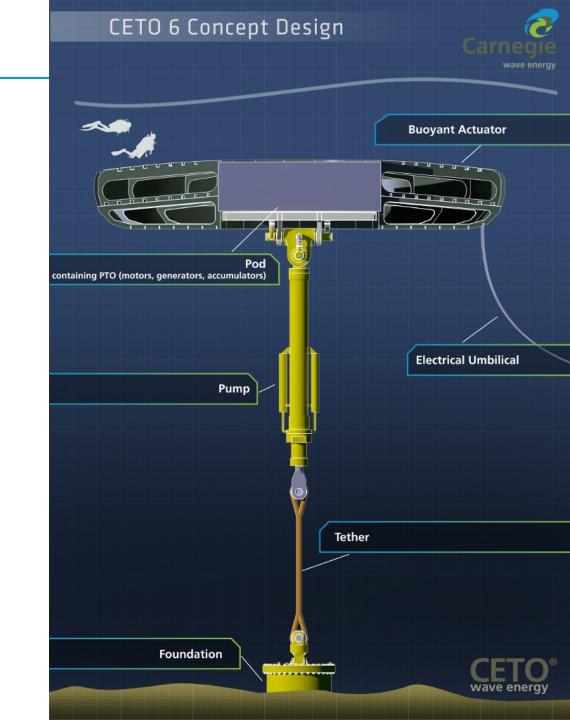


Collaboration
Agreement with Atlantis



CETO 6 Concept Design

- Development based on:
 - 14,000 CETO 5 in-ocean operational hours and data analysis
 - CETO 6 wave tank testing at FloWave, Edinburgh using scale model
 - Internal modelling and design development
 - Engagement with UK/EU and Australian supply chain
- Approximately 4 times the rated capacity of CETO 5 generation (nominal 1MW)
- Power generation inside the buoyant actuator allows more advanced control capability
- Rapid installation and retrieval (no offshore heavy lifts)
- Electrical export cable delivers power onshore avoids hydraulic transmission losses
- Tidal range compensation
- Nearshore and more distant to shore wave sites suitable



Current and Upcoming Developments

- CETO 6 Australia grid connected project underway construction commences 2016 at Garden Island
- Continued R&D activities in Australia & UK/EU
- Second CETO 6 project to be in UK. Construction/ commissioning targeting 2017/2018.
- European and UK Project Development
- Island Project Development

