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Market Announcements Platform
ASX Limited,
Exchange Centre,
20 Bridge Street,
Sydney NSW 2000



PROTEAN™ WORKSHOP TESTING COMPLETE AND WET TESTING UNDERWAY

- Fully assembled workshop testing now complete
 - Ocean based wet testing to commenced
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Stonehenge Metals Limited (**Stonehenge**, or the **Company**) is pleased to advise that the fully assembled workshop testing of the core energy conversion system components of the Protean™ Wave Energy Converter (**WEC**) has now been successfully concluded. Building on the success of the workshop testing, the Protean™ WEC technology program has now advanced to the ocean based or “wet” testing phase.

Stonehenge MD, Bruce Lane said *“The successful conclusion of the workshop testing of the single proof of commercial applicability device was the next major milestone in our program to accelerate commercialisation of the Protean™ WEC technology. We are excited to now be moving the technology into the ocean based wet testing phase.”*

Fabrication of the 30 WEC buoy array, which will make up the planned demonstration wave farm, is expected to commence once the wet testing of the individual buoy is successfully concluded.

The Company remains focused on proving the commercial applicability of the technology through local, national and international collaborations with both existing and new supporters of the Protean™ WEC system.

For further information see www.stonehengemetals.com.au, www.proteanwaveenergy.com.au or contact:

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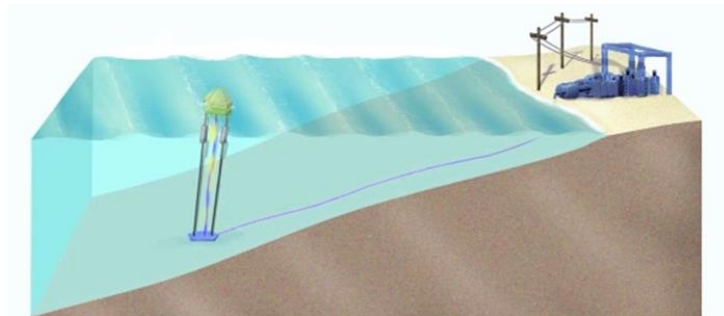
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ABOUT THE PROTEAN WAVE ENERGY CONVERTER (WEC) TECHNOLOGY



Stonehenge has entered into an option agreement to purchase the Protean WEC technology. The Protean WEC system is based upon a point-absorber wave energy converter buoy device, which floats at the water surface and extracts energy from the waves by the extension and retraction of a tether to its anchoring weight on the seabed. The device is unique in that it optimises the conversion of energy from waves at the surface through **all six degrees of wave movement**.



Figure 2:
Protean WEC
technology



The Protean WEC has been developed to use compact architecture to produce power from a small, low cost, scalable design targeted at keeping the projected levelised cost of energy (LCOE)¹ down. The Protean WEC has been designed to be cost competitive to manufacture, deploy, maintain and retrieve. The future plans for the Protean WEC include the deployment of a pre-commercial demonstration of a dynamic, configurable and scalable power array prior to moving the technology into early commercialisation. During the Option period the Stonehenge assessment program aims to:

1. **Refine** the tried and proven scale device to produce a suitable pre-commercial model;
2. **Create** a scalable power array so as to provide the power requirements of a prospective customer;
3. **Test** the scalable power array for its potential to deliver cost effective power;
4. **Verify** the results, including commissioning of an independent expert to qualify the testing results; and
5. **Commence** commercialisation of the scalable array for small to medium customers.

Protean Wave Energy Converter (WEC) Design, Construction and Deployment

PAST Successfully Tested Prototype	PRESENT AND FUTURE Deploy Demonstration Wave Farm
	
<ul style="list-style-type: none">➤ 1.5m wide proof-of-concept device successfully tested.➤ Device operation validated in varied depths and sea states.➤ Design principles independently verified from test results.➤ Simple patented deployment system demonstrated.	<ul style="list-style-type: none">➤ Identify and secure deployment sites and customers.➤ Deploy "proof of commercial applicability" device.➤ Demonstrate key design improvements.➤ Deploy an array (farm) of Protean WEC devices.➤ Confirm Protean as scalable power/water solution.

For further information visit: www.proteanwaveenergy.com.au or www.stonehengemetals.com.au

¹ Levelised cost of energy is one of the industry's main metrics for the cost of electricity produced. It accounts for all of a system's expected lifetime costs (incl. construction, finance, fuel, maintenance, tax, insurance & incentives), which are then divided by the system's lifetime expected power output (kWh) & discounted for inflation & time cost of money.