

PROJECT SITE METADATA SURVEY FORM

Name of person updating the form

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Project Name: **Oceanlinx MK2**

Planned

In-Operation

Completed

Canceled

Project Description:

Project Developer: Oceanlinx Ltd.

Technology Developer: Oceanlinx Ltd.

Technology type: Floating device, Oscillating Water Column

Resource (wave, tidal): Wave

Project scale (test site, prototype, array, commercial): Single device, 1/3 scale

Installed capacity (MW): No turbine installed but instrumented for PTO calculations

Project Website: <http://www.oceanlinx.com/projects/past-projects/>

Launch Date: October 2007

End Date (if applicable): March 2008

Additional Description: Oceanlinx built and deployed an instrumented 1/3rd scale test unit of its Mk2 WEC in late 2007 and early 2008. The purpose of the Mk2 1/3 Scale was to obtain detailed technical data for floating devices.

Location: The device was located at Port Kembla, approximately 100km south of Sydney, Australia.

Coordinates: -34.45°, 150.9°

Process Status: Test completed.

Licensing Information: The same lease that existed for the Mk1 covered this test program as the trials were conducted in the same area. The Mk2 device was not installed for an extended period, therefore the permitting required was not an issue. For this same reason, there were no environmental studies or surveys required.

Key Environmental Issues: N/A

Environmental Webpage: N/A