

MAKO TIDAL TURBINE FOR GLADSTONE PORT

25 June 2018 - MAKO Tidal Turbines (MTT) is on schedule to install its MAKO.7 tidal turbine at the Gladstone Port Corporation's (GPC's) Barney Point Terminal in Queensland, Australia.

This will be the first installation of tidal turbines at a working port anywhere in the world and represents the initial step of broader collaboration under a Cooperation Agreement signed between MAKO and GPC.

The tidal turbine will be attached to an existing structure adjacent to GPC's wharves. The facilities and tidal flows at Barney Point are similar to many other ports around the world.

Gladstone Ports CEO Peter O'Sullivan said GPC has long recognised the potential to extract energy from the tides and has welcomed the opportunity to investigate this renewable power option as part of the Corporation's pathway to a sustainable future.

The project will investigate how tidal energy can contribute to Australia's energy mix by producing clean, predictable renewable energy right at the point where it is being used. Part of the installation program includes research to confirm the turbine will have minimal environmental impact on the local marine fauna.

MAKO CEO Douglas Hunt said, "GPC is an ideal partner, with the necessary combination of vision and expertise to deploy our unique MAKO tidal turbine system in a commercial setting."

"The Gladstone Port site demonstrates how MAKO tidal turbines will be installed costeffectively and in much shorter timeframes than if floating or seabed mounting systems were to be used."

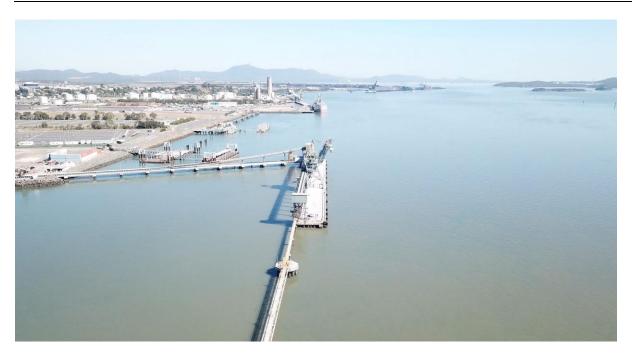
MTT is also using the site to demonstrate the low-cost transmission of real-time data to its Sydney control centre which will be used for performance monitoring and maintenance.

The MAKO .7 tidal turbine is scheduled for installation in Gladstone during September and now commercialisation has been completed, MTT has plans for the roll-out of many further MAKO tidal turbines in Australia and globally.

[ENDS]

News release





Aerial view of the Port of Gladstone showing Barney Point wharf facilities in the foreground.