

### LAUNCH OF NEW MAKO MODEL

**Sydney, December 14 2016** - Australian-based tidal turbine developer MAKO Tidal Turbines Pty Ltd ("Company") today announced that production has commenced on a new model in its tidal turbine range, the **MAKO.4**

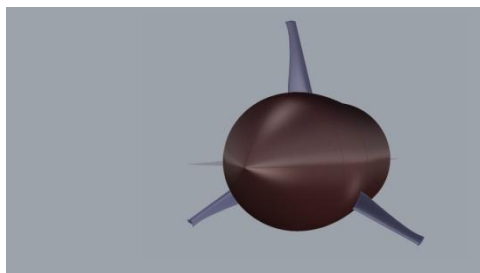
The Company has pioneered a range of tidal turbines based on its proprietary and patented design which has been designed from engineering first principles to operate efficiently in water. The predictability of tidal energy is becoming recognised as a key benefit to remote communities, particularly as battery storage capacity can be minimised when the precise timing of re-charging can be predicted years in advance.

Douglas Hunt, the Company's Managing Director said: "The new MAKO.4 design incorporates our proven design principles into a small, light-weight package with an output of up to 16kW. "To put this in context, a single MAKO.4 in a tidal location is expected to produce enough electricity to power the equivalent of up to 6 households."

The design of the MAKO.4 is being led by the Company's in-house team and builds upon the experience gained by from persistent deployment of a full-scale MAKO tidal turbine in the Tamar River in Tasmania in conjunction with the Australian Maritime College.

Douglas Hunt concluded, "The MAKO.4 has been designed as a small, easily managed, lightweight tidal turbine which is easy to maintain and which can be deployed in arrays to produce large or small amounts of power anywhere diesel generators remain the backbone of a coastal mini-grid."

It is expected that the first prototypes of the MAKO.4 will be tested in 2017 with details to be announced as fabrication, testing and deployment proceeds.



*rendering of the MAKO.4  
which will feature a total  
sweep diameter of up to  
1.5 metres and a power  
output of up to 16kW*

[ENDS]

### About MAKO Turbines

MAKO Tidal Turbines is a privately owned Australian company which has been developing tidal turbine technology for the last three years. Its corporate office is based in Sydney, while a team of engineering and production staff is based at its manufacturing facility in Alexandria, NSW.

#### **Contact:**

Mako Tidal Turbines Pty Ltd  
Douglas Hunt - CEO  
M: + 61 0439 876 116  
E: Douglas.Hunt@mako.energy  
[www.mako.energy](http://www.mako.energy)

Mako Tidal Turbines Pty Ltd  
Michael Parkinson - Communications  
M: + 61 0419 264 465  
E: michael.parkinson@mako.energy  
[www.mako.energy](http://www.mako.energy)