

PRESS RELEASE

Wave Tank Testing

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Pliosaur Energy Limited is pleased to announce a breakthrough in the development of the world's first wave and tidal energy turbine, following the successful completion of its recent wave tank testing programme at the HR Wallingford facility in Oxfordshire, UK.

As an outcome from this testing programme, we have significantly improved tidal energy performance by elevating the rotor axle height, lengthening the turbine blade and adding a base plate. Crucially, this aligns the tidal aspect of our turbine design with HYLOW, a programme by Southampton University to research 200-year-old floating water mill technology.

From a wave energy perspective our technology remains unchanged and performance data from Aalborg University and deployed in Wave Dragon, remains directly applicable to the assessment of our turbines wave performance.

Our turbines patented design differs from HYLOW and Wave Dragon by its capability to convert wave, tide or wave & tidal energy into electricity with a single rotor. It should also be noted that whilst our turbines operate, they will recover any floating debris such as plastic as per the aspirations of Sky Ocean Rescue and the WWF. In summary, 'renewable energy funds ocean clean-up.'

Given our recent success outlined above, we can now announce the start of our first fund raising campaign