

VALUE: £170k

CLIENT: ORBITAL MARINE POWER LTD

PROJECT: SR2000 TURBINE DECOMMISSIONING

Thompsons of Prudhoe were contracted by Orbital Marine Power Ltd to undertake the safe decommissioning and waste disposal of a 2MW SR2000 Floating Tidal Turbine.

Working in partnership with the Port of Blyth (Decommissioning Partners), the project involved heavy lift specialists Mammoet carrying out a 516-tonne tandem lift onto the Blyth quayside using Crawler Cranes, in what was the port's largest heavy lift to date.

Working as Principal Contractor under CDM Regulations 2015, Thompsons then progressively decommissioned the asset **ahead of schedule** and **without incident**, with all works being completed in less than 3 weeks. The extensive knowledge and experience of carrying out dismantling and decommissioning of onshore assets proved vital in the safe execution of these works and demonstrates Thompsons core capabilities.

Thompsons were also able to reclaim key components and elements of the prototype turbine and return them to Orbital, to allow them to carry out engineering inspections to support the development and manufacturing of the new 2MW O2 turbine which will be commissioned early next year.

This project comes hot on the heels of the joint £1m investment from Thompsons of Prudhoe and the Port of Blyth in enhancing the fully licenced decommissioning facility at the Port.