



Client Profile

Aqua Energy Group is a company that specialises in designing, supplying, installing, commissioning, and maintaining water and slurry packaged pump systems and electrical equipment for major mines in Australia. They take pride in providing tailor-fitted solutions to meet specific site requirements using Australian and International standard-compliant equipment.



The Problem

Aqua Energy Group, with help from Coerco, recently worked on two mine infrastructure projects based in Queensland region of Moranbah, both of which were complex tailing management projects requiring high-spec engineered solutions. These involved designing, supplying, and installing electrical and mechanical requirements.



The Solution

As with most mining and water infrastructure projects, pontoons and floating walkways are often utilised to support heavy pumping equipment or machinery during floating applications. Aqua Energy Group, in partnership with Coerco, provided two dual electric pontoons and custom walkways. They also added two kiosk substations, mine spec control panels, and instrumentation, and commissioned and integrated electrical and pipework manifolds. The second project involved a full turnkey solution from the design phase until the commissioning phase.









Knowing Coerco's extensive experience in pontoon design, and our capability from a pump system perspective, we leverage mutual expertise and resources that are second to none.