



OCEANIC OFFSHORE^{PTY LTD}

Commercial Diving Services

PROJECT: BEACON 29 CORRECTIVE MAINTENANCE

CLIENT: RIO TINTO IRON ORE

PROJECT DESCRIPTION

In 2022 Rio Tinto Iron Ore engaged Oceanic Offshore Pty Ltd to undertake corrective maintenance activities to the Spar Buoy type Aid to Navigation (AtoN) Beacon No. 29 positioned within the turning basin of their Cape Lambert (CL) export operation, located within the Port of Port Walcott, Western Australia.

THE CHALLENGE

Oceanic Offshore provided diving and marine services in the form of the provision of suitable Air Range Dive Support Vessel (ARDSV), diving labour and all necessary plant, equipment and maintenance components to install four (4) meters of 107mm Stud Link Anchor Chain (SLAC) which connects the lower Spar pad eye to the seabed clump weight to ensure the AtoN retains a suitable focal height during high tide periods to aid shipping operations.

These operations were conducted in accordance with the Oceanic Offshore Diving Project Plan, Safe Work Methodology Statement and associated project specific lift plans.

KEY OUTCOMES

The project was completed on time and on budget with zero safety incidents. Well Done to the Oceanic Offshore team!

