

PROJECT ENGINEER

Position Level: L5

Location: Dampier

Effective Date: October 2025

Responsibilities

The Project Engineer is responsible for the development, execution and management of the Dampier Cargo Wharf Projects – allocated package of works.

Reporting

The Project Engineer reports to the Senior Project Manager - DCWP.

Accountabilities

Result Area	Major Activities
1. Safety and People:	• Further a safe, inclusive, and collaborative workplace, that supports the mental health and wellbeing of self, and others. • Identify actions and changes that lead to Pilbara Ports continually improving its safe work environment; both physically and psychologically.
2. Integrated Management Systems:	• Develop and oversee the systems that ensure Pilbara Ports complies with all applicable codes, as well as its legal and statutory requirements. • Comply with and demonstrate a positive commitment to organisational processes and ISO Management Systems including Quality, Environment, Safety and Information Security.
3. Project Management:	• Manage the delivery of the DCWP allocated managed of works in accordance with Pilbara Ports' Project Management Framework, contract provisions, Principal's Project Requirements, and Pilbara Ports' obligations with Perdaman. • Manage project stakeholders to ensure project requirements and risks are identified, defined and managed during the project execution. • Prepare budget schedules, project plans and progress reports, to ensure effective project monitoring, and to support the Project Director in meeting Pilbara Port's reporting requirements. • Ensure works are completed safely, ensuring that standards for environmental and quality requirements are met. • Undertake regular inspection, auditing and active and anticipatory management of all relevant issues and risks.
4. Contractor and Consultant Management:	• Manage the procurement process including definition of scope of works and technical requirements, risk assessment, tender evaluation and contract award recommendation. • Contractor management in compliance with agreed contract provisions. • Manage and administer agreements with contractors, consultants and suppliers as required.

	• Assess and manage progress and variation claims to ensure control over allocated budget and timeframes. • Fulfil site supervision / Superintendent's Rep duties as required including monitoring and reporting on construction works and liaising between the Contractor and Superintendent. • Ensure construction works are completed safely through active management of all safety issues. • Conduct periodic compliance audits to ensure effective delivery of projects and/or proposals.
5. Construction Applications:	• Apply the Port Development Guidelines to manage construction applications from submission through to close out. • Engage with and coordinate stakeholders and subject matter experts as required to review of construction applications and development of consent conditions. • Provide regular updates to both internal and external stakeholders in relation to the progress of construction applications. • Ensure construction applications outcomes are achieved within the timeframe and in compliance with the approved specifications, standards and level of quality stipulated in the application conditions.
6. Leadership:	• Provide direction and support to project stakeholders to drive progress and completion of projects • Initiate and contribute to organisational improvement and innovation. • Provide leadership and guidance to other members of the Engineering and Infrastructure Team as required.
7. Other Duties:	• Other ad-hoc duties as directed by the Senior Project Manager – DCWP and Project Director DCWP. • Ability to work outside of normal business hours may be required to meet operational requirements from time to time.

Selection Criteria

Qualifications:

- Structural/Civil Engineering or relevant degree from a recognised tertiary institution.
- Qualifications and experience considered suitable for membership of Engineers Australia or equivalent (refer Washington Accord).

Personal Attributes:

- Exhibit behaviours that align with Pilbara Ports' values of Safety, Excellence, Teamwork, Integrity and Care.
- Demonstrated commitment to an inclusive work culture that encourages diversity.
- Solutions focused individual who likes to be challenged by complex problems.
- A collaborative style that engages others and encourages groups to work together to achieve outcomes.
- Enjoys working in a dynamic environment where priorities and deadlines may change.

Work Related Requirements:

- Proven success coordinating and delivering major engineering projects within a heavy industrial setting.

- Strong commercial acumen including the ability to manage multiple and different forms of contracts, including design and construction contracts with extensive experience in the areas of site supervision, contract management and closeout.
- Accomplished at managing diverse multi-disciplinary projects that are delivered on time and within budget whilst ensuring stakeholder satisfaction.
- Strong verbal, written and interpersonal communication skills including the ability to liaise effectively with and influence a diverse range of project stakeholders and produce project reports to a high standard.
- Knowledge of infrastructure issues associated with the resources industry in the northwest of Western Australia would be advantageous.

Sound computing skills, as well as the ability to gain a Maritime Security Identification Card, and WA Driver's License are prerequisites for positions with Pilbara Ports.