

SENIOR SITE ENGINEER (MARINE / CIVIL)

Position Level: L6

Location: Port Hedland

Effective Date: October 2024

Responsibilities

The Senior Site Engineer (Marine / Civil) is responsible for managing engineering processes and compliance for the Lumsden Point project, including wharfs and landside infrastructure.

Reporting

The Senior Site Engineer (Marine / Civil) reports to the Senior Project Manager (Marine / Civil).

Accountabilities

Result Area	Major Activities
1. Safety and People:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • Initiate, scope and plan project in accordance with PPA's Project Management Framework. • Manage project stakeholders to ensure project requirements and risks are identified, defined and documented during project planning and design. • 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 Management:	<ul style="list-style-type: none"> • Identify, define and manage engineering interfaces with the project design team and with multiple contractors across multiple work packages. • Administer design and engineering scope within multiple contracts, to a high standard. • Manage and track Contractor technical queries, claims and approvals. • Ensure Safety in Design is appropriately considered during the planning, design and execution of the works. • Support the procurement process as required, including providing input to technical documents, risk assessments and tender evaluation.

5. Leadership:	<ul style="list-style-type: none"> • 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 Lumsden project team, as required.
6. Other Duties:	<ul style="list-style-type: none"> • Other ad-hoc duties as directed by the Senior Project Manager (Marine / Civil) and Project Director. • Ability to work outside of normal business hours may be required to meet operational requirements from time to time.

Selection Criteria

Qualifications:

- Marine / Civil or other relevant engineering 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 PPA's 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 leadership 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 in the delivery of major engineering projects within a heavy industrial setting.
- Strong commercial acumen including the ability to manage multiple and different forms of contracts, with extensive experience in contract administration.
- 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, foster collaborative and professional relationships with contractors and other 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, the ability to gain a Maritime Security Identification Card and WA Driver's Licence are prerequisites for this position with PPA.