



PENINSULA | PORTS

CHIEF ENGINEER

JOB & PERSON SPECIFICATION

OCTOBER 2020

Chief Engineer

Summary

Peninsula Ports is a growing company responsible for a 2-year project at Port Spencer. This Chief Engineer (CE) will lead our team of high-performing professionals to be efficient, productive, and effective. The CE will possess extensive experience within the engineering, agricultural and/or maritime sectors. This role will require a unique mix of business and management expertise, plus proficiency with the practices, policies, and procedures of the maritime and grain industries. This role is a unique opportunity to be instrumental in building a new organisation. The successful applicant will possess strong leadership skills and the ability to approach business from a creative point of view.

Purpose of Position

Port Spencer is the new deep-water grain terminal at the heart of the Eyre Peninsula grain-growing region. This port is ideally situated to provide Eyre Peninsula grain growers with greater access and the benefits of increased competition in a highly competitive global marketplace. This role will lead the engineering division which includes engineering, construction, and asset management.

Our Vision

By Growers, for Growers, to benefit the Eyre Peninsula

Objectives of this Role

The key objective of this role is to develop and construct the infrastructure required and lead the team that is to build and maintain Port Spencer, to achieve and maintain a grain export licence. This is a key leadership role within Peninsula Ports, accountable to the Chief Executive Officer (CEO) for the provision of strategic direction leadership, engineering and construction oversight and asset management service delivery.

The CE is responsible for leading the engineering and asset management function of the Ports portfolio of infrastructure. This includes leadership oversight and monitoring the performance of the engineering, construction, and asset management, and ensuring a prioritised programme for improvement, renewals, and growth. This is a key leadership role within Peninsula Ports, accountable to the CEO for the provision of engineering, construction and asset management oversight and asset management service delivery. The CE is responsible for leading the engineering, construction, and asset management function of the Ports portfolio. This includes leadership oversight and monitoring the performance of the engineering, construction and asset management and ensuring a prioritised programme for improvement, renewals, and growth.

Relationships

The CE is a key member of the Executive Management Team, and will work closely with the CEO, Head of People and Administration (HPA) and Chief Operations Officer (COO) in delivering the facilities and commercial functions.

The role will oversee the engineering construction and asset management functions of Peninsula Ports and will act as the onsite Principal's representative for the construction of the \$230m Port Spencer Grain terminal. The CEO is the Principal representative for the relevant construction contracts and will delegate relevant functions to the CE under the relevant legislation.

Responsibilities

As a member of the Executive Management Team, the Chief Engineer will contribute to the future direction, strategy, engineering, construction, and asset management of the Port. This will include providing proactive leadership, support and challenge to the Executive Management Team and other stakeholders.

- Responsible to the CEO for the schedule, cost, and quality of the delivery of the Port Spencer Infrastructure.
- Report directly to the CEO on all engineering, construction and asset management matters related to the construction and operation of the Port Spencer Grain terminal.
- Ensure all commissioning is undertaken and matters rectified in line with the engineering management plans.
- Implement a preventative maintenance and plant monitoring program for all plant and equipment.
- Ensure a process for reporting and promptly rectifying contract compliance, breakdowns, and faults.
- Identify preferred suppliers and determine service level agreements as appropriate including access to critical spare parts and equipment.
- Ensure relevant service level agreements are in place for all systems across the Port Spencer site.
- Provide leadership to all maintenance and engineering employees and contractors
- Ensure skills and resource requirements are identified and fulfilled to deliver the operational activities of the Port Spencer Project.
- Oversee the deployment of engineering construction and asset management resources to ensure compliant, modern, and efficient operation. This includes rigorous monitoring of performance and cost control whilst delivering continuous improvements to operations and cost base.
- Oversee the engineering division's coordination and response to safety and/or security occurrences within the maritime operational areas.
- Ensure projects are managed by the engineering division leads pursuant to budget, resource and time constraints.
- Ensure operational certifications and permits issued by the relevant regulatory authorities are kept up to date and all endorsements and requirements continue to be met.
- Support the CEO in overseeing the continued development of a single port management function ensuring customer service, quality, safety, security, and health and safety system requirements are being fully met and operate to current regulatory requirements and industry best practices.

- Ensure engineering divisional heads maintain and periodically test major incident response, disaster recovery and business continuity for the Port Spencer Project.
- Provide engineering, construction and asset management expertise to strategic planning, tactical delivery, and infrastructure capacity requirements.
- Communicate effectively with the public, industry and trade organisations and the media to improve the operational image of Peninsula Ports. This will be related to non-technical corporate matters, with the Harbour Master continuing to take the lead on industry specific matters.
- Oversee and monitor the Port Spencer Projects operational risk and hazard management programmes and enterprise risk registers.

Daily and Monthly Responsibilities

- Analyse internal engineering, construction and asset management functions and identify areas of process enhancement.
- Develop actionable business strategies and plans that ensure alignment with short-term and long-term objectives developed in tandem with the CEO.
- Directly oversee the engineering division's operations, HR, and accounting, and partner with the Executive Team to budget for sufficient investment capital to achieve growth targets over the near term.
- Aggressively manage capital investment and expenses to ensure the company achieves investor targets relative to growth and profitability.
- Monitor performance with tracking and establish corrective measures as needed, and prepare detailed reports, both current and forecasting.
- Maintain and build trusted relationships with key customers, clients, partners, and stakeholders.

Key Performance Indicators

1. Ensure Port Spencer is able to receive grain and export grain from 2021/2022 Harvest
2. Ensure Port Spencer is able to receive 800,000 tonnes of grain
3. Ensure Port Spencer is able to commence exporting grain by no later than March 2022
4. Deliver the Port Spencer infrastructure in order to receive grain by October 2021 and export grain by no later than March 2022

Work Health and Safety

The Chief Engineer will demonstrate WHS leadership across all aspects, from concept development to project execution, and conform to relevant policies, standards, procedures and with relevant acts and legislation.

The CE will:

- conform to relevant policies, standards, procedures and with relevant acts and legislation
- ensure all design from concepts to construction is developed at the required standard and comply HSE requirements by implementation of Safety-In-Design (SiD)

Key Criteria – Essential

- Construction Management experience.
- Excellent leadership, interpersonal and communication skills, with the ability to build teams, challenge and encourage debate and work collaboratively with staff and stakeholders.
- Extensive knowledge and a proven track record including broad operational knowledge and experience in the agriculture and/or maritime sectors (minimum of 10 years' relevant experience preferred) with the ability to demonstrate to the relevant legislation that the incumbent is fit to hold the role of Chief Engineer.
- Business leadership qualification and be highly numerate and literate.
- Experience of working in a stakeholder environment.
- Highly effective decision maker.
- Excellent planning and organisational skills with a strong eye for detail.
- Proven track record to act discreetly and with a high degree of confidence due to the often-sensitive nature of this function.
- Ability to think and act strategically, challenge and innovate process but also apply pragmatic solutions.

Skills and Qualifications

- Chartered Professional Engineer.
- Post-graduate studies in business administration, or related field.
- Significant experience in executive leadership positions.
- Leadership skills, with steadfast resolve and personal integrity.
- Understanding of advanced business planning and regulatory issues.
- A solid grasp of data analysis and performance metrics.
- Be able to diagnose problems quickly and have foresight into potential issues.



HOW TO APPLY

Applications should be addressed to Andrew Reed and Justin Hinora. Please visit henderconsulting.com.au to apply.

For a confidential discussion, please call Andrew or Justin on (08) 8100 8827.

Please Note

Your application will be automatically acknowledged by a return email.