

Positions Vacant – Asset Management Engineer

- Report to the Port Development Manager
- Located at Port Botany

The role of the Asset Management Engineer is to ensure assets are developed and maintained to comply with asset management plans and to engineer and project manage works to ensure assets meet the business objectives for NSW Ports.

Key accountabilities for the role will include:

- Undertake, manage and deliver inspections, design, calculations, cost estimates, risk assessments, damage assessments, specifications and contract documentation for allocated development and maintenance projects in Port Botany, Enfield and Cooks River.
- Make recommendations the GM Planning and Infrastructure on the awarding of new service contracts.
- Identify, investigate and evaluate development and maintenance opportunities and make recommendations to management to ensure NSW Ports' assets are fit-for-purpose, safe, reliable and whole-of-life cost efficient and ensure that they are compliant with the maritime and logistics industry requirements.
- Manage the "whole of life" cycle of assets including the design, construction, commissioning, operation, maintenance, repairs, modification, replacement, decommissioning, and disposal of physical infrastructure assets.
- Assist with the delivery of maintenance management systems.
- Liaise with colleagues, tenants and other stakeholders to account for matters of access, operations, safety and security in undertaking any developments and maintenance works, including at the BLB maritime facilities.
- Liaise with and manage tenants to drive the compliant delivery of development projects by tenants in accordance with requirements in leases, licenses, deeds and environmental planning approvals.
- Project manage the delivery of minor to complex development projects and maintenance works by management of contractors, resolving problems, contract administration and negotiating and validating payments and variation claims and evaluating performance to ensure work is being performed to specification, quality, time and budget and to the approved WH&S standards and manage handover at completion.
- Propose improvements to the asset management system, asset registers, asset location codes, reporting efficiencies and assist with the implementation of the Strategic Assets Management Plan;
- Raise works orders and purchase orders, validate and challenge payment claims and recommend payments in the NSW Ports' asset management and finance systems.
- Be available for emergency call-outs and responding to call outs within reasonable timeframes.
- Maintain, update and store accurate records and engineering plans, as-built plans and operating and maintenance manuals in the NSW Ports' asset management and filing systems.
- Provide regular updates on progress of projects and activities.
- Maintain a safe work environment in compliance with NSW Ports WHS management system.
- Ensure compliance with legislation and regulatory requirements
- Deliver all WHS inductions to contractors, port users and authorities accessing port lands and undertaking related compliance audits.
- Facilities management of Brotherson House and Port Botany buildings and sheds

What experience, qualifications and skills you will have to be successful:

- Extensive Project Management Experience
- Tertiary qualifications in a relevant discipline preferable but not essential;
- Extensive experience in civil engineering projects including design, construction and maintenance of assets;
- Strong commercial acumen supported by sound commercial judgement with well-developed conceptual, analytical and problem solving skills;
- High level written communication skills to assist in the preparation and editing of tenders, contracts, correspondence, briefings, reports and proposals;
- Demonstrated initiative, positive attitude, flexibility and self-management skills and a strong sense of teamwork;
- Demonstrated ability with computer applications particularly computerised asset management systems like MEX, MS Office, MS Project, spreadsheets and work flow processing;
- Current NSW Vehicle Driver's License required.

For more information, please contact Hannah Wright <u>Hannah.wright@nswports.com.au</u>