



Position Description

Position Title: Asset Management Engineer

Location: Port Botany and Enfield

Division: Planning and Infrastructure

Position Status: Permanent Full-Time

POSITION PURPOSE

To undertake that 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.

ORGANISATIONAL CONTEXT

NSW Ports is a privately owned consortium of leading institutional investors: IFM Investors, Australian Super, Tawreed Investments Limited and Q Super, Cbus, Hesta and Hostplus. Our shareholders represent over five million Australian superannuation fund members and are long term investors with interests in a range of Australian infrastructure assets.

NSW Ports began operations in mid-2013 under a 99-year lease for Port Botany, Port Kembla, Cooks River Intermodal Terminal, and the Enfield Intermodal Logistics Centre. As custodian of these assets, we are committed to taking a long-term and sustainable approach to the way we operate, the actions we need to take or encourage from others, and the way we work with our stakeholders. NSW Ports is principally a land manager with operational responsibility for: The Bulk Liquids Berths at Port Botany, common user bulk liquid and dry bulk berths at Port Kembla, rail infrastructure at Port Kembla and common user roadways at both Ports and Enfield Intermodal Logistics Centre.

Port Botany and Port Kembla are economic assets of national significance, critical to the future economic growth and development of NSW. They are NSW's key import and export gateways, collectively contributing around \$4 billion per year to the NSW economy and supporting over 26,000 jobs.

NSW Ports operates to 5 key strategic objectives to sustainably cater for forecast trade growth:

1. Provide efficient road connections to the ports and intermodal terminals;
2. Grow rail transport of containers;
3. Use land and infrastructure efficiently;
4. Grow port capacity; and
5. Protect the ports and intermodal terminals from urban encroachment.

NSW Ports has 5 core values which support the vision, shape the culture, and enable the strategic objectives of the company:

1. **CARE** – We care about the wellbeing of ourselves, each other, and our stakeholders.
2. **INTEGRITY** – We are honest and real in all that we do.
3. **COLLABORATION** – We work together, respecting one another's views, and make our work environment fun and enjoyable.
4. **ACCOUNTABILITY** – We do what we say we will do and take responsibility for achieving the outcome.
5. **PASSION** – We are committed to NSW Ports and the future of our business and industry.

ACCOUNTABILITIES / KEY RESPONSIBILITIES

- Undertake, manage, and deliver inspections, design, calculations, cost estimates, risk assessments, damage assessments, specifications and contract documentation for allocated development and maintenance projects.
- Make recommendations to the GM 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, 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 callouts 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.

POSITION REPORTS

This position reports to the Port Development Manager and has no direct reports.

KEY WORKING RELATIONSHIPS

Internal	External
<ul style="list-style-type: none"> • General Manager Planning and Infrastructure • Port Development Manager • Executive Leadership Team • Planning & Infrastructure Team • Operations & Environment Team • Finance Team 	<ul style="list-style-type: none"> • Port Tenants • Port Users • Landside Operators (Road/Rail) • Consultants and Contractors • Statutory Authorities

REQUIRED SKILLS, QUALIFICATIONS and EXPERIENCE

- 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 workflow processing.
- Highly developed interpersonal and negotiation skills with the ability to work effectively and build relationships with a diverse range of internal and external stakeholders.
- Ability to think through complex issues, identify solutions and challenge and question the 'status quo' (i.e., processes and systems) to facilitate the development of innovative and workable performance improvements.
- Strong organisational and time management skills.
- Current NSW vehicle driver's licence and car required.