

Lead Project Engineer (FIFO, Cape Lambert)

Part of the team delivering one of the largest Brownfields Projects in the Pilbara

Role Purpose

We are seeking a Lead Project Engineer to work on back to back 12/9 FIFO rosters from Perth. Based in the Karratha region of Western Australia's northwest coast, this project involves mechanical and electrical systems construction and commissioning at an iron ore port. This is a milestone project scheduled for completion in January 2026, with potential for ongoing work thereafter across other projects.

Working for Intensify Professional Services, you will be embedded into the site project team for the duration of the project.

About Us

Intensify provides project engineering, asset management, HSEC and business development services. Headquartered in Western Australia, we offer comprehensive project management across all phases, from initial studies, through to construction, commissioning and close out. Our team not only runs projects but we apply industry expertise and innovative approaches to optimise processes, improve asset reliability, and align projects with ESG goals. By integrating safety culture, sustainability practices, and leadership coaching, we help organizations achieve long-term success while fostering a positive impact on communities and the environment.

The role embodies the values of Intensify, ensuring the project is delivered ethically, collaboratively and sustainably.

Intensify Values

Empower People, Respectfully – Connect, mentor, and build capability through shared knowledge.

Lead with Integrity and Empathy – Act with honesty, professionalism, and transparent communication.

Deliver Practical, Lasting Solutions – Combine technical expertise with hands-on experience to achieve measurable, sustainable outcomes.

Key Responsibilities

As a Lead Project Engineer, you will be responsible for:

- Leading the Engineering team with a positive culture demonstrating Intensify values.
- Monitoring, detailing, and documenting all phases of projects.
- Planning materials and ensuring optimal utilisation of all resources.
- Overseeing the preparation of detailed work packs.
- Assisting with project plans, schedules, and reporting.
- Identifying, investigating, and reporting on actions, resolutions, and costs of vendor NCRs.

- Ensuring all variations to scope or specifications are approved, documented, and claims maximised while maintaining strong client relationships.
- Reviewing completed site quality documentation and compiling close-out records.
- Ensuring all projects comply with client and statutory quality and safety requirements.
- Monitoring and managing Quality and Statutory Documentation and Systems.
- Conducting regular audits on electrical activities.

About You

- A self starter who shows initiative, hunts down root causes and solves problems working with the direct reports in your team and with key project stakeholders.
- Relevant engineering qualification (Electrical or Mechanical).
- Experience delivering multidiscipline construction projects in mining or industrial environments.
- Construction and/or Project Management qualification is highly desirable.
- Proficiency with Microsoft Office Suite including Project and Excel.
- Experience with Primavera and/or Pronto is advantageous.
- Current Australian Driver's License.