

Position Description



Position Title	Project Certifier
Position No	00090333
Delegation Level	005
Job Designation	Manager
Organisational Unit	System Integration & Assurance
Work Centre	Brisbane
Position Type	Temporary
Rail Safety Worker	No
Medical Fitness Standard	Refer to relevant business instructions.
Performance Plan Type	
Shiftworker	No
Classification (Range)	Contract
Pay Scale Type	Contract
Reports to Position	Snr Mgr Certification & Safet Assessment

QUEENSLAND RAIL VALUES:

- 1 Queensland Rail - We do better together
- Treat others with respect - We appreciate everyone's contributions and differences
- Empower our people - We have confidence in our people
- Act Safely - We work safe, to go home safe
- Make a positive difference - We learn from today, to improve tomorrow

Position Purpose

Provide independent technical expertise and certification for ETCS Level 2 deliverables, ensuring outputs provided by external agents comply with project agreements, Queensland Rail SEMS and Rail Safety National Law, enabling the safe and functional implementation of operational systems.

Position Responsibilities

1. Lead the end to end certification process for Major Projects including development of certification plans, assessment of compliance, and management and reporting of all non-conformances.
2. Act independently in discharging Queensland Rail's Project Certifier obligations, ensuring decisions are impartial and not influenced by any Project Party as defined in relevant Project Agreements and the Signalling Projects Framework Agreement.
3. Review and assess system architecture, design packages, management plans, test plans, and reports, and issue formal certifications in accordance with Project Agreement requirements.
4. Attend required hold and witness points and provide any required verification input, certificates and notices as detailed in relevant Project Agreements.
5. Facilitate coding workshops to reconcile review comments, resolve technical issues, confirm final coding outcomes, and ensure all parties have a shared understanding of required actions.
6. Consult with design review & construction team, project stakeholders and the Independent Safety Assessor to ensure timely, accurate and defensible certification outcomes.
7. Collaborate with project parties to support expeditious and pragmatic resolution of identified non-compliances, ensuring the delivery of a compliant, safe and fit-for-purpose asset for Queensland Rail.
8. Maintain accurate and auditable records of assessments, certifications, and challenges, and provide clear, timely reports

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and information to Queensland Rail and the Project Owner to ensure visibility of risks, issues and certification progress.

9. Build and maintain collaborative and constructive relationships with key stakeholders cross-agency ensuring inter-disciplinary engage.

Additional Factors

The appointee will be required to :-

- Comply with Queensland Rail's Code of Conduct;
- Observe all legal and safety obligations of the organisation;

What is the key selection criteria

1. Extensive knowledge of systems engineering, systems safety and assurance principles and practices in rail signalling projects involving multi-supplier integrations.
2. High level of engineering verification and validation skills, with the ability to deliver project certification.
3. Extensive technical and operational knowledge of railway systems, including contemporary electrical and signalling systems, industry standards, and associated rail safety standards.
4. High level of communication skills to interpret and translate complex technical information into clear, structured, and defensible reasoning in support of certification and reporting.
5. High level of influencing and interpersonal skills to engage diverse stakeholders, manage conflict resolution and collaborate with cross-functional teams in a dynamic environment.
6. Knowledge and willingness to commit to work within Queensland Rail's values and behaviours.

Pre-employment Checks:

Not Applicable

Pre-employment Qualifications:

What qualifications do I need to hold prior to applying for the position?:

40010530 G_Bach Eng (Electrical/Electronic)

Health, Safety and Environment Responsibilities

Comply with the overarching document called Health, Safety and Environment Responsibilities MD-11-6843 located in the Safety and Environment Management System.

Personal Protective Equipment needs:

Refer to relevant business instructions.

Safety Publications

Refer to relevant business instructions.

Please Note:

Queensland Rail has a random alcohol and other drug testing program.
Testing can occur anywhere, at any time, on any day.