

Position Description



Position Title	Signal Construction Officer
Position No	00062659
Delegation Level	008
Job Designation	Officer
Organisational Unit	Electrical Signalling Renewals SEQ Assets
Work Centre	Brisbane
Position Type	Permanent
Rail Safety Worker	Yes
Medical Fitness Standard	NHS Cat 3 ATTP
Performance Plan Type	Team Member - PPR
Base Hours (Fortnight)	76.00
Shiftworker	No
Classification (Range)	ET3 ELA .3 - ET3 ELA .3
Pay Scale Type	Network E & T
Reports to Position	Co-ord Elec Signals Project

QUEENSLAND RAIL VALUES:

1 Queensland Rail - Be One, Proud and Focused
Treat each other with Respect - Be Open, Honest and Supportive
Enjoy what we do - Be Positive, Involved and Enthusiastic
Act Safely - Be Aware, Prepared and Accountable
Make a difference - Be Innovative, Adaptable and Resourceful

Position Purpose

To effectively supervise and direct personnel carrying out the installation of signalling systems and equipment ensuring the safety of site operations, productivity requirements and quality of works.

Position Responsibilities

1. Supervise the installation of signalling systems ensuring signalling system safety and integrity during all phases of construction.
2. Lead a team to deliver signalling installations in accordance with defined project schedules and within project time constraints, reporting regularly on project progress.
3. Ensure that the installation of signal systems and equipment is carried out in accordance with the relevant standards, practices and procedures.
4. Verify quality by certifying relevant project documentation requirements including Inspection and Test Plans, AS3000 installation compliance and general signalling test certificates.
5. Implement and ensure compliance with Principal Contractor site project safety requirements.
6. Assist with the generation of signal take off lists and project materials requirements to allow installation works to be carried out to program.
7. Carry out the testing, commissioning and fault rectification of signalling equipment.
8. Repair and adjust mechanical signalling equipment as required.

Additional Factors

The appointee will be required to :-
- Comply with Queensland Rail's Code of Conduct;

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- Observe all legal and safety obligations of the organisation;
- Be available for call out/standby duties, overtime and higher grade relief as required;
- Be available to work away from home station and travel as required;
- Undertake further training considered necessary for the effective performance of the duties associated with the position and career development;
- Work in a semi-autonomous manner within broad guidelines.

What is the key selection criteria

1. Substantial knowledge of signalling systems and equipment and the relevant construction standards and safe working principles.
2. Substantial level of skill in construction, installation and fault rectification of signalling systems and equipment.
3. Substantial level of skill in the supervision of staff, work activities and resources.
4. Substantial interpersonal, written and oral communication skills.
5. Sound level of skill in the development of procedures for the construction of signalling systems and equipment.
6. Sound knowledge of Workplace Health and Safety Act and relevant Queensland Rail safety policies and procedures.
7. Knowledge of and willingness to commit to and 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?:

- 40003802 Provide CPR 12 Mths
- 40003357 Low Voltage Rescue (12 Mths)
- 20300281 Nat Drv Lic C (Qld A < 09.04.96)
- 40010252 G_Cert IV Rail Signalling
- 40010051 G_Electrical Mechanic Licence

Mandatory Qualifications (If not already held, I will gain these when in position)

- 40007588 All Aboard
- 40008076 Implement Fatigue Management Strategies
- 30000908 Safely Access the Rail Corridor (QNRP)
- 40001627 Building Emergency Procedures
- 40010410 Safety Comes First Always Workshop
- 40005754 Signals Working at Heights - Rescue
- 40009729 Delivering a Pre-Start Briefing Network
- 40008876 Working in the Electrified Territory
- 40008657 NHS Cat 3 ATTP
- 40010951 G_Working Safely at Heights
- 40009807 G_Working Safely in the Construction Ind

Enterprise Qualifications (If not already held, I will gain these when in position)

- 40009601 Code of Conduct Refresher

Work Group Qualifications (If not already held, I will gain these when in position)

- 30000912 Communications (QNRP)
- 30000910 Lookout Working (QNRP)
- 30000958 Protection Off 1 (QNRP) Monitor 12mth

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30000941 Protection Officer 1 (QNRP)
40003803 Provide First Aid
09912361 RIIRTM203D Work as a Safety Observer/Spo

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.