

# Position Description



Position Title	<b>Systems Maintainer</b>
Position No	00081857
Delegation Level	007
Job Designation	Systems Maintainer
Organisational Unit	Operational Services - West Network Operations North
Work Centre	Cloncurry
Position Type	Permanent
Rail Safety Worker	Yes
Medical Fitness Standard	NHS Cat 3 ATTP
Performance Plan Type	Team Member - PPR
Shiftworker	No
Classification (Range)	ET1 .1 - ET2 .2
Pay Scale Type	Network E & T
Reports to Position	Coord Operational Serv Mt Isa Line

## 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

To carry out the installation, maintenance and repair of mechanical signalling equipment including standby generator plants if applicable, and report on the performance and condition of the asset to ensure it is safe and in effective operation.

## Position Responsibilities

1. Install, maintain and repair mechanical signalling equipment in accordance with predefined work programs.
2. Maintain and repair standby generator plants in accordance with predefined work programs.
3. Ensure all work is performed in accordance with Workplace Health and Safety (WH&S) requirements and legislative policies including work activities performed by subordinate employees.
4. Ensure all work is performed in accordance with technical and operational specification and standards including work activities performed by subordinate employees.
5. Maintain all records and associated documentation relating to asset condition, maintenance programs and costing systems.
6. Report on actual maintenance performed verses the scheduled maintenance program and equipment performance and condition irregularities for defined section of responsibility.
7. Progress the implementation and application of work procedures and practices in pursuit of assuring and continuously improving quality.

## 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;  
- Be available for call out/standby duties, overtime and higher

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- 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 the maintenance standards and procedures associated with mechanical signalling equipment.
2. Substantial skill in installation and maintenance of mechanical signalling equipment.
3. Sound knowledge of signalling safeworking practices and principles.
4. Sound knowledge of Workplace Health & Safety Act and relevant Queensland Rail safety policies and procedures.
5. Sound interpersonal, oral and written communication skills.
6. 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?:

20300281 Nat Drv Lic C (Qld A < 09.04.96)

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

40007588 All Aboard  
30000908 Safely Access the Rail Corridor (QNRP)  
40006426 Apply Fatigue Management Strategies  
40001627 Building Emergency Procedures  
40003802 Provide CPR 12 Mths  
40010410 Safety Comes First Always Workshop  
40009729 Delivering a Pre-Start Briefing Network  
40003357 Low Voltage Rescue (12 Mths)  
40008657 NHS Cat 3 ATTP  
40011755 G\_Cert III Mech Rail Signalling  
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)

30000920 Clipping Points (QNRP)  
40011861 Clipping Points 12 month monitoring  
30000912 Communications (QNRP)  
30000918 Infield Protection (QNRP)  
40011862 Infield Protection 12 month monitoring  
30000910 Lookout Working (QNRP)  
40012152 Manage Rail Traffic (QNRP)  
40012181 Manage Rail Traffic (QNRP) Monitor 12mth  
40011795 PO 12 month Monitoring  
40011794 Protection Officer  
30000914 Railway Track Signals (QNRP)

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40011863 Railway Track Signals 12 mth monitoring  
40008162 Operate Elevating Work Platform  
40003803 Provide First Aid  
40005754 Signals Working at Heights - Rescue  
40001776 Commercial Ops Licence (ACDCB) 3yrs  
09912361 RIIRTM203D Work as a Safety Observer/Spo  
09911911 TLIS2036 Use chemical repair products  
40011513 G\_Load/Unload Goods/Cargo  
40011537 G\_Secure Cargo  
40010951 G\_Working Safely at Heights

## **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:**

Head and Face protection  
Eye Protection  
Hearing Protection  
Hand Protection  
High Visibility Clothing  
Safety Footwear  
Sunscreen SPF 15+

## **Safety Publications**

QR Electrification Safety Booklet  
QR Weekly Notice  
Your Health (Newsletter)  
C.E.O.'s Safety Statement  
C.E.O.'s General Safety Rules

## **Please Note:**

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