

# Position Description



Position Title	<b>Systems Maintainer</b>
Position No	00028666
Delegation Level	007
Job Designation	Systems Maintainer
Organisational Unit	Operational Systems - Cairns
	Regional Assets
Work Centre	Cairns
Position Type	Permanent
Rail Safety Worker	Yes
Medical Fitness Standard	NHS Cat 3 ATTP
Performance Plan Type	Team Member - PPR
Shiftworker	No
Classification (Range)	ET2 .1 - ET2 .2
Pay Scale Type	Network E & T
Reports to Position	Wayside System Coordinator

## 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

# Position Description



- 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)

40011755 G\_Cert III Mech Rail Signalling

## **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.