

# Position Description



Position Title	<b>Condition Analyst</b>
Position No	00077405
Delegation Level	007
Job Designation	Analyst
Organisational Unit	Data & Analysis SEQ Assets
Work Centre	Brisbane
Position Type	Permanent
Rail Safety Worker	Yes
Medical Fitness Standard	NHS Cat 3 ATTP
Performance Plan Type	Team Member/Tech Prof
Shiftworker	No
Classification (Range)	PT3 .1 - PT3 .3
Pay Scale Type	ASPT
Reports to Position	Team Leader Data and Analysis

## 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

Enable informed asset management decisions, by providing comprehensive analysis of condition data to Networks Asset Management Group.

## Position Responsibilities

1. Provide analytical and reporting services through robust quality assured processes, balancing functional, service quality, cost efficiency and data management requirements.
2. Provide technical and commercial advice founded on the comprehensive analysis of condition information to Networks Asset Management Group, as to influence the creation of maintenance works and capital funding plans.
3. Assist in the definition, design, development and implementation of track recording systems, software and procedures that will ensure integrated business outcomes are delivered by Track and Overhead Recording Team.
4. Foster collaborative relationships with internal stakeholders to ensure analysis outcomes used to develop preventative asset management plans.
5. Collaborate with the wider business to develop new services, while assisting with modifications and enhancements of existing systems, software and procedures.
6. Monitor industry development and foster innovation in Track and Overhead Recording, Condition analysis, and data management techniques deployed within the unit.
7. Assist with the track recording duties as directed by Management.

## 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;
- Work in an autonomous manner exercising initiative and independent judgement;
- Attend further training as required;
- Be required to travel inter and intrastate as directed;
- Work outside normal business, and work reasonable additional hours as directed.

## **What is the key selection criteria**

1. High level of technical skill in the use of data analysis tools.
2. High level of skill in the application of analytical, conceptual and problem solving techniques to understand and accurately interpret condition data to provide meaningful reports.
3. High level of interpersonal and written and oral communication skills to liaise effectively across a broad range of stakeholders.
4. Substantial level of skill in working in a positive team environment, sharing knowledge and supporting others in the achievement of team goals.
5. Sound knowledge of the requirements of railway infrastructure, design, construction and maintenance, and how they impact on railway operations, to ensure the safety of passengers, works and trains.
6. Knowledge of and willingness to commit to 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?:**

40010891 G\_Bachelor Science (or higher)

## **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.