

# Position Description



Position Title	<b>Signalling Systems Engineering Lead - LGCFR</b>
Position No	00085238
Delegation Level	007
Job Designation	Engineer
Organisational Unit	LGC Rail Alliance
	Major Projects Delivery
Work Centre	Brisbane
Position Type	Temporary
Rail Safety Worker	No
Medical Fitness Standard	Refer to relevant business instructions.
Performance Plan Type	Tech Professional Expert
Shiftworker	No
Classification (Range)	Contract
Pay Scale Type	Contract
Reports to Position	Project Director - LGC

## 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

This role will support successful delivery of the Logan & Gold Coast Faster Rail project using Signalling systems technologies ensuring effective engineering capability and efficient delivery processes.

## Position Responsibilities

1. Lead, develop and implement an effective capability strategy for Signalling Systems Engineering.
2. Lead, develop and implement effective, consistent, outcome-focused delivery processes for core engineering delivery activities including design management, discipline integration, design reviews, verification and Safety in Design.
3. Lead and manage the allocation of Signalling Engineering resources to service and support the project requirements.
4. Discharge responsibilities (where designated) as Superintendant for Network Projects contracts for delivery of engineering products and services, ensuring appropriate supervision at all levels.
5. Create an environment which promotes and values professional integrity and business-focused engineering practice through leadership and guidance.

## 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. High level of skill in leading a professional, client and business focussed engineering strategy, by providing technical advice, design and verification services, and delivery management.

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2. High level of skill in communication, interpersonal and negotiation skills.
3. High level of skill in the field of rail systems infrastructure, including managing flexibility in response to changes in industry environment.
4. High level of skill in the application of and ensuring compliance with Legislation, Regulations and Practices in regard to safety, environment, contract processes and employment in a commercially focussed business.
5. Sound knowledge of signalling engineering and technologies applicable to a large transport and logistics based organisation.
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?:**

20100220 Bach Eng - Elec

## **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.