

# Position Description



Position Title	<b>Project Engineer - Ops Systems</b>
Position No	00089189
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)	PT3 .1 - PT3 .3
Pay Scale Type	ASPT
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**

To provide engineering services and business support, delivering quality, commercially focused engineering solutions supporting the Alliance in relation to Telecoms and Operations System installation across the LGC project. This role will be embedded with the LGC Rail Alliance.

## **Position Responsibilities**

1. Provide engineering advice and technical support for railway operational systems, including design, construction, testing and commissioning.
2. Develop project plans including scopes of work, programs, risk management plans, budgets, quality plans, materials, resources and staff requirements in consultation with all stakeholders.
3. Supervise and check work of technical staff assigned to the same project in the office or the field.
4. Monitor the implementation of project activities in relation to progress against planned works particularly the areas of cost, time and quality.
5. Communicate with internal and external staff regarding technical issues and provide technical support for the day-to-day construction activities.
6. Provide project progress reports to Senior Management, with emphasis on actual and potential variations to cost, time and quality.
7. Finalise project activities, including quality and completion sign-offs, closure of project financial systems, project audits and review and preparation of final project reports to Senior Management.
8. Meet the requirements of professional practice and/or the Quality Management System to provide consistent output of engineering services and advice, ensuring compliance with safety, operational and

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environmental Legislation, regulations and practices.

## **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. Substantial level of skill in taking a lead role in Design, Maintenance, Project Management or Testing.
2. Substantial level of skill in working autonomously, setting goals and identifying outcomes, whilst being part of a team.
3. Substantial level of interpersonal, negotiation, oral and written communication skills.
4. Substantial analytical, problem solving and decision making skills.
5. Substantial level of skill in developing, monitoring, controlling and forecasting project budgets.
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.