

Position Description



Position Title	Manager HV Systems Engineering
Position No	00034275
Delegation Level	005
Job Designation	Manager
Organisational Unit	Signalling Engineering SEQ Assets
Work Centre	Brisbane
Position Type	Permanent
Rail Safety Worker	Yes
Medical Fitness Standard	NHS Cat 3 ATTP
Performance Plan Type	Lead Experts and Leaders
Shiftworker	No
Classification (Range)	Contract
Pay Scale Type	Contract
Reports to Position	Snr Mgr Signalling & HV Engineering

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 leadership ensuring effective engineering capability and efficient delivery processes. This role will support successful delivery of major infrastructure capital projects and the broader operational and maintenance activities of Queensland Rail's Network business using HV Electrical systems technologies.

Position Responsibilities

1. Lead, develop and implement an effective capability strategy for HV 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 HV Systems Engineering resources to service and support the capital & maintenance programme 2nd and 3rd line support for Networks HV Assets and other business 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.
6. Lead and manage succession planning and staff development opportunities, including reviewing individual and work group performance within HV Systems Engineering.

Additional Factors

The appointee will be required to :-

Position Description



- Comply with Queensland Rail's Code of Conduct;
 - Observe all legal and safety obligations of the organisation;
 - .
- Budget aligned with capital delivery and operational expenditure.

What is the key selection criteria

1. High level of skill in leading and managing a professional, client and business focussed engineering team providing strategic and technical advice, design and verification services, and delivery management.
2. High level of skill in communication, interpersonal and negotiation skills.
3. Sound knowledge of traction distribution and power systems technologies applicable to a large transport and logistics based organisation.
4. High level of skill in the field of rail systems infrastructure, including managing flexibility in response to changes in industry environment.
5. 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.
6. Knowledge of and willingness to commit to and work within Queensland Rail's Values and Behaviours.

Pre-employment Checks:

Not Applicable

Desirable qualifications include relevant degree-level or higher engineering, business and/or management qualifications.

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.