



Position Description

SIGNALS TECHNICIAN LEVEL 3 Network Services

Purpose:

As a member of the Signals Team you will be responsible for the provision of effective, reliable and efficient day to day operations of all Signalling assets. This will include the maintenance, installation, restoration and repair of Signal interlocking components.

Ensure work is carried out in a way that complies with all KiwiRail quality, safety and engineering standards. Health and Safety is an important part of how KiwiRail operates. You will be a safety leader and will be expected to "walk the safety talk".

Dimensions:

Reports to: STE Manager
Responsible for: Nil
Location: Local Depot - Some travelling/overnight may be required
Budget: Nil
Internal Contacts: Signal Engineer
Area Manager
Signal Maintainers
Other Signals Technicians
Area Operations staff
External Contacts: Members of the Public
Contractors
External Customers

Key Accountabilities

Signals Activities

- Under supervision test and locate faults in track circuits, signalling circuits, interlocking points machine and level crossing alarms
- Under supervision maintain and install signal, level crossing alarms and bonding of Signal asset
- Read and understand drawings and diagrams showing mechanical layouts, points machines and barrier mechanism assemblies, signal mast assemblies and other similar signals equipment
- Under supervision set up and adjust track circuits
- Under supervision check and adjust axle counters
- Under supervision cable and connect all items of signalling equipment in

accordance with drawings, instructions and approved methods • Understand and comply with operating safety rules • Complete forms and documents as and when required • Contribute to team decisions and Tool Box Meetings • Maintain a customer service focus and display professional behaviour when dealing with, associated client personnel, sub contractors and members of the public. • Such other duties and responsibilities as the Company may require from time to time • Ensure you clearly document your work activities and established files are clearly identified and filed correctly • Participate in an emergency call back/outs roster as required.
Zero Harm
• Responsible for complying with all rail safety system standards, procedures and statutory requirements within your area of responsibility • Responsible for your own safety and that of other rail employees, contractors and visitors within your work environment • Responsible for the identification, reporting and initial control of any safety or environmental hazard identified within your area to your immediate manager • Adhere to KiwiRail's health and safety requirements and take responsible for maintaining a proactive approach regarding both personal wellbeing as well as that of fellow employees, associated client personnel, sub-contractors and members of the public. • Report all accidents and incidents to your immediate supervisor within one hour.
Training and Development
• Undertake both On The Job Training for the set designation plus attend training courses run by the company, or external agencies as and when required to fulfil the requirements of the position • Acquire On The Job Training competencies for the set position and the modules are successfully completed

Person Profile

Essential:	Desirable:
• Experience of working as part of a team • Completed the training plan for a Signals Technician Level 2. • Relevant experience of working in labouring or manual work • Knowledge of rail infrastructure codes and standards.	• Past experience of working for a Rail company

Education:

Essential:	Desirable:
• NCEA Level 1 in Maths, English and Science or equivalent • Full Class 1 drivers licence • Registered as a New Zealand Electrician • A current first aid certificate • A current CPR certificate	• Full Class 2 drivers licence