

TRAINEE TELECOMMUNICATIONS TECHNICIAN (LEVEL 1) Network Services

Purpose:

The provision of effective and efficient operations of radio communication systems, transmission equipment, train control equipment and cable network. To ensure the optimum availability and performance that meets all contractual and legislative requirements.

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: STTE Manager
Responsible for: Nil
Location: Local Depot, some travel may be required.
Internal Contacts: Engineering team
 Signals Staff
 Production Manager
 Area Staff
 Operations Support Staff
 Telecommunications Technicians
External Contacts: Members of the public
 Contractors

Key Accountabilities

Communication Technician Activities

- Under supervision undertake day-to-day operational responsibility for the communication systems equipment, fibre and copper cable network and



installations and ensure all completed work and costs incurred are authorized and accurately recorded in accordance with Company processes and procedures.

- Perform manual tasks and operate power tools and plant
- Under supervision interpret radio network plans identifying links, frequencies and sites
- Under supervision trouble shoot locomotive radio systems
- Under supervision perform test on workshop meters
- Understand and comply with operating safety rules
- 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.

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

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.



Person Profile

Essential:	Desirable:
• A minimum of 5 years' experience in the jointing of cables and installation of CPE in the telecommunications field. • Computer literate • Experience working as part of a small team • Successfully complete Induction training. • Successfully complete all On The Job training tasks for a Trainee Telecommunications Technician Level 1 • Ability to work outdoors in all weather. • Ability to travel and stay away overnight for extended periods. • Ability to work at heights • Ability to attend call back/outs when required • A demonstrated commitment to health and safety in the workplace. • Well-developed communication skills	• Past experience of working for a rail company. • ITD and Level C • Knowledge of rail infrastructure codes and standards and understand the importance of the Locomotive ATC agreement and requirements.

Education:

Essential:	Desirable:
• NCT level 3 certification • Hold EST A & B registration • A current, clean class one driver's license	• Q400 radio qualifications. • Full Electrical registration • Undertake 4WD training and be able to operate it safely in remote locations.

