



Position Description

Locomotive Engineer Operations

Purpose:

Deliver rail freight and passengers between terminals on time to meet customer needs and requirements. Ensure the safe handling of the locomotive in accordance with the Rail Operating Code (ROC), all rules and regulations, general conditions of carriage, zero harm policies and standards, and bulletins and notices. Being a safety critical role, all rail operating requirements and health and safety standards must be maintained at all times.

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: Locomotive Team Leader/Linehaul Operations Manager/KiwiRail Manager

Location: Local Depot

Internal Contacts: Rail Operators, Remote Control Operators, Locomotive Engineers, Train Control, Container transfer teams, Roster Centre, Network Services, Mechanical and Servicing teams, Terminal Team Leaders

External Contacts: Customers and public

Key Accountabilities

Zero Harm
<ul style="list-style-type: none">• Comply with operating rules, processes and procedures to prevent operating incidents (e.g., derailments, collisions, SPADs, injuries, dangerous goods, spills, etc.)• Identify, control and report hazards, incidents, emergency situations, environmental incidents (e.g., diesel spills, etc.) and unsafe behaviours to the manager or team leader• Take responsibility for personal safety and that of other rail employees, contractors and visitors within your work environment to avoid accidents and incidents• Report all accidents and incidents to your immediate supervisor immediately.• Review all safety bulletins, changes to codes and practices prior to sign off to keep up-to-date with all safety requirements

<ul style="list-style-type: none"> • Meet and maintain all medical standards set out by KiwiRail and take responsibility for personal wellbeing to ensure fitness for work
<p>Train Handling</p>
<ul style="list-style-type: none"> • Manage and operate the locomotive safely and effectively to ensure all safe operating procedures are followed and efficiency is maximised • Follow the Driver Advice System (DAS) to maximise fuel efficiency • Operate train services to ensure scheduled running times are met (On Time Performance) without exceeding maximum speeds and according to safe operating practices • Move wagons to and from customer sidings and trains to meet customer expectations • Adhere strictly to all signalling systems to ensure no signals passed at danger (SPADs)
<p>Train Inspection and Reporting</p>
<ul style="list-style-type: none"> • Inspect trains before departure to ensure everything meets requirements for the journey • Make visual inspections en-route on train services to detect any irregularities • Carry out brake examination tests to ensure brakes are working as required • Report locomotive faults and failures encountered on train services to ensure they can be rectified accordingly by the Rolling Stock team in a timely manner • Report any signalling irregularities encountered while on duty to Train Control as soon as reasonably possible to ensure they are rectified and to avoid any potential risk
<p>Rules, Regulations and Systems</p>
<ul style="list-style-type: none"> • Operate the locomotive in accordance with the Rail Operating Code (ROC) at all times to ensure no breaches • Regularly review the ROC and updates to it to ensure current ROC knowledge is up to date and consistently adhered to • Strictly adhere to all signaling systems to prevent any breaches • Operate communication equipment (e.g., fixed and portable radio, etc.) in accordance with correct procedures • Memorise and put in practice the Rule of the Week and Rule of the Day • Complete all required training and recertification in a timely manner to achieve and maintain a license to operate
<p>Documentation and Professionalism</p>
<ul style="list-style-type: none"> • Manage all required documentation to ensure possession of correct train work-orders, relevant bulletins and dangerous goods documentation (where required) prior to commencing a journey • Prepare relevant documentation, including locomotive engine and wagon defects reports, accidents, incidents and irregularities, to ensure accurate reporting • Act professionally at all times to ensure all internal and customer requirements are met and a positive image of KiwiRail is portrayed • Uphold the KiwiRail values in carrying out all duties and activities

Person Profile

Essential:	Desirable:
<ul style="list-style-type: none"> • An understanding of the realities of working unsocial and irregular hours including shifts and weekend work over a 24/7 roster • Basic computer skills • Previous experience working within a team • Medical clearance (including being able to pass a pre-employment drugs test) • Satisfactory security check 	<ul style="list-style-type: none"> • Previous experience in a heavy industry / manual labour role / heavily rules based workplace • Knowledge of diesel engines and / or electrics • Good geographical knowledge of New Zealand • Previous experience working shifts • Previous exposure to accidents and/or emergency response situations

Education:

Essential:	Desirable:
<ul style="list-style-type: none"> • Secondary school education (3 – 4 years) • Full Class 1 or above Driver's Licence 	<ul style="list-style-type: none"> • NCEA Level 1 or above • Mechanical or trade certificates or similar • Yard Introductory training already completed • First Aid certificate

Non Technical Skills:

Observable Behaviours – that can be used to assess whether the skill is present.

Situational Awareness:
<p>The use of people, procedures, equipment and monitoring to obtain and maintain good awareness of the situation and our surroundings.</p> <ul style="list-style-type: none"> • Access and retain relevant information • Attend to details • Manage distractions • Remain focussed • Anticipate risk
Teamwork and Communication
<p>Co-operation, coordination and communication between members of a team to achieve desired outcomes. Communication to be open interactive and 'closed loop'.</p> <ul style="list-style-type: none"> • Deliver messages effectively • Listen actively and clarify and confirm messages

- Collaborate, share information and cooperate with others
- Manage relationships
- Own responsibilities

Decision Making and Action

The process of making a choice by identifying a decision need, gathering information, and assessing alternative solutions and actions.

- Identify options
- Prioritise action
- Make timely decisions
- Adapt to changes
- Act with confidence

Task and Workload Management

Manage workload by preplanning, task allocation, delegation, prioritising to avoid a high overload situation.

- Assess and respond to situation
- Plan and resource work
- Make optimum use of time available
- Manage self
- Deliver plan