



## National Asset Manager

### Infrastructure Engineering Team

<b>Team:</b>	Engineering & Asset Management	<b>Location:</b>	Wellington / Auckland / Christchurch
<b>Reports to:</b>	General Manager Engineering and Asset Management		
<b>Role Type:</b>	Permanent		

### About Us

#### KiwiRail's Role in Aotearoa, New Zealand

KiwiRail, a proud State-Owned Enterprise, delivers sustainable and inclusive growth for our customers, communities, and people.

For more than 150 years, rail in New Zealand has connected communities, delivered freight and passengers around the country, and showcased our spectacular scenery to the world. Our purpose—Hononga Whaikaha, Oranga mo Aotearoa (Stronger Connections, Better New Zealand)—speaks to connection with our customers and the future needs of their businesses, connection with the communities we serve and operate in, and connection with each other. KiwiRail is carrying this legacy into the future, delivering connected rail and shipping transport services that create economic, social, and environmental value for New Zealand and New Zealanders.

#### Our Workplace

At KiwiRail, our values define the behaviour we expect from everyone. We have a team of over 4500 people, and every connection we make with each other, our union partners, our customers and all our stakeholders must be of the highest standard.



Safety, health, and well-being are our number one priority, ensuring our people return home safe and healthy every day.

## About the Role

### Purpose of the role

The National Asset Manager role is a key part of the KiwiRail Infrastructure Team and is an integral part of the Engineering and Asset Management Leadership. The role will work across the Infrastructure team leading the application of best practice asset management across the rail infrastructure. The role will manage the technical inputs into the strategic, tactical and operational asset management functions of the rail infrastructure Asset Management System (AMS), with particular focus on assisting with effective asset management practices and procedures aligned to industry best practice ISO55000:2014 and the International Infrastructure Management Manual (IIMM) to ensure implementation, development and continuous improvement of KiwiRail's asset management maturity.

The role will ensure that the SAMP and AMPs are aligned with KiwiRail goals and will improve the safety and reliability of the Infrastructure assets. The role will work across all areas of the Infrastructure business unit to ensure fully integrated and sustainable outcomes from the AMPs that improve KiwiRail's asset management maturity and ensure an effective transition of the asset management improvements into business as usual.

### Key Accountabilities

Within the area of responsibility, this role is required to:

- Lead the application of best practice asset management on the rail infrastructure assets
- Implement the Operational business strategy in line with the Strategic Asset Management Plan (SAMP),
- Identify lead and drive the necessary improvements need to meet the business Transformational Goals in Asset Management
- Lead the completion of the 3yr and 10yr Forward Works Programmes
- Ensure that the Asset Management Plans (technical and regional) deliver on the SAMP's objective
- Drive the execution of the Asset Management Improvement Plan to business assurance and reliability of activities associated with infrastructure assets.
- Develop and implement the Metros Network Management Plans in line with the KiwiRail Asset Management framework and the KiwiRail SAMP

### Key challenges

- Ensuring continuous improvement initiatives meet high standards of technical excellence while maintaining cost efficiency and sustainability
- Holding teams accountable for adopting and embedding new processes and ways of working.
- Lead the operational, capability and cultural shift towards customer driven outcomes, employee engagement and commercial returns

Key Relationships		Manage /Lead	Deliver to	Collaborate with	Advise or inform
Here are the key relationships relevant to this role					
Internal	GM Engineering and Asset Management		✓	✓	✓
	Regional Asset Managers and Asset Planners	✓		✓	✓
	Engineering and Asset Management team	✓	✓	✓	✓

	Regional and Metro Operations GM's and Infrastructure Managers and teams	✓	✓	✓	✓
	Integrated Delivery Planning and Performance GM and team	✓	✓	✓	✓
	Government Engagement team		✓	✓	✓
	Future Rail team			✓	✓
	Capital Programme and Strategic Project teams	✓	✓	✓	✓
	Rolling Stock, Interislander and Property Asset Managers			✓	✓
External	Consultants	✓		✓	✓
	Regulatory bodies and agencies including Waka Kotahi (NZTA)		✓	✓	✓
	Auckland Transport and Regional Councils		✓	✓	✓
	Service providers	✓		✓	✓
	Rail organisations operating in other jurisdictions			✓	✓

## What you will do to contribute

<b>Health Safety and Wellbeing</b>	<ul style="list-style-type: none"> <li>• Promote and embed a culture of safety in all Asset Management activities and initiatives.</li> <li>• Ensure that all the asset management outcomes comply with KiwiRail's safety standards and regulations</li> <li>• Lead risk assessments for all asset management activities</li> <li>• Promote a culture of safety and wellbeing within your team</li> <li>• Respond effectively to safety incidents and near-misses</li> <li>• Support yourself and support team members' physical and mental health</li> </ul>
<b>Customer Focus</b>	<ul style="list-style-type: none"> <li>• Provide a positive customer experience during development, implementation and post implementation of asset management plans</li> <li>• Support a customer-focused culture at KiwiRail</li> <li>• Focus on improving customer outcomes by addressing asset management challenges that affect safety and reliability of the Infrastructure assets</li> <li>• Respond quickly to customer needs</li> <li>• Develop solutions to meet customer requirements</li> <li>• Solve complex customer issues</li> <li>• Collaborate with internal teams to implement asset management improvements that lead to better customer satisfaction</li> </ul>
<b>High Performing Teams Skills</b>	<ul style="list-style-type: none"> <li>• Set clear performance standards aligned with KiwiRail's goal</li> <li>• Build a supportive and cooperative team environment</li> <li>• Provide timely and constructive feedback</li> <li>• Actively seek diverse perspectives in problem-solving</li> <li>• Identify opportunities for coaching and mentoring</li> </ul>
<b>Commercial Acumen</b>	<ul style="list-style-type: none"> <li>• Plan and monitor resource allocation to achieve team objectives</li> <li>• Consider financial implications when making recommendations</li> <li>• Understand and comply with procurement guidelines</li> <li>• Work with suppliers to ensure quality outcomes</li> <li>• Recognise how financial decisions impact KiwiRail's overall position</li> </ul>
<b>Asset Management</b>	<ul style="list-style-type: none"> <li>• Develop and implement the network Asset Management Plan and Asset Class Strategies in line with the KiwiRail Asset Management framework and the KiwiRail SAMP.</li> <li>• Identify lead and drive the necessary improvements need to meet the business Transformational Goals in Asset Management</li> <li>• Ensure that technical asset strategies and network asset management plans are consolidated and merged into an overall network asset management plan.</li> <li>• Develop and implement the Metros Network Management Plans in line with the KiwiRail Asset Management framework and the KiwiRail SAMP.</li> <li>• Ensure technical asset strategies and network asset management plans are consolidated and merged into the Metros Network Management Plans.</li> </ul>

	<ul style="list-style-type: none"> <li>• Establish an asset management governance framework for the rail network which encompasses performance and compliance reporting, sustainability and other key aspects of the business requiring governance.</li> <li>• Partake in and contribute to the KiwiRail's broader Asset Management improvement initiatives and encourage Operations staff to do so.</li> <li>• Lead the network asset management communities of practice, and ensure that the Regional Asset Managers contribute to the overall improvement of asset management practices in the organisation.</li> <li>• Ensure that the network Asset Management Plan and the Metro's Network Management Plans align with KiwiRail's Strategic Asset Management Plan and feed into subsequent revisions of the SAMP.</li> <li>• Implement management techniques that promote robust, integrated whole of life decision making.</li> </ul>
<b>Asset Forward Work Planning</b>	<ul style="list-style-type: none"> <li>• Provide leadership to Regional Asset Managers for the development of aligned 3 year Forward Works Programmes.</li> <li>• Lead the completion of the 10yr Forward Works Programme in association with the Regional Asset Managers, Professional Heads and others.</li> </ul>
<b>Asset Data and Management</b>	<ul style="list-style-type: none"> <li>• Working with Professional Heads and Regional Asset Managers and the Asset Information Management team specify data design, such as asset definition standards, that embodies industry standards to provide common definitions of asset attributes, including defects and failures, performance, reliability, functionality and service-life requirements of assets.</li> <li>• Develop criteria for effective and relevant processes of data collection with Professional Heads and Regional Asset Managers.</li> <li>• Working with Professional Heads, Regional Asset Managers, Infrastructure Managers, the Engineering Assurance and Business Improvement Manager and the Asset Information Management team work to ensure that the transition to mobile data collection is consistent, valuable and well supported.</li> <li>• In conjunction with Professional Heads identify, evaluate, develop and deploy appropriate life-cycle cost models.</li> <li>• Establish and maintain appropriate deterioration models for the assets.</li> </ul>
<b>Asset Improvement Initiatives</b>	<ul style="list-style-type: none"> <li>• Drive the execution of the Asset Management Improvement Plan to business assurance and reliability of activities associated with infrastructure assets.</li> <li>• Monitor and review the business achievements of asset management against the Asset Management Plan objectives, strategies and targets, in conjunction with other business managers. Report the findings back to the Regional GM's, PH's and Engineering Assurance and Business Improvement Manager and identify and implement necessary improvements.</li> </ul>

## Decision Making

The position is accountable for decisions regarding Asset Management objectives and for the provision of advice to the wider Infrastructure Business Unit and relevant stakeholders on day to day operational decisions.

Key decision-making requirements of the position include:

- The development and implementation of the deterioration models
- Further developments of the AMP and Asset Class Strategies
- Planning and scheduling of the development of the RNIP AM submissions

<b>Human Resources Delegations</b>	People Leader
<b>Direct reports</b>	5
<b>Finance Delegations</b>	Nil
<b>Budget (operating and capital)</b>	TBC
<b>Travel Delegations</b>	Nil
<b>Statutory powers</b>	Nil

## Physical demands and the nature of work

This role is administration-based and requires:

- prolonged sitting and high computer usage
- limited walking, standing, twisting, bending (at the waist), crouching (bend knee)
- carrying of laptop and paperwork when alternating between home and office
- limited lifting of up to 7 kg archive boxes

*Your role may include other tasks suited to your level, as your manager directs. This job description shows your current duties. We'll review and update it with you if your responsibilities change.*

## About you

### Knowledge and experience

- You will have 10+ Years of experience in infrastructure engineering and
- You will have at least 5-10 years prior experience in Asset Management
- A good understanding of the principals of Asset Management.
- Experience in staff leadership roles
- Able to successfully negotiate or influence clients, customers, contractors and consultants at the highest level and build successful relationships.
- Extensive understanding of the different legislative and statutory requirements.
- Experience with ISO55001

### Ways of working / Work-related qualities

- You seek out diverse perspectives and incorporate them into your decision-making process.
- You speak with enthusiasm and tailor your messages to suit the needs of different audiences.
- You guide your team through challenges, ensuring they stay positive and productive despite setbacks.
- You encourage continuous learning in your team, providing opportunities for development.
- You promote collaboration within the team, ensuring everyone contributes and is supported.

### Other Requirements

- You must pass regular drug and alcohol screenings
- You have a current and valid NZ Driver's Licence
- You are willing to travel across New Zealand

### Qualifications

You need either:

- You have a relevant tertiary qualification in engineering.
- You have a post-tertiary education experience.

**CREATING  
STRONGER  
CONNECTIONS**

The KiwiRail logo, featuring the word "KiwiRail" in a bold, sans-serif font, followed by a stylized graphic of a kiwi bird's tail feathers.