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## **CHAIR'S MESSAGE**

The Rail Freight Alliance (RFA) is focused on increased rail mode share, providing improved rail connectivity within Victoria (and into neighbouring states) and working to ensure increased investment in Victoria's rail freight system in the future to support the efficient movement of freight across Australia. The Rail Freight Alliance is made up of Victorian rural, and regional and metropolitan Local Government Councils.

The Rail Freight Alliance represents the Local Government Sector in Victoria and adjoining States in freight logistics interests connecting Victoria nationally and internationally.



The Alliance was first formed in 1997 due to growing frustration with the lack of rail connectivity both within Victoria and with the neighbouring States and the lack of investment in Victoria's antiquated 19th century rail freight system.

The Alliance's mission is to advocate for:

- Rail standardisation of all key rail lines in Victoria.
- Upgrading and connecting to a National Rail Freight Network.
- Competitive, Independent, and Open access rail freight system.
- · Seamless freight logistics that will facilitate efficient rail freight movement.

This policy statement has been developed by RFA to advocate for and provide input to the development and subsequent implementation of key government policy rail freight initiatives in Victoria; more particularly from a local government perspective as a key stakeholder in the provision of transport infrastructure and related services.

The RFA has a long history of advocating for improvements, efficiencies, and greater investment in the transportation of freight by rail both intrastate and interstate. The policy positions outlined by the RFA in this report have been endorsed by the membership and provide an advocacy platform for the Alliance.

Cr Glenn Milne Chairman - Rail Freight Alliance (RFA)



## **FORWARD**

## Victoria is at a pivotal time in its history.

By 2050 the freight task is predicted to triple, and Melbourne is forecast to be the biggest city in Australia.

The Port of Melbourne is expected to increase its freight task three-fold from todays freight task. The challenge of moving this freight throughout Victoria, keeping people safe, providing a liveable state and keeping within designated emissions will be a challenge over the next decades.

Congestion within Melbourne is now a major factor and the cost of using Victoria's toll road system continues to climb well above CPI. One in five vehicles on Melbourne's toll roads is now a heavy vehicle, this trend is not predicted to decrease.

What is required to meet this growing freight task needs to be planned and actioned today as the "do nothing" approach will leave Victoria with a legacy that may never be rectified.

The movement of freight across Victoria and Australia will continue to remain vitally important. The ability for uninterrupted supply chains has been highlighted through the COVID 19 Pandemic. Rail freight offers the ability to move large volumes of freight efficiently and cost effectively across intra and interstate network regardless of borders.

This document sets out some clear actions on infrastructure and policy that will allow Victorians a safe, clean, and liveable place for future generations.

## 1. GOVERNANCE & REGULATIONS

## 1.1 RAIL FREIGHT VICTORIA

## **ISSUES**

In January 2019 the Department of Economic Development Jobs Transport and Resources (DEDJTR), transitioned to two new departments, being the Department of Transport (DOT) and the Department of Jobs, Precincts and Regions (DJPR).

The Department of Transport (DOT) is responsible to three ministers and one parliamentary secretary and brings together Transport for Victoria, Freight Victoria (a division of Transport for Victoria), Public Transport Victoria, VicRoads, VLine, Commercial Passenger Vehicles Victoria, Victorian Ports Corporation (Melbourne), Victorian Regional Channels Authority, Port of Hastings Development Authority, Victorian Fisheries Authority, Gippsland Ports, VicTrack, Transport Safety Victoria, Transport Accident Commission, Office of the Chief Investigator, Transport Safety and the Melbourne Port Lessor.

At the same time the Major Transport Infrastructure Authority was established to oversee; Rail Projects Victoria, the Level Crossing Removal Authority, the West Gate Tunnel Project, the North East Link Project, and Major Road Projects Victoria.

There are also four separate access providers: VicTrack, VLine, Metro Trains, and the Australian Rail Track Corporation (ARTC).

Whilst in 2018 the Victorian Government created Freight Victoria, a central point of contact for Victoria's freight industry, to help grow our economy, create jobs and take more trucks off local roads.

A dedicated Minister for Freight and Ports allows a greater focus on logistics than previous governments, however adding additional duties to a Minister holding that position, diverts focus from freight.

Freight Victoria is also a step in the right direction, but a department sitting as a division of a department, within a larger department is not the solution.

## **ALLIANCE POLICY**

The Alliance proposes that the Victorian Government establish a Rail Freight Authority with responsibility to provide strategic advice and support to a dedicated Minister for Freight and Ports.

This authority, Rail Freight Victoria, should have an independent Board, regional representation, and the capacity to promote rail freight services to customers.

It should be located within the Transport Portfolio, as an independent Statutory Authority reporting directly to a dedicated Minister.

#### **RECOMMENDATIONS**

Creation of Rail Freight Victoria as a Statutory Authority reporting to the Minister for Freight and Ports.

Refer to Section 3.16

## 1.2 ACCESS REGIME

## **ISSUES**

The rail access regime in Victoria, with the exception of the Australian Rail Track Corporation (ARTC), is controlled by the Essential Services Commission.

There are several different access providers including VicTrack, VLine, Metro Trains and the ARTC. Access charges are designed to recover the economic cost of infrastructure provision from train operators.

However, road operators do not pay the full cost of their infrastructure, so the playing field is not level. Charges and subsidies should be aligned between road and rail freight.

## **ALLIANCE POLICY**

The Alliance supports, in principle, the Victorian Rail Access Regime.

The Alliance considers that if rail operators are to pay for the cost of rail infrastructure, road operators should also be required to pay for the cost of their infrastructure.

The Alliance considers it is appropriate to levy full access charges where lines have been rehabilitated to modern standards.

The Alliance considers access charges should be waived where lines are not in a suitable condition for normal freight operations.

### RECOMMENDATIONS

Access charges should be reflective of the track conditions and tonnage constraints and waived on lines that are not in a suitable condition for normal freight operations.

Refer to Section 5.4.

## 1.3 MODE SHIFT INCENTIVE SCHEME

### **ISSUES**

The Mode Shift Incentive Scheme (MSIS) is a program designed to encourage rail freight and mode shifting from road to rail. Twenty million dollars was allocated over 4 years with the funding concluded at June 2018.

In May 2020 the Victorian Government announced a 12 month allocation of \$4 million to the MSIS.

The MSIS provides assistance to the maintenance of intermodal rail freight on the Tocumwal, Horsham, Warrnambool, and Mildura corridors.

The total amount of funds provided, though useful, is proportionately inadequate when compared to subsidies and infrastructure provision afforded to road freight operators. The current allocation of funding for the Mode Shift Incentive Scheme runs out in June 2021.

## **ALLIANCE POLICY**

The Alliance considers the Mode Shift Incentive Scheme (MSIS) vital to maintaining and growing freight to rail (particularly container freight).

The Alliance and the Victorian Government have a shared interest in 'freight mode shift' and the sustainability of State and Local road networks.

The MSIS should be continued until a satisfactory level of mode shift has been achieved.

## RECOMMENDATIONS

Continuation of the MSIS at an allocated funding level of \$5 million per year. The funding for the MSIS be allocated on a four year cycle.

# 1.4 CO-OPERATION WITH PRIVATE SECTOR IN RAIL INVESTMENT

## **ISSUES**

Between 1997 and 2007 the entire Victorian country rail freight network was privatised under a 45 year lease arrangement.

During this period, maintenance of the network was neglected and rolling stock and locomotives were sold or exported to other states.

Since 2007, when the infrastructure lease was bought back by the state, more targeted relationships with specific private sector users including Sunrice and GrainCorp have allowed co-investment, new rail traffic, and the re-opening of formerly closed lines such as the Rainbow and Echuca to Toolamba lines.

Such co-operation can be extremely beneficial so long as the railway remains "open access"; where unsolicited bids for rail investment are received from the private sector, they should be transparently considered against public interest criteria.

#### **ALLIANCE POLICY**

The Alliance supports government ownership and regulation of the Victorian country rail freight network and its infrastructure.

The Alliance also supports targeted co-investment by government and specific private firms for particular lines, providing that the railway remains open to all and that the investment does not result in working arrangements or equipment incompatible with an open competitive state railway system.

## **RECOMMENDATIONS**

Continued development of Public-Private Partnerships. Continued State ownership of Victoria's rail network.

Maintain open access to Victorian Rail Network.

# 1.5 CONSULTATION WITH LOCAL GOVERNMENT IN RAIL PLANNING

## **ISSUES**

In the past, consultation between rail planners and local government has been limited.

Local governments understand the importance of maintaining and developing rail freight facilities in their areas.

Whilst there has been support, funding and participation by state governments in regional transport forums, including forums in the North West and South West that cross state borders, further opportunities exist.

It is important that these initiatives be developed.

## **ALLIANCE POLICY**

The Alliance considers that the Victorian Government must consult with Local Government in future rail planning.

## **RECOMMENDATIONS**

Victorian Government commits to greater consultation with Local Government around rail planning.

## 1.6 FREIGHT MODE AND TRANSPORT POLICY

### **ISSUES**

In Victoria The Department of Transport (DOT) brings together Transport for Victoria, Freight Victoria (a division of Transport for Victoria), Public Transport Victoria, VicRoads, VLine, Commercial Passenger Vehicles Victoria, Victorian Ports Corporation (Melbourne), Victorian Regional Channels Authority, Port of Hastings Development Authority, Victorian Fisheries Authority, Gippsland Ports, VicTrack, Transport Safety Victoria, Transport Accident Commission, Office of the Chief Investigator, Transport Safety and the Melbourne Port Lessor.

Despite the number of Departments, agencies and statutory authorities, there appears to be limited coordination of or direction of a freight transport policy for Victoria.

This lack of policy has been evidenced by High Productivity Freight Vehicle (HPFV) Permits being issued where there is a rail alternative, in some cases taking freight away from a facility that has been in part funded by the Victorian Government.

## **ALLIANCE POLICY**

The Alliance considers that a coordinated policy approach to transport modes, would allow the Victorian Government to shift capital and recurrent funding expenditure.

### RECOMMENDATIONS

The Victorian Government endorse a freight and transport plan, that utilises both rail and road infrastructure

The Victorian Government use best practise guidelines in land use planning to better integrate land use and transport planning and development.

# 1.7 VICTORIAN OWNERSHIP OF THE INTERSTATE NETWORK

## **ISSUES**

The Victorian Rail Network is owned and controlled by the Victorian Government, with three exceptions. The Australian Rail Track Corporation (ARTC), controlled or manages

- The designated interstate rail network.
- The Maroona to Portland Line.
- The management of the Benalla Oaklands Line (pursuant to a branch line management agreement with the Victorian Government).

## **ALLIANCE POLICY**

The Alliance believes that all the Victorian Intrastate lines should be owned and controlled by the Victorian Government. The Alliance considers it essential the Victorian Government have direct control over its intrastate assets to allow government investment and policy to control freight traffic within its state.

## **RECOMMENDATIONS**

The Victorian Government take ownership and control of all its intrastate rail network.

## 2. STRATEGIC PLANNING

## 2.1 REGIONAL TRANSPORT PLANS

## **ISSUES**

Most transport issues in Victoria and the Riverina, especially those involving rail freight and long distance haulage of bulk commodities, cross many local government boundaries and often regional and state boundaries as well.

There is a need to inform statewide transport plans about regional issues and ensure there is alignment between State and regional planning documents to allow for clear strategic direction and integration.

There is a need for greater and ongoing regional planning in the area of transport which includes rail freight as an integrated part of the transport network.

## **ALLIANCE POLICY**

The Alliance supports the establishment of ongoing Regional Integrated Transport Plans to provide an opportunity for State and Local Government to work together to solve common regional freight issues and to advocate for rail freight enhancement within that regional area.

## **RECOMMENDATIONS**

Victorian Government support the establishment of Regional Integrated Freight Transport Plans.

These plans should inform the Victorian Transport Plan and include the involvement of appropriate State Government departments and entities.

## 2.2 A VICTORIAN TRANSPORT PLAN

### **ISSUES**

The purpose of a transport plan is to outline the Victorian Government's long term strategy to improve freight efficiency, grow productivity and better connect Victorian businesses with their markets, whether local, national, or international.

However, it is also important to manage externalities that may arise in the quest for efficiency, for example, road safety, air quality, emissions, and road damage and amenity impacts of the wider use of heavy road freight vehicles. This recognition supports accelerated investment in rail freight.

It is critical the development of Victoria's Transport Plan is not done in isolation and best practise guidelines in land use planning are used to better integrate land use and transport planning and development.

The Transport Integration Act 2010 mandates the Victorian government to have a transport plan; currently no plan has been endorsed by the State Government.

#### **ALLIANCE POLICY**

The Alliance calls on the government to endorse a Victorian Transport Plan with set targets and timelines for the following Rail Freight Markets:

- Grain
- · Containers to and from the Port of Melbourne
- Intrastate and Interstate intermodal traffic
- Mineral sands

The Alliance supports an overall mode share for rail freight of 25 per cent or more by 2025.

The Victorian Transport Plan should be informed and align with Regional Freight Transport Plans.

## **RECOMMENDATIONS**

Victorian Government complete a Victorian Transport Plan which includes a Freight and Ports Strategy.

Victorian Government provides adequate resourcing in order to implement the Victorian Transport Plan.

Victorian Government commits to 25% of all freight in Victoria to be transported by rail by 2025.

Refer to Section 2.1.

# 2.3 METRO PLANNING, REGIONAL TRANSPORT PLANS, AND A VICTORIAN TRANSPORT PLAN

## **ISSUES**

It is vital that there is integration between strategic transport planning and strategic land use planning.

Freight movements in the Melbourne Metropolitan area are expected to grow strongly (8 million containers annually by 2050) so it is vital that planning occurs now for freight routes and corridors, including rail freight routes.

## **ALLIANCE POLICY**

The Alliance believes Plan Melbourne 2017-2050 and Regional Growth Plans should be supplemented by a consolidated transport strategy applying to Melbourne and regional areas. Growth strategies for the regions should be reflected in this transport strategy.

This strategy should outline rail and road routes and corridors and how they will interact over the planning horizon of the state's land use strategies.

#### RECOMMENDATIONS

The Victorian Government ensures that all metropolitan and regional planning strategies integrate.

## 3. INFRASTRUCTURE DEVELOPMENTS

# 3.1 INVESTMENT IN AND MAINTENANCE OF THE RAIL FREIGHT NETWORK

## **ISSUES**

Maintenance funding for both regional road and regional rail networks should be given strong priority, as such networks are key to the success of regional and rural agribusiness, farms and forest and mineral projects.

Excluding the Australian Rail Track Corporation, Victoria has approximately 2,500 kilometres of active rail track.

The Alliance considers a reasonable allowance for maintenance of the freight rail network would be \$25,000 per kilometre.

The Victorian Government in its 2017-18 Budget, provided \$316 million over four years for the ongoing maintenance of the Victorian rail network.

## **ALLIANCE POLICY**

The Alliance supports recent increases in funding for Major Periodic Maintenance of the intrastate rail freight network and the preparation of a strategic framework for investment.

A rolling program of annual track maintenance across the network should be allocated at \$25,000 per kilometre of track.

### RECOMMENDATIONS

Allow annual funding for the maintenance of the Victorian Rail Freight Network.

Annual funding should be set at \$25,000 per kilometre of track.

## 3.2 SPEED

## **ISSUES**

The speed trains can travel along rail is critically important for the productivity of Rail Freight in Victoria.

Currently all State-owned rail lines in Victoria are regulated by VLine.

Some sections of line are gazetted as low as 40 kilometres per hour.

## **ALLIANCE POLICY**

All freight lines in Victoria should be regulated and maintained to a standard that allows for rail speeds of at least 100 km/h to maintain competitiveness with Road Transport.

#### **RECOMMENDATIONS**

Peer review of VLine Speed Standards.

Review should incorporate any track work that needs to be done, to bring rail speed up to acceptable standards.

# 3.3 STANDARDISATION OF THE VICTORIAN RAIL FREIGHT NETWORK

## **ISSUES**

Since its formation in 1997, the Alliance has regarded standardisation of the Victorian Rail freight Network as a key goal. Perceived benefits include greater competition among rail service providers, access to a wider and more modern pool of rolling stock, and avoidance of costly break of gauge trans-shipment.

Since 1997, there has been a significant resurgence in regional passenger services on the VLine network, which has been largely reconstructed with non-gauge convertible sleepers. On this network patronage and train frequencies have grown significantly.

## **ALLIANCE POLICY**

The Alliance supports standardisation of freight lines outside the core VLine passenger network.

A standard gauge connection is required from the national network to Hastings via the proposed Caulfield to Dandenong Corridor and at this time consideration be given to standardising Gippsland line passenger and freight services.

## **RECOMMENDATIONS**

Standardisation of all freight network outside the core VLine passenger network by 2025.

All new rail infrastructure includes gauge convertible sleepers.

Refer to Section 6.2.

## 3.4 FIRST AND LAST MILE

## **ISSUES**

Freight cycle times are critical to the efficiency of rail freight operations. The current rail freight access regulation and infrastructure does not allow rail freight to efficiently access Victorian Ports.

Rail Freight is prioritised behind the passenger network.

Increased passenger numbers and increased passenger train frequencies have reduced the available paths for freight trains on the VLine core network.

Opportunities to develop freight routes that are independent of busy metropolitan passenger train routes exist in various locations.

Where it is not practicable to separate freight and passenger services, consideration should be given to measures which enhance the efficiency of operation of both services.

## **ALLIANCE POLICY**

The Alliance supports initiatives to establish dedicated freight train routes separate from the metropolitan VLine passenger network.

## **RECOMMENDATIONS**

Establish dedicated freight train routes where operationally efficient.

## 3.5 MURRAY BASIN RAIL PROJECT

### **ISSUES**

The Murray Basin Rail Project (MBRP) was heralded a game changer for the regions, opening competition at the Ports of Portland, Geelong, and Melbourne, giving producers, operators and stevedores choice. The project completed date was targeted towards the end of 2018.

The MBRP was funded by part of the sale of the Rural Finance Corporation, contributing \$220 million of the \$440 million sale, the remaining \$220 million was funded by the Federal Government. A further \$130 million was announced in June 2018 to Stage 3 of MBRP, the project scheduled to be fully operational at the end of 2018. This project would allow passenger services to be returned to Mildura and communities within the rail corridor.

The Alliance considers Stage 3 of the project unnecessary and expensive to construct and maintain. Currently Stage 2 is not complete nor fully operational as the section of track between Maryborough to Ararat is operating at 40km/h at 21TAL, automated signalling is not operational and stages 3, 4 or 5 have not been announced. Currently the Murrayville to Ouyen line is only operating at 25 km/h.

The Federal Government has contributed \$195.2 Million towards \$244 Million request from the Victorian Government to complete Stage 2 and some maintenance works within the catchment. The Federal Government has offered the Victorian Government \$5 Million to be matching funding to assess the full completion off the MBRP.

## **PROJECT STATUS**

STAGE 1	Sleeper replacement on the Mildura and Hopetoun Lines	Completed
STAGE 2	Murrayville to Ouyen at 19 TAL	Completed
	Standardisation of Yelta to Dunolly at 21 TAL	Completed
	Reopening of Maryborough to Ararat Line at 21 TAL	Incomplete
STAGE 3	Dual Gauge the Maryborough to Ballarat Line	Yet to Commence
STAGE 4 or 5	Standardise the Sea Lake and Manangatang Lines	Yet to Commence
STAGE 4 or 5	Standardise the Ballarat to Gheringhap Lines	Yet to Commence

## **ALLIANCE POLICY**

The Alliance believes that this project will allow greater competition between rail operators. This is a vital piece of infrastructure that will provide jobs and prosperity to Victorians.

To ensure competition at the Ports of Melbourne, Geelong, and Portland, the Maroona to Portland Line must be upgraded to 23 TAL and be included as part of the Murray Basin Rail Project.

## RECOMMENDATIONS

Standardise the section of track between Maryborough and Ballarat and run a dedicated passenger service from Maryborough to Ballarat.

The Victorian Government match the \$5 Million Federal Contribution for planning to standardise the network. Complete Stages 2, 4 and 5.

## **COMPLETED MURRAY BASIN RAIL MAP**



## **CURRENT VICTORIAN RAIL NETWORK MAP**



## 3.6 MAROONA TO PORTLAND LINE

### **ISSUES**

The Maroona to Portland Line is part of the ARTC Network and is critical to Australia's economy.

This 172 kilometre stretch of standard gauge line links the Western half of Victoria to the National Grid and the Port of Portland, creating a pathway to export from some of Australia's most productive farmland and mining commodities.

This deep-water Port is considered the best in Regional Victoria.

Maroona to Portland Line is currently 19 TAL. The Alliance recommends increasing tonne axle loading to 23TAL in line with the adjoining ARTC Network.

This would create above rail competition at the Ports of Geelong, Melbourne and Portland, increasing international competitiveness and creating jobs and investment in the national economy.

These works would involve:

- Replacement of 71,400 sleepers with new sleepers, equating to 25 per cent replacement over the 172km track.
- Supply and placement of additional ballast and re-tamping the track.
- · Restoring the track formation and ballast profile.
- Upgrade level crossings and signalling as required.
- Track grinding and straightening as required.

## **ALLIANCE POLICY**

The Alliance supports the upgrading of this line to 23TAL, bringing it up to the same TAL as adjoining ARTC Track.

This upgrade would enhance the Murray Basin Rail Project (MBRP) and allow competition across the ports of Geelong, Melbourne, and Portland.

#### RECOMMENDATIONS

The Victorian Government negotiate the upgrading of the Maroona to Portland Line to 23 TAL with the Federal Government.



## 3.7 CAULFIELD TO DANDENONG CORRIDOR

### **ISSUES**

In early 2019 a new 2-line corridor was completed. The RFA believes that four lines are needed to service the Gippsland Region.

The Gippsland region needs a dedicated corridor

- To allow access to the national standard gauge network.
- · Allow efficient access to the Port of Melbourne and a future Victorian Port.
- Access for freight and regional passenger trains as the Dandenong line is used intensively by suburban trains.

One of the consequences of the level crossing removal project is the restriction of freight and passenger services for the region.

This section of line is highly utilised by passenger and freight to and from the Port of Melbourne.

Construction of the Metro Rail Project (South Yarra-Domain-South Kensington) will release two tracks for regional use between Flinders Street and South Yarra.

## **ALLIANCE POLICY**

The Alliance supports the Caulfield to Dandenong Corridor invest but consider four track capacity is essential.

The Gippsland Region must be able to efficiently access the Port of Melbourne and a future Victorian Port.

## **RECOMMENDATIONS**

Caulfield to Dandenong Corridor must have four-line capacity.

This section of track must have a dedicated corridor for freight and regional passenger trains.

## 3.8 RAIL FREIGHT FOR GIPPSLAND

## **ISSUES**

Rail Freight services to Gippsland, including paper trains and container services, are important now and will continue to be an important service to the region.

There are several extractive resources located in the Gippsland area and projects that require an ongoing freight transport solution.

In June 2017, the Victorian Government announced the Regional Rail Revival package, \$530 million of which is allocated to the Gippsland Region.

The new rail bridge at Stratford is a due for competition in 2021 and is vital for the region.

One of the consequences of the level crossing removal project is the restriction of freight and passenger services for the region.

The Dandenong corridor is an extremely busy passenger corridor and paths for freight trains are limited. Sections of the line beyond Pakenham are not duplicated, and some do not allow 23 TAL.

## **ALLIANCE POLICY**

The Alliance supports infrastructure improvements for freight trains on the Gippsland line, including improving bridges to allow 23 TAL and some duplication.

The Alliance supports the provision of a Gippsland connection via the Caulfield to Dandenong Line.

The Alliance considers that the section of track between Dandenong and Pakenham should have 4-line capacity

#### **RECOMMENDATIONS**

Provision for 4 line capacity between Dandenong and Pakenham.

Continuation of the Regional Rail package for Gippsland.



## 3.9 SHEPPARTON AND DISTRICT RAIL INFRASTRUCTURE

## **ISSUES**

The domestic and export freight task from the Shepparton region continues to grow.

The two rail gauges in the region, results in reduced competition and inefficient rail freight access to ports.

Efficient freight transport movement is critical to the ongoing growth and competitiveness of business and industry in the Shepparton region.

Standardisation and upgrade of the Tocumwal - Seymour, Deniliquin-Echuca-Toolamba and Shepparton - Dookie lines will increase rail freight, reduce transport costs, increase flexibility, reliability and efficiency, and will greatly enhance productivity.

This investment will decrease road maintenance and congestion, whilst increasing livability and safety.

The Melbourne to Brisbane Inland Rail Project is a critical project for Australia and continues to gain support from the Commonwealth Government.

The Alliance considers the Shepparton Region must have access to this network.

## **ALLIANCE POLICY**

The Alliance supports the standardisation and upgrade of the Tocumwal-Seymour, Deniliquin-Echuca -Toolamba lines and the Shepparton-Dookie line.

The Alliance recognises how imperative it is that the Shepparton Region has access to this network.

## **RECOMMENDATIONS**

Standardisation and upgrade of the:

- Tocumwal-Seymour Line to 23 TAL and negotiate the reopening to the Tocumwal-Narrandera Line.
- Deniliquin-Echuca Line.
- Echuca-Toolamba Line.
- Reopening the Shepparton to Dookie Line.



DENILIQUIN

## 3.10 GRAIN LOGISTICS

## **ISSUES**

Despite considerable investment by Victorian Governments in grain line rehabilitation, there remains many weaknesses in infrastructure, including speed restrictions, inadequate axle load capacity, track damaged by subsidence, as well as insufficient passing loops, port stabling and automatic controls.

The current situation of loaded trains being held as far back as Maryborough (due to inability to progress further toward Geelong in the absence of crossing loops) can result in very poor grain train cycle times and ineffective use of rolling stock and infrastructure.

## **ALLIANCE POLICY**

Opportunities to recommission viable grain lines such as Shepparton-Dookie should be pursued. The Alliance considers that an annual maintenance cost is \$25,000 per kilometre of track.

The Alliance believes passing loops along the Ballarat to Geelong line would enhance train cycle times.

#### RECOMMENDATIONS

Create a strategic financial plan for grain line maintenance and refurbishment. Resource the strategic financial plan.

Reconstruct passing loops where appropriate.

## 3.11 INFRASTRUCTURE FOR MINERAL SANDS

## **ISSUES**

The deposits in Victoria are estimated to be 260 million tonnes, including 8 million tonnes of rutile and 6 million tonnes of zircon. With an estimated 50-year reserve, a significant and ongoing freight operation will be required. This is large bulk freight most suited to long distance rail transport.

The location of mineral sands infrastructure is important to country communities as it affects employment, local roads, and local economies.

The Mineral sands sector remains active, rail infrastructure is vital for the transport of these resources.

## **ALLIANCE POLICY**

The Alliance supports the development of routes to railheads from mineral sands mines, designed to maximize the use of rail in the haulage of mine products and which support local employment, the regional economy, and the maintenance of a safe local road network. The Alliance also supports costs being fairly and appropriately allocated across mine operators and the State Government.

## **RECOMMENDATIONS**

Maintain the rail network, to the standards current rail projects are constructed at.



## 3.12 HIGH PRODUCTIVITY FREIGHT VEHICLES (HPFV)

## **ISSUES**

High Productivity Freight Vehicles (HPFV) offer cost savings and benefits compared with conventional trucks. However, these vehicles require identified routes that are safe and provide the necessary bridge and pavement strength for their safe operation.

There remain many local roads and bridges that are neither adequate nor appropriate to the operation of these vehicles. The HPFV network is aligned with the current rail network in Victoria and New South Wales.

## **ALLIANCE POLICY**

The Alliance supports the creation of a freight network that supports transfer of bulk merchandise and containers from road to rail rather than one that supports only long distance road freight.

Local governments and road agencies should co-operate to develop freight routes that are safe, minimise road damage, meet amenity requirements, and complement the role of rail freight infrastructure.

The Alliance believes that a focused investment in rail freight as opposed to a HPFV investment in major highways is a sensible outcome for Victoria.

The Alliance does not support HPFVs where in competition with the rail freight network.

## RECOMMENDATIONS

The Victorian government remove HPFVs from the network where rail freight is available and invest in an integrated and resourced freight plan including road and rail.

## Refer also Section 1.6



# 3.13 METROPOLITAN INTERMODAL TERMINAL NETWORKS & REGIONAL INTERMODAL TERMINALS

#### **ISSUES**

A strong and effective metropolitan and regional intermodal terminal network is required for the efficient development of Victoria's freight network. The proposal requires government leadership in conjunction with local government, freight operators and customers.

Such a network is essential if truck gridlock and continued unsustainable investment in the road network is to be avoided.

Port Rail Shuttles (PRS) from ports to metropolitan intermodal terminals are used successfully at many major ports overseas as well as Sydney and Perth.

A new intermodal facility will need to be created to support the Melbourne to Brisbane Inland Rail Project (MBIRP). The Alliance considers Truganina a suitable site.

Regional intermodal terminals provide a regional focus for the receipt and dispatch of containers by rail. Regional intermodal terminals such as those at Ballarat, Donald, Dooen, Mangalore, Maryvale, Merbein, Tocumwal, Shepparton (GV Link), and Warrnambool play an important regional role. Intermodal freight from Gippsland is being developed.

## **ALLIANCE POLICY**

The Alliance supports the development of the Port Rail Shuttle network, comprising terminals east, north, and west of Melbourne (such as Lyndhurst, Somerton and Altona).

The new terminal must support the MBIRP and must have access to the Port Rail Shuttle network.

The Alliance supports the network of regional intermodal terminals, such as Ballarat,

Donald, Dooen, Mangalore, Maryvale, Merbein, Tocumwal, Shepparton (GV Link) and Warrnambool with inland port powers to clear cargo where appropriate.

#### RECOMMENDATIONS

The Victorian Government assist, plan and support metropolitan and regional intermodal facilities.

The Victorian Government plan for the new Intrastate Freight Terminal, assessing the utilisation of the Outer Metro Ring. The Melbourne to Brisbane Inland Rail Project terminal must have connectivity to the Port Rail Shuttle network. The new freight intrastate terminal be located as close to the Port of Melbourne as possible.

## 3.14 RAIL ACCESS TO PORTS

### **ISSUES**

Efficient access to Victorian ports is a critical part of an effective freight network, both in regard to bulk commodities and containers.

Currently rail freight is not fully supported at the Port of Melbourne with sidings closed off and penalties imposed on rail freight users, due to the current inefficient methods of handling export containers arriving by rail. The Port of Melbourne has created a Rail Access Strategy to address many of these issues.

At Geelong and Portland, there is scope for more investment to improve train cycle times through those ports.

The Melbourne to Brisbane Inland Rail Project (MBIRP) will need to be supported by a Western Intrastate Freight Terminal (WIFT) located as close to the Port of Melbourne as feasibly possible. Truganina is an important site to support the movement of freight through the Port of Melbourne.

Planning and land acquisition for a standard gauge link to Victoria's planned second container port has been slow in its delivery.

## **ALLIANCE POLICY**

Rail corridor protection is vital to Victoria's future prosperity, livability and safety.

The Alliance considers that it is incumbent on successive Victorian Governments to plan for rail access to ports.

The Alliance considers that the Victorian Government should encourage rail access to shipside at Swanson Dock and investment in rail connectivity to Webb Dock.

The current port access arrangements greatly disadvantage rail freight and have a negative impact on carbon emissions, public safety and amenity.

Continued investment in rail facilities at the Port of Portland and the Port of Geelong should be directed at reducing train cycle times and increasing efficient throughput. The WIFT should be located as close to the Port of Melbourne as feasibly possible.

## **RECOMMENDATIONS**

Assess opportunities to improve access to the ports of Geelong, Melbourne and Portland.

The MBIRP should be served by a WIFT, located as close to the Port of Melbourne as feasibly possible.

Truganina is a suitable site.

Create a corridor access plan with acquisition and timelines to future proof port access.

Invest in rail access to shipside at Swanson and Webb Docks.

Set a rail freight mode share target for all Victorian Ports.

# 3.15 INTERSTATE FREIGHT TERMINALS AND OUTER METROPOLITAN RING – ROAD AND RAIL CORRIDOR

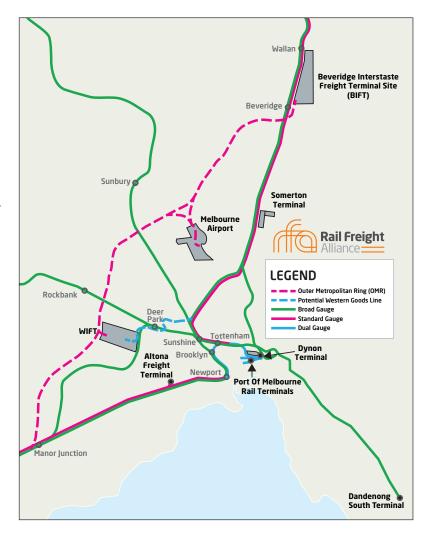
## **ISSUES**

The Melbourne to Brisbane Inland Rail Project is a 1,771 km route from Melbourne to Brisbane. The Project is expected to be operational by 2024/2025, the service will commence with 1,800 metre, double stacked trains. The Federal and Victorian State Government are currently developing a business case for the Intermodal Freight Precincts in Melbourne and at the same time examining the connections options for including the Outer Metro Ring Corridor (OMR), the E6 and the Western Goods Line. The business case is expected to be completed in early 2021.

## **ALLIANCE POLICY**

The Alliance considers the Western Intermodal Freight Terminal (WIFT) and the Beveridge Intermodal Freight Terminal (BIFT) critical to improving efficiencies and productivity.

Locating the WIFT at Truganina provides optimal transport efficiencies with close access to the ports, major interstate road routes and will provide distribution access to up to 1,700 hectares of existing zoned industrial land and 1,200 hectares of future zoned industrial land in the Western State Significant Industrial Precinct. The site is integral to the freight industry given its proximity to the Port of Melbourne,



Melbourne, Avalon and Essendon Airports and major national and regional road networks.

The West of Melbourne is where existing freight demand exists, with the origin and destination for around 25% of all container transport and Truganina close to around 50% of existing interstate rail freight customers.

Locating the WIFT in Truganina provides proximity to a large and diverse workforce that will ultimately have the capacity to support 28,000 jobs in Melbourne's outer west, a region that will have a population of 1.26 Million.

The BIFT is a major freight precinct that will play a significant role in delivering efficiencies in freight movement, ease traffic congestion and unlock job opportunities for the rapidly expanding community across northern metropolitan Melbourne. It will also maximise productivity in Australia's freight network and encourage additional investment in this important growth corridor.

The BIFT will be one of the major jobs and investment generators for Melbourne's north due to its scale and location. Connecting directly to Melbourne Airport, the BIFT provides the platform for goods and services to be transported to local, regional, national and international markets from a growing region which will accommodate over 25% of Melbourne's planned growth to 2050. The scale of the site will be able to accommodate the core freight terminal function (and ancillary development) and the potential for a stand-alone employment precinct – the largest greenfield employment area in the northern corridor unlocking job creation for the three major precincts in the outer North, including Broadmeadows, Cloverton/Beveridge and Epping, include but are not limited to increased travel range, reduced freight costs, higher employee productivity, new investment opportunities and greater supply chain efficiency.

The BIFT is an extremely large site which is envisaged to accommodate the freight terminal and ancillary development. Significantly, it also has major potential as a stand-alone employment precinct

Building the WIFT and the BIFT will reduce congestion, increase productivity and efficiencies for freight transport and unlock the potential to create a freight and logistics precinct of national significance.

#### RECOMMENDATIONS

The Federal and Victorian State Government invest in the WIFT and BIFT by:

- Identify and acquire land in Truganina for the WIFT
- Start planning for the BIFT and work with the private sector to explore and enable its earliest development
- Build the supporting rail and road infrastructure including the OMR.
- · Build the WIFT and BIFT

Refer 3.16

## 3.16 PORT RAIL SHUTTLE

### **ISSUES**

Funding has been allocated to the Port Rail Shuttle project since 2014. The funding allocation was made up of \$38 Million from the Federal Government and \$20 Million from the Victorian Government.

In late 2018 the Victorian Government committed \$25.7 Million toward the Somerton and Altona facilities, leveraging a further \$45 Million in private sector investment towards the projects. In mid-2020 the Victorian Government committed \$28 Million towards the Dandenong facility, leveraging a further \$50 Million of private sector investment.

These upgrades will connect to the Port of Melbourne's \$125 million on-dock rail project, allowing shuttles to run directly into the Port of Melbourne

These investments will reduce the volume of trucks on the road network.

The interoperability of the current Port Rail Shuttle system is challenged by differing rail gauges, operators, access agreements and shared passenger and freight paths.

## **ALLIANCE POLICY**

The Port of Melbourne is a vital part of Victoria's freight infrastructure, freight through this port is predicted to treble by 2050.

The Alliance considers the Port Rail Shuttle a vital part of meeting increased demand through the Port of Melbourne and contributing to the liveability of Melbourne.

Utilising the passenger broad gauge network will continue to have limitations as both passenger and freight services increase, particularly on the Caulfield to Dandenong corridor.

## RECOMMENDATIONS

Creation of Rail Freight Victoria as a Statutory Authority reporting to the Minister for Freight and Ports.

This Authority would manage the Port Rail Shuttle.



## 3.17 RAINBOW AND HOPETOUN LINES

## **ISSUES**

The Southern Mallee and Wimmera Regions are rich in mineral sands deposits and are proven grain production areas within Victoria. Currently the Rainbow and Hopetoun lines are 19TAL. Upgrading these lines to 21 TAL would increase freight productivity and enhance the investments made in grain accumulation in these regions. It would also support Victorian Ports and the ARTC and state rail networks.

## **ALLIANCE POLICY**

The Alliance believes that these two lines should be upgraded to 21TAL to allow greater efficiencies in rail freight on these lines. The upgrading of these lines would enhance the Murray Basin Rail Project, reduce road transport and freight costs from these regions.

## **RECOMMENDATIONS**

Rainbow and Hopetoun Lines Upgraded to 21 TAL.



## 3.18 BALLARAT TO ARARAT LINE

## **ISSUES**

The Western Rail Project is made up of a consortium of Councils in Western Victoria. Members of the Western Rail Group of Councils are Ararat Rural City, Horsham Rural City, Southern Grampians, Northern Grampians, Glenelg, Hindmarsh, West Wimmera and Yarriambiack Shire Councils. The project seeks to return rail passenger services to Western Victoria. One of the key infrastructure requirements to achieve this rail connectivity is standardisation on the line between Ballarat and Ararat.

## **ALLIANCE POLICY**

The Alliance believes that rail line currently outside the core passenger service network should be standardised. Standardisation of the Ballarat to Ararat Line would allow access to Western Victoria, not only for passenger services to access Melbourne via Ballarat but allow rail freight access to the ARTC rail network.

## **RECOMMENDATIONS**

Standardise the line between Ballarat and Ararat and investigate the return of passenger and freight rail services.



## 4. RAIL FREIGHT OPERATIONS

## 4.1 COMPETITION AMONG RAIL SERVICE PROVIDERS

## **ISSUES**

The basic model of railway freight organisations in Victoria is that the State provides infrastructure and regulates the system, whilst private firms such as Pacific National and Qube operate trains, paying a fee for access to the track infrastructure.

Whereas there is a multiplicity of operators on the national standard gauge rail system, the remaining broad gauge network has limited competition.

Competition may be around price but can also include type and frequency of service, the type of contracts offered, and innovation in locomotives and rolling stock in the interests of users.

The Alliance has long advocated for standardisation of the remaining broad gauge freight network on the basis of improved competition.

## **ALLIANCE POLICY**

The Alliance considers that competition within the Victorian rail freight market is an important goal. The Alliance considers that competition in the sector is likely to be enhanced as more of the rail freight system is standardised.

## **RECOMMENDATIONS**

Plan for all Victoria freight lines to be standardised by 2025. Resource and maintain the Victorian rail freight network.

## 4.2 AXLE LOADINGS AND RAIL PRODUCTIVITY

#### **ISSUES**

Higher axle loads are an important factor in improving freight train productivity. In the past, a 19-tonne axle load was common on Victorian lines.

There has been an increased investment in the High Productivity Freight Vehicle network and subsequent investment in road transport. Rail Freight has not had the same investment in new technologies.

Improvement in axle loads requires investment in track, bridges, and rolling stock.

A reasonable objective is a standard 23-tonne axle load, at which 115km/h train speeds are appropriate. Higher axle loads than these involve a trade off in lower train speeds.

#### **ALLIANCE POLICY**

The Alliance supports the goal of creating rail track and bridges in Victoria to accommodate 23 tonne axle loads and capable of supporting sustained 115km/h train speeds.

#### **RECOMMENDATIONS**

Increase axle loadings to 23-tonne on rail freight lines by 2025.

## 4.3 TRAIN CYCLE TIMES

#### **ISSUES**

Rail efficiency for intermodal, grain and mineral sands traffic requires cycle time between the point of origin and the port to be managed efficiently. Typically, the objective is set in terms of the time taken to port (or processing centre) and return.

Cycle time improvement can involve track upgrades, providing passing loops, signaling improvements and managing rail congestion around ports.

#### **ALLIANCE POLICY**

The Alliance supports investment designed to ensure effective cycle times for intermodal, grain and mineral sands trains to ensure efficient utilisation of track and equipment whilst maintaining rail as a competitive mode.

#### RECOMMENDATIONS

Assess and invest in infrastructure that will increase efficiencies in train cycle times.

## 4.4 LEVEL CROSSINGS

#### **ISSUES**

Level crossings are a significant statewide issue with respect to safety, the cost of improving or removing them, and the impact they have on train speeds and cycle times. Particularly in outer suburban growth areas, where rail freight and fast-growing demands on previously rural road networks can combine to cause significant traffic congestion and safety issues.

Removal of infrequently used crossings can be facilitated if financial assistance is provided to local government. Where emergency access is needed, barriers capable of removal by emergency services personnel can be provided.

Temporary Speed Restrictions (TSR) imposed on freight trains following the Kerang Level Crossing Accident are detrimental to train cycle time and reliability.

#### **ALLIANCE POLICY**

In relation to level crossings, the Alliance supports safety upgrades according to priorities as defined in the Australian Level Crossing Assessment Model (ALCAM); the removal of level crossings that are no longer necessary through consultation with local Government, local farmers and emergency services; the provision of a regular subsidy to local governments to facilitate level crossing improvements; continuous improvement of warnings on unprotected level crossings, and; the removal of TSRs on trains passing through level crossings.

#### RECOMMENDATIONS

Removal and upgrading of level crossings in consultation with local government.

Plan and prioritise the removal and upgrading level crossings in growth areas.

## 4.5 TEMPORARY SPEED RESTRICTIONS

#### **ISSUES**

Temporary Speed Restrictions (TSR) imposed on freight trains are detrimental to train cycle times and reliability.

The revised VLine service standards adopted in December 2016 had a highly detrimental impact on primary producer and associated businesses.

#### **ALLIANCE POLICY**

The Alliance believes an accelerated program is needed to overcome TSRs by upgrading crossings across the Victorian network according to priorities derived via the Australian Level Crossing Assessment Model (ALCAM). The Alliance advocates an allocation of \$6 million per year for the next decade to overcome this problem.

#### **RECOMMENDATIONS**

Allocate \$25,000 per kilometre of track per year.

Allocate \$6 million per year for rail freight level crossing upgrades.

# 5. NATIONAL RAIL FREIGHT ISSUES

# 5.1 MELBOURNE TO BRISBANE INLAND RAIL PROJECT

#### **ISSUES**

The Melbourne to Brisbane Inland Rail Project is a 1,771 km route from Melbourne to Brisbane via Albury, Junee, Parkes, Moree and Toowoomba. This route would serve many highly productive agricultural regions including the Lachlan Valley and the Toowoomba area.

Estimates of the cost of handling freight on this railway when completed will be 48% of the cost of road transport, with a rail market share of 80% by 2060.

In May 2017 the Federal Government announced \$8.4 Billion equity investment towards this project, taking the total investment in this project to approximately \$10 Billion Dollars. The Inland Rail project is expected to be operational by 2024/2025.

The Melbourne to Brisbane Inland Rail Project (MBIRP) will need to be supported by Beveridge Intermodal Freight Terminal (BIFT) and Western Intrastate Freight Terminal (WIFT), which will need to be located as close to the Port of Melbourne as feasibly possible. Truganina is an important site to support the movement of freight through the Port of Melbourne.

#### **ALLIANCE POLICY**

The Alliance supports the Melbourne to Brisbane Inland Rail Project (MBIRP). This project will allow Victorian producers to access northern markets, reduce truck numbers and cost inefficiencies.

The Alliance believes that planning for the corridors in the metropolitan area and connections to intermodal terminals should commence immediately.

This planning should include both the Port Rail Shuttle connection and corridor protection to a future container port.

#### **RECOMMENDATIONS**

Plan for a new intermodal facility located as close to the Port of Melbourne as feasibly possible and connectivity to the Port Rail Shuttle to service the MBIRP.

Identify and acquire future corridors to connect Victoria's second container port.

Continuing planning work for the BIFT so that it can also support rail freight services between Melbourne and Brisbane.



# 5.2 MILDURA TO MENINDEE TRANSCONTINENTAL RAIL PROJECT

#### **ISSUES**

For a number of years there has been a proposal to build a transcontinental rail connection from Mildura to Menindee. Menindee is on the Sydney to Perth Transcontinental railway.

Consideration should be given to 23 TAL to potentially permit cost-effective doublestacked containers to reach Melbourne.

The Murray Basin Infrastructure Study has examined the viability of this proposal and noted that this project could become viable in the decade 2020-2030.

The proposal would need to be supported by a viable business case.

#### **ALLIANCE POLICY**

The Alliance believes this issue should remain as a possible future development following standardisation of the Mildura line.

A viable business case would be required for the project to proceed.

#### **RECOMMENDATIONS**

This project should be assessed once the Murray Basin Project is completed.

# **5.3 MOUNT GAMBIER CONNECTION ISSUES**

The Limestone Coast and South West Victoria have a diversity of agriculture and forestry-based activities, including dairy, grains, cattle, sheep, horticulture, and viticulture. Currently these commodities are transported by road between South Australia and Victoria.

The Commonwealth Scientific Industrial & Research Organisation (CSIRO) has assessed the current supply chains to estimate road and rail transport costs for each commodity in this catchment.

The study found an overall cost reduction of \$15.6 million annually if the Heywood line was reinstated. The study estimated the reinstatement cost of between \$120-\$150 million and would divert 254, 413 tonnes of freight from the road network to rail.

#### **ALLIANCE POLICY**

The Alliance considers the CSIRO Transit Report should be assessed and the Heywood Line considered for State and Federal funding.

#### **RECOMMENDATIONS**

Investigate the reopening of the Heywood Line and funding options between the Victorian, South Australian and Commonwealth Governments.

# **5.4 EQUITY BETWEEN ROAD AND RAIL**

#### **ISSUES**

Current Government tax and expenditure arrangements are not conducive to a level playing field between heavy road freight and rail. Heavy road freight, for example, does not pay its way in terms of the full cost of infrastructure investment and maintenance, nor the external costs it imposes in respect of accidents, pollution and greenhouse gases.

This issue was investigated, resulting in a recommendation that COAG accelerate the development of mass-distance-location pricing for heavy vehicles, as well as an additional charge to be applied to heavy vehicles on routes where road freight is in direct competition with rail. Rail is required to recover its infrastructure and other capital costs – **Refer also Section 1.2**.

#### **ALLIANCE POLICY**

The Alliance has consistently stated that rail freight operators are significantly disadvantaged over road freight.

Rail is currently paying a price per tonne per kilometre, whereas road is paying a set charge regardless of kilometres and tonnage carried (including road access tolls if applicable). This system is not reflective of the true costs of road and rail freight.

#### **RECOMMENDATIONS**

On routes where road freight is in direct competition with rail, rail freight operators should receive an equivalent subsidy on a comparable basis to heavy vehicles. Assess possible methods of implementation.

# 6. FUTURE PROOFING

## 6.1 FUTURE PROOFING - CORRIDOR RETENTION

#### **ISSUES**

Several rail corridors within the Regional Rail Freight Network are currently closed but have not been dismantled or abandoned.

The Port Rail Shuttle Project (PRS) has been funded for several years.

The Alliance supports the government's announcement in late 2018 of \$16.2 Million at Somerton and \$9.5 million at Altona for upgrades at these two facilities.

The ability of the Port of Melbourne to increase throughput will be become increasingly dependent on rail transport.

Planning and corridor acquisition to ensure access to the Port of Melbourne and PRS Project is vital.

The Melbourne to Brisbane Inland Rail Project (MBIRP) will need to be supported by Beveridge Intermodal Freight Terminal (BIFT) and Western Intrastate Freight Terminal (WIFT), which will need to be located as close to the Port of Melbourne as feasibly possible. Truganina is an important site to support the movement of freight through the Port of Melbourne.

The necessary terminal site and its connections to Victorian Ports need to be identified and acquired immediately.

Melbourne is experiencing unprecedented growth. Many potential pathways for access to a second container port and connection to the PRS will quickly become urbanised if no action is taken.

#### **ALLIANCE POLICY**

The Alliance believes key disused rail corridors should be protected to permit their future use as rail corridors should circumstances change. These corridors include Bendigo, Inglewood, Cranbourne-Yarram, Barnes-Moulamein, Maryborough-Castlemaine amongst others.

Access to the Port of Melbourne is vital for the future success of the port, public amenity, safety and Victoria's prosperity.

#### RECOMMENDATIONS

Protect key disused rail corridors.

Planning and corridor acquisition for access to the Port of Melbourne and Port Rail Shuttle.

Planning and corridor acquisition for the OMR to Melbourne Airport link

The MBIRP should be served by a WIFT, located as close to the Port of Melbourne as feasibly possible.

The Port Rail Shuttle and Melbourne to Brisbane Inland Rail Intrastate terminal must have rail links and corridors for the second container port identified and acquired.

## **6.2 GAUGE CONVERTIBLE SLEEPERS**

#### **ISSUES**

The Rail Freight Alliance considers the entire Victorian Network should be standardised by 2025.

There has been a significant resurgence in regional passenger services on the VLine network. Network patronage and train frequencies have grown significantly which has predominantly been reconstructed with non-gauge convertible sleepers.

VLocity trains are scheduled to operate on the standardised North East Line by 2022.

A standardised network would allow greater utilisation of passenger and freight rolling stock as well as facilitate interstate connectedness.

Currently new track is being laid and sleeper replacements are being implemented on the broad-gauge network.

#### **ALLIANCE POLICY**

The Alliance believes that continuing to upgrade, repair and construct lines on the broad gauge network will only serve to make standardisation of the Victorian Rail Network unachievable.

If all future works were to utilise gauge convertible sleepers, the cost of standardising the Victorian Network would be greatly reduced. Refer also to Section 3.3.

#### RECOMMENDATIONS

Investigate long-term benefits and cost-savings in using gauge convertible sleepers.

# **6.3 RAIL AND MILITARY RESOURCES**

#### **ISSUES**

The 2025 scheduled completion of the Melbourne to Brisbane Inland Rail Project (MBIRP), allows the opportunity for military use of this network.

There are several active Military sites located along the MBIRP line that could utilise this network to transport large equipment throughout Australia.

In 2019 Military equipment was transported by rail to and from Darwin to Cultana in South Australia.

#### **ALLIANCE POLICY**

The Alliance believes that the MBIRP will allow greater connectivity throughout Australia and should be utilised wherever possible. Large equipment is ideally suited to rail transport and the advantages of rail should be considered.

#### **RECOMMENDATIONS**

Investigate the advantages of rail freight for transportation of military equipment and personnel.



