



HEAVY VEHICLE SAFETY STRATEGY ACTION PLAN

2021 - 2022

The Heavy Vehicle Safety Strategy Action Plan outlines the activities and projects that the NHVR will undertake during the 2021-22 financial year to support the delivery of the Safety Strategy. A new Action Plan will be released annually and include details of the activities that the NHVR will undertake each financial year to support the delivery of the Safety Strategy.

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The NHVR's Heavy Vehicle Safety Strategy 2021-2025 articulates the NHVR's ambitions in relation to achieving better heavy vehicle safety outcomes and reducing the number and seriousness of crashes involving heavy vehicles.

The Safety Strategy reflects the NHVR adoption of a "Partnerships" approach to delivering improved heavy vehicle safety. Effective partnerships with regulatory, industry and community partners will enable the NHVR to initiate, support and contribute to work programs that lead to sustainable safety improvements for all road users.

The NHVR will seek to improve safety in the heavy vehicle industry by:

- Creating positive change in individual behaviours and culture to improve safety
- Driving uptake of a modern, safer heavy vehicle fleet that reduces the likelihood and impact of crashes
- Influencing road network design and use to support road safety.

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STRATEGY THEME	STRATEGY PRIORITY	ACTION	DELIVERABLE
PEOPLE 	Support industry to manage human factors that contribute to heavy vehicle crashes, with a specific focus on fatigue.	Promote uptake of safer fatigue risk management options and technology to better address individual driver fatigue safety.	<ol style="list-style-type: none"> 1. Encourage the uptake of Advanced Fatigue Management through new and clearer guidelines and direct engagement with transport companies. 2. With industry and regulatory partners, develop a Fatigue Risk Management Systems Standard and commence a trial. 3. Work with technology providers and industry to increase the uptake of Electronic Work Diaries and Fatigue and Distraction Detection Technology.
	Educate, inform and empower operators and the supply chain to improve their organisational safety culture.	Promote and educate industry in safety management, and develop guidance material that can be practically applied by industry in target sectors.	<ol style="list-style-type: none"> 4. Deliver improved and more accessible Safety Management System material for industry, focused on practical and easy to implement safety business practices and initiatives. 5. Develop clear and targeted Regulatory Advice to assist industry to comply with the HVNL, including for the safe loading of freight containers, and managing risks associated with workers that are inadequately trained.
	Undertake visible and consistent compliance activities.	Support industry to develop, promote and adopt codes of practice targeting sector-specific risks.	<ol style="list-style-type: none"> 6. Deliver Improved industry Codes of Practice guidelines and templates in consultation with industry and regulatory partners. 7. Assist industry to deliver sector specific codes of practice with a particular focus on Log Haulage; Waste, Effluent and Cranes; Agricultural Commodities; and Livestock Loading.
	Improve road users' understanding of driving safely around heavy vehicles and promote road safety awareness initiatives about sharing the road.	Deliver targeted on-road operations and intercepts focusing on high-risk safety behaviours and recidivist offending.	<ol style="list-style-type: none"> 8. Update and publish a new National Compliance and Enforcement Strategy underpinned by risk-targeted activities. 9. Undertake investigations and prosecutions of serious safety breaches across industry and the supply chain targeting greatest safety risks. 10. Conduct intelligence led national road safety operations alongside regulatory and enforcement partners.
VEHICLES 	Enable industry to increase heavy vehicle safety technology uptake.	Develop, promote, and deliver road safety education campaigns to raise community awareness of how to safely share the road with heavy vehicles.	<ol style="list-style-type: none"> 11. With key partners, continue the NHVR's <i>We Need Space</i> road safety education campaign to raise community awareness of how to safely share the road with heavy vehicles. 12. Conduct a nationwide campaign, with industry and governments, to educate young light vehicle drivers about safely sharing the road with heavy vehicles. 13. Partner with industry stakeholders to promote the importance of not illegally tampering with vehicle speed limiters.
	Support the uptake of newer, safer, more-productive vehicles to reduce the average heavy vehicle fleet age.	Influence changes to the regulatory framework to recognise technology.	<ol style="list-style-type: none"> 14. Provide fleet purchasing guidance to increase awareness and uptake of vehicle safety and environmental technology. 15. With industry partners, advocate for the removal of barriers to the uptake of vehicles fitted with modern safety and environmental technologies.
	Target operators that do not properly maintain heavy vehicles.	Promote the adoption of safer, cleaner and more efficient heavy vehicles and environmentally sustainable technologies.	<ol style="list-style-type: none"> 16. Working with road managers, expand gazetted networks for PBS vehicles. 17. Implement a 'generic tyre' approach in the PBS scheme, in consultation with industry, to simplify PBS vehicle assessment and provide operators with flexibility in choice of tyres. 18. Improve PBS vehicle design and approval processes in consultation with industry.
INFRASTRUCTURE 	Collaborate with decision-makers to help design and deliver infrastructure that is safe for heavy vehicles.	Conduct a National Roadworthiness Survey.	<ol style="list-style-type: none"> 19. Publish the findings of the National Roadworthiness Survey to improve industry awareness of identified issues and help prioritise compliance effort. 20. Use the results from the National Roadworthiness Survey to develop and test a Vehicle Risk Profile tool to assist in determining the safety risks associated with specific vehicles, combinations or components.
	Partner with stakeholders to improve the number and quality of rest areas.	Seek involvement in, and provide input into, infrastructure policy decisions that affect the heavy vehicle industry.	<ol style="list-style-type: none"> 21. Provide road managers with information and insights on heavy vehicle issues, through national and other working groups related to infrastructure policy, planning, and investment. 22. Work with state agencies and other regulators to reduce the risks of heavy vehicle crashes at rail level crossings.
	Work with road managers to assess infrastructure assets to support heavy vehicle safety.	Provide advice to road transport agencies on the availability and quality of facilities that assist heavy vehicle drivers to manage fatigue.	<ol style="list-style-type: none"> 23. Provide transport agencies and other road managers with data, information and advice to assist decision making in relation to truck rest area planning, design and operation. 24. Continue to work with <i>Healthy Heads in Trucks and Sheds</i> to improve facilities at truck rest areas.
		Partner and Collaborate with industry and governments to identify safety solutions for the current and future freight task.	<ol style="list-style-type: none"> 25. Support safe heavy vehicle access through infrastructure assessments and development of assessment tools for road managers under the Strategic Local Government Asset Assessment Project. 26. Through national notices, enable the uptake of safer, higher productivity vehicles to reduce the number of vehicles required for the same freight task. 27. Provide road network asset information through the NHVR Portal to support safer access decisions by road managers.