



MOVING NEW ZEALAND FORWARD

The Future of Heavy Vehicles

The IRTEENZ 19th International Conference

Power Train and Energy Supply
Vehicle Technology Update
Engineering Vehicles to Manage Pavement Wear
Compliance Systems
Keynote International Speakers

Jet Park Hotel, Hamilton Airport, 26th-27th November 2025

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NEW ZEALAND
TRUCKING



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| 8.00 a.m - 10.00 a.m REGISTRATION - TEA AND COFFEE | |
| 10.00 a.m Opening | <p>Welcome Presentation Chris Carr - President IRTENZ</p> <p>Keynote Prof. David Cebon – Professor of Mechanical Engineering, Cambridge University</p> |
| 11.00 - 12.30 p.m Chair - John de Pont | <p><u>International learnings - sharings from HVTT18</u></p> <p>Doug Latto - Transport and Mechanical Consulting Dom Kalasih - Chief Executive, Ia Ara Aotearoa Transporting New Zealand Mark Robilliard - Head of Client Relationships, Sanford & Associates</p> |
| 12.30 - 1.00 p.m LUNCH | |
| 1.00 p.m - 3.00 p.m Chair: Dom Kalasih | <p><u>Vehicle Technology update</u></p> <p>Lloyd Robinson – Motor Industry Association (MIA) <i>New safety tech and global availability</i></p> <p>Les Bruzsa – National Heavy Vehicle Regulator <i>Integrating technology for compliance – smart OBM and telematics</i></p> <p>Alfons Reitsma – Scania NZ <i>Introducing the new 6x4 electric truck with Fruehauf Eko trailer</i></p> <p>Drive Electric <i>Building New Zealand’s Zero-emission Freight Future</i></p> |
| 3.00 - 3.30 p.m AFTERNOON TEA | |
| 3.30 p.m - 4.45 p.m Chair: Chris Carr | <p><u>Panel session - How could engineering and technology improve route compliance and better manage damage to infrastructure</u></p> <p>Lloyd Robinson (MIA), Les Bruzsa (NHVR), TBC (Police CVST), Geoff Taylor (NZTA)</p> |
| 5.30 p.m PRE-DINNER DRINKS | |
| 7.00 p.m DINNER | |



9.00 a.m *Conference re-convenes*

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| <p>9.00 a.m - 10.30 a.m Chair: Glen Mackay</p> | <p><u>Compliance Systems</u></p> <p>Ivan Torstonson - Manager Heavy Vehicle Certification, NZ Transport Agency <i>Update of heavy vehicle certification</i></p> <p>Geoff Taylor - Safer Commercial Transport, NZ Transport Agency <i>NZTA Permitting</i></p> <p>Brett Aldridge - Regulatory Services, NZ Transport Agency <i>TBA</i></p> |
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10.30 - 11.00 a.m MORNING TEA

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| <p>11.00 a.m - 12.30 p.m Chair: James Smith</p> | <p><u>Engineering vehicles to manage pavement wear</u></p> <p>Dr John DePont - TERNZ <i>Pavements/road wear/axle loads 101</i></p> <p>TBA <i>Pavements, road building, and axle weights</i></p> <p>Les Bruzsa – National Heavy Vehicle Regulator <i>PBS vehicles and their impact on Australian pavements and structures</i></p> |
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12.30 - 1.00 p.m LUNCH

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| <p>1.00 p.m - 3.00 p.m Chair: Tony Hamilton</p> | <p><u>Power train and Energy supply update</u></p> <p>Lloyd Robinson - Motor Industry Association (MIA) <i>Internal developments in power train decarbonisation</i></p> <p>Brendan King – TR Group <i>Progress with de-carbonising NZ fleet</i></p> <p>Cameron Denne - Thundergrid <i>Electrification of the fleet in the HT sector</i></p> <p>Z Energy - TBC <i>The future for a traditional fossil fuel supplier</i></p> |
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3.00 - 3.30 p.m - AFTERNOON TEA

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| <p>3.30 p.m - 4.15 p.m Chair: Dom Kalasih</p> | <p><u>Panel Session – What is the best thing NZ could do to improve HV decarbonisation</u></p> <p><i>TR, Lloyd Robinson, Chris Carr, Greg Pert</i></p> |
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| <p>4.15 - 4.30 p.m Chair: Chris Carr</p> | <p><u>Panel session - Is harmonizing axle limits with our truck supply markets feasible, or if not what should we do</u></p> <p><i>John de Pont, Les Bruzsa, Alfons Reitsma</i></p> |
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5.00 p.m CLOSE **Chris Carr - President IRTENZ**

(Disclaimer Notification)

The IRTENZ reserves the right to amend the 2025 Conference agenda and speaker list due to unforeseen circumstances beyond its control. If program or speaker changes occur, delegate costs—including attendance, travel, accommodation, and meals—will not be refunded if a delegate chooses not to attend. IRTENZ will do its best to notify delegates of any last-minute updates.