

CLOCSA

Monthly Newsletter #42

A good practice approach to
protect all Australian road users



Contents



Welcome to the CLOCS-A Newsletter!	3
CLOCS-A Development Update	3
News	5
Events	9
Case Studies	10
Our Supply Page Partners	12
Acknowledgements	13

Welcome to the CLOCS-A Newsletter!

CLOCS-A is centred around all road users sharing the responsibility for road safety in relation to construction logistics creating a win-win scenario for industry, government, truck drivers, major projects and the community

CLOCS-A Development Update

We are pleased to announce we have our second application now in for CLOCS-A accreditation. A NSW based transport company has lodged their application, and we will be appointing a CLOCS-A Auditor based in NSW to conduct the assessment.

We have a trailer manufacturer that has approached CLOCS-A to pre-approve his trailers so that buyers can confidently know that the trailers they purchase will meet the requirements of CLOCS-A Standard. This will assist existing accredited clients who are planning to expand or those who are planning to become CLOCS-A accredited and need to invest in replacement trailers. New clients also wishing to go down the path of CLOCS-A will know that all trailers purchased from this supplier are built to the CLOCS-A requirements.

As a total solution there are plans afoot for the trailer manufacturer to also work with Heavy Vehicle manufacturers offering the solution as truck and trailer compliant to the CLOCS-A standard. All trailers or trucks and trailers will be assessed by an Auditor before being allowed to wear the label of CLOCS-A Approved Design.

It is early days with this initiative and there is more discussion to come as Technical Working Group 1 works through the assessment process the labelling and what they would like to see by way of a process.

CLOCS-A Development Update

Our first workshop held in Port Melbourne on the 28 May went very well and all feedback received indicated that the day provided useful and relevant information that they could take away and think about.

We will be sending out a survey to all who registered, knowing that some at the last minute were unable to attend. Responses will quickly identify those who did and did not attend.

Overall, we had 75 attendees, and we heard from some very experienced industry players as well as those from NHVR and Victorian Government.

Our next step is to plan two more workshops, one in Queensland and another back in NSW. We were part of a Sydney Metro workshop in August of 2024 focussed on CLOCS-A and becoming CLOCS-A accredited.

There was feedback that we should hold small workshops in organisations planning to undergo accreditation so that they know what to prepare for as they take the journey. Industry can also collectively provide feedback on their pain points, and we can work through any preconceptions that they may have that hinders them moving forward. More to come.

Technology implications for Vulnerable Road User Safety and associated operational compliance

The CLOCS-A Safety Standard focusses on the interaction between heavy construction vehicles and the community's Vulnerable Road Users. Besides State and Regulator views on the benefits of a CLOCS-A Standard the workshop hosted several technological presentations that either directly assist with VRU recognition and avoidance or continued compliance support.

Significant Vulnerable Road User identification technologies were presented by SGECO-MAX, Volvo, and a description of the latest VRU sensor trials from ABMARC. The technologies focused on expanded around cab VRU identification, especially left side, and left turn sensing, and in some cases expanded reversing sensor technologies.

Several very significant technologies were presented in the areas of compliance and logistics planning useful for construction operations. From driver and scheduling compliance, vehicle maintenance through to multi-dimensional logistic operations and planning, even at the onsite level. Providers in these areas of compliance were: Hubfleet, Gearbox, Teletrac Navman and Select Plant Australia.

What was also encouraging was the evolution to the current CLOCS-A standard first flagged by the Bicycle Network in Melbourne in 2015 when the city's expanded metro rail was being planned. So, after a decade the CLOCS-A has achieved a very significant momentum with regulators and industry following.

News

Celebrating the Success of the CLOCS-A Safety Forum

We're proud to share that the recent CLOCS-A Safety Forum was a resounding success!

Bringing together over 80 stakeholders from across government, industry, and the community, the forum showcased the growing momentum behind our shared mission: improving safety in construction logistics and protecting vulnerable road users across Australia.

Attendees heard from a diverse range of speakers, engaged in meaningful discussions, and explored real-world case studies that highlighted both the challenges and the inspiring progress already being made. From state departments initiatives to national supply chain commitments, the Forum reinforced that collaboration is key to raising the bar on safety and accountability.

In the morning session, [Jerome Carslake](#) from the [National Road Safety Partnership Program - NRSPP](#) and MC for the forum, welcomed [Nicola Fotheringham](#) from the [Department of Transport and Planning Victoria](#), opened the forum by sharing the government's commitment to eliminating road trauma by 2030. She emphasised the need for stronger protections for vulnerable road users, addressing risky behaviours, and accelerating the uptake of newer, safer vehicles that meet regulatory standards.

[Peter Austin](#) from the [National Heavy Vehicle Regulator](#) spoke on the value of adopting CLOCS-A, citing findings from the National Roadworthiness Survey 2024 conducted across eight states and regions in Australia that underscored the necessity of a collaborative approach to community protection.

[Rachel Carlisle](#) from Road Safety Victoria, [Department of Transport and Planning](#) and [Ian McLeod](#) from [Victorian Infrastructure Delivery Authority](#) highlighted local challenges and successful initiatives, including the Swapping Seats campaign to raise awareness of truck drivers' blind spots and the role of advanced technology in making vehicles safer.

[Sarah Roberts](#) from [ABMARC](#) showcased the organisation's role in conducting advanced driver assistance system (ADAS) testing, emissions and fuel consumption evaluations, and the development of tailored safety protocols for clients, all in support of protecting vulnerable road users.

[Shayne Commons](#), [Volvo Trucks Australia](#), presented the company's ongoing R&D into vehicle technologies that not



News



only prevent accidents but also reduce their impact, aligning with Volvo's mission of zero road trauma.

[Daniel Deveney-Kelly](#), [Select Plant Australia Pty Ltd](#), shared how their services align with the CLOCS-A Standard, supporting clients to meet compliance requirements. [Nelson Mansfield](#), also from [Select Plant Australia Pty Ltd](#), detailed safety challenges on the Eastern Freeway Burke to Tram Road (EBTA) Project and the proactive protocols implemented to prevent serious incidents.

In the afternoon, [James French](#) from [Teletrac Navman](#) presented on improving job site visibility through telematics, showcasing the positive impact on various projects they are involved in. [Simone Reinertsen](#) from [BildGroup](#) shared their journey toward CLOCS-A accreditation and their growing role in community safety.

[Warren Schneider](#) from [SGESCO-MAX](#) discussed how their solutions support clients in meeting CLOCS-A heavy vehicle requirements across the bronze, silver, and gold tiers. [Glyn Castanelli](#) from [Hubfleet](#) and [Paula Graham](#) representing [Gearbox Fleet Maintenance Software](#) both introduced their Digital Safety Management Systems, which aids companies in demonstrating compliance with safety protocols.

[Garry Brennan](#) from [Bicycle Network](#) addressed the potential challenges of construction projects in Victoria and the importance of adopting standards that prioritise community safety and reduce road trauma.

Attendees emphasised that mandating CLOCS-A was essential for supporting the commitments outlined in national and state road safety action plans, as well as for promoting greater consistency across jurisdictions to support the unified approach across the construction and transport sectors as per the primary goals of the scheme. With state government authorities beginning to incorporate CLOCS-A into their procurement contracts, this marks the start of a broader move towards a more consistent and standardised approach to enhancing road safety across infrastructure projects.

A huge thank you to our presenters, partners, and participants for your passion, insights, and dedication. A special thanks to [Karyn Welsh](#), [FCILT](#) and [The Chartered Institute of Logistics and Transport Australia](#) team and the Steering Committee and Technical Working Groups for their outstanding work in organising this event. Together, we're building a safer, smarter, and more sustainable future for construction logistics.

Watch the video recap [here](#).



Safety Forum #30 Benefits of digital delivery management

With a growing appreciation that logistics touches every part of the construction process, this forum explained how digitising delivery management can directly impact HSE stats, reduce project costs and ensure programme predictability.

Learn [more](#).



Assessing Fitness to Drive

Drivers need good vision, physical ability, and cognitive capacity to undertake the complex task of driving a motor vehicle. Driver health and fitness to drive is therefore an important factor in supporting the safety of Australians who use the roads.

The national driver medical standards [Assessing Fitness to Drive](#) (AFTD) set out the considerations and medical criteria for safe driving. They also guide the management of drivers with health conditions so that they may continue to drive for as long as it is safe to do so.

Learn [more](#).



Melbourne cycling infrastructure plan risks getting stuck in low gear if feeder networks not considered: new research

A new study highlights how far Melbourne still has to go in becoming a cycling city, warning the state government's plan for strategic cycling corridors must be complemented by local government efforts to make local streets safer for cyclists.

Learn [more](#).



Events

2025 Technology and Maintenance Conference

Date: 14 - 15 October 2025

Time: 8:30 am - 10:00 pm AEST

Venue: Victoria Pavilion, Melbourne Showgrounds, VIC

The 2025 Technology and Maintenance Conference will take place on 14-15 October at its new location in the Victoria Pavilion at the Melbourne Showgrounds.

TMC is your opportunity to connect with the people who keep the transport industry moving – from fleet and workshop managers to regulators, mechanics, and service technicians.

The 2025 program will focus on key industry priorities, including safety, productivity, environmental sustainability, cost efficiency, and workforce career development.

Learn more [here](#).



2025 Australian Road Safety Conference

Date: 20 - 23 October 2025

Time: 9:00am - 5:00 pm

Location: Perth, Western Australia

Join Australasia's leading road safety and injury prevention researchers, practitioners and policy makers for the 2025 Australasian Road Safety Conference.

2025 ARSC will be held in Perth. This face-to-face format will bring together road safety stakeholders and decision-makers from Australasia and international jurisdictions to facilitate collaboration and share information.

Register [here](#).



Case Studies

Case Studies

1. Left Turn Audible Alarm

- Stakeholder: Transurban
- Focus: Preventing Left-Turn Incidents and Protecting Vulnerable Road Users in the West Gate Tunnel Project with Left Turn Audible Alarms
- Status: Undergoing industry partner review

2. Left Turn Audible Alarm

- Stakeholder: MTIA
- Focus: Left-Turn Audible Alarms: Keeping Vulnerable Road Users Safe in Australia's Largest Transport
- Status: Finalised. View [here](#).

3. Side Underrun Protection

- Stakeholder: Eather Group
- Focus: A Proactive Approach to Protecting Vulnerable Road Users: The Eather Group's Implementation of Side Underrun Protection Systems.
- Status: Finalised. View [here](#).

4. Fleet Management Systems (Telematics)

- Stakeholder: John Holland/CPB Contractors
- Focus: Efficient Fleet Management: How Telematics Management Systems Transformed the Rozelle Interchange Project.
- Status: Pending industry partner approval.

5. Conspicuity Markings

- Stakeholder: Transurban.
- Focus: Improving Vehicle Visibility for Safer Roads.
- Status: Finalised. View [here](#).

6. Constructing the Central Station Feature Roof

- Stakeholder: Laing O'Rourke
- Focus: Design for Manufacture and Assembly – Central Station Roof
- Status: Finalised. View [here](#).

7. Be Truck Aware

- Stakeholder: Transport for NSW (TfNSW)
- Focus: TfNSW's Educational Campaign: Teaching the Community to 'Be Truck Aware' During Major Construction Projects.
- Status: Awaiting evaluation results.

8. Truck Ride Along

- Stakeholder: Holcim CLOCS-A, Holcim and NRSPP.
- Focus: Bridging the Gap between Heavy Vehicle Drivers and the Community.
- Status: Finalised. View [here](#).

9. Contract Clauses

- Stakeholder: Sydney Metro
- Focus: Sydney Metro's Case Study Contract Clause Improving Contractor Safety Practices
- Status: Being developed

Victorian Construction Trucks and Community Safety Case Studies

10. Human Impact Risk Assessment (HIRA) TOOL

- Stakeholder: Victorian Department of Transport and Planning.
- Focus: Application of tool which can be used to assist route selection and avoid sensitive land use areas/ local roads.
- Status: Finalised. View [here](#).

11. Temporary Traffic Management

- Stakeholder: Victorian Department of Transport and Planning.
- Focus: Safety management of traffic (trucks and vulnerable road users) on a major transport supply conduit for a major infrastructure project.
- Status: Finalised. View [here](#).

12. Swapping Seats

- Stakeholder: Victorian Department of Transport and Planning.
- Focus: Focused community engagement where trucks feature at public events/spaces to sit in a truck and understand what a driver can and cannot see.
- Status: Finalised. View [here](#).



Join CLOCS-A

Becoming a CLOCS-A member is more than just a commitment—it's a step towards safer, more efficient, and more responsible construction logistics and transport operations.

Register today and contribute to enhancing safety and efficiency in construction logistics practices! 🧑‍🔧

Accreditation

Auditor

Supply Page Partner

Membership



Our Supply Page Partners



Want to be a Supply Partner with CLOCS-A?

If you are a Supplier focused on Vehicle Safety Technology and Equipment, a Training Provider focused on Safety or a Logistics Supplier of Safety Equipment we want to talk to you!

There is a huge amount of support out there in the industry for the CLOCS-A roll-out and imagine the exposure you will get from those major Federal, State and Local government projects that will be focused on our accreditation. Could you afford not to be part of this roll-out?



Benefits

There are several benefits to being a supplier advertising on our website:

- Gain access to a large audience of potential customers who are actively seeking products or services like yours.
- Our website is designed to be user-friendly and easy to navigate, which means that your products will be prominently featured and easy to find. This can help to increase your visibility and sales.
- As a supplier on our website, you will have access to a range of tools and resources that can help you optimise your advertising campaigns and maximise your results.
- Overall, advertising on our website can be a highly effective way to reach new customers and grow your business.

[REGISTER HERE](#)



Acknowledgements

This newsletter has been developed by the Chartered Institute of Logistics and Transport Australia (CILTA) on behalf of the CLOCS-A project.

We would like to acknowledge the CLOCS-A [Steering Group](#), [Supporting Partners](#) and NHVR HVSI Funding.

Steering Group



Supporting Partners



We invite all organisations to sign onto the CLOCS-A [Memorandum of Understanding \(MoU\)](#). For more information please contact Karyn.Welsh@cilta.com.au CEO of [the Chartered Institute of Logistics and Transport Australia \(CILTA\)](#), and host organisation for CLOCS-A.

