



Monthly Newsletter #28

A good practice approach to
protect all Australian road users



Contents



Welcome to the CLOCS-A Newsletter!	3
CLOCS-A Development Update	3
News	4
Events	8
CLOCS-A Case Studies	10
Acknowledgements	11

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

CLOCS-A is now testing the Auditor Registration and Assessment due to be completed 1st week of April. The VRU training is almost complete now online and we have the Accreditation system about to go to testing.

Once these are completed CLOCS-A will be live and running ready to take Auditor registrations and Accreditation applications.

We have two Suppliers now connected with a number of others showing some interest in becoming Supply Page Partners.

It is an exciting time for all involved following the development of the Standard completed in July 2023 and the commercialisation of that Standard now almost complete and ready for roll-out.

We'd like to thank NHVR and other seed founders for making this possible.

- **Municipal Works Australia Conference - March 2024**

The 30th Municipal Works and Engineering conference was held in Bendigo in late March. Over 720 delegates filled the Prince of Wales Exhibition Centre. Some three dozen suppliers filled the exhibition centre. Komatsu was the lead conference sponsor. It may not be well known but local government is especially reliant on large numbers of construction and engineering suppliers. These contractors are responsible for providing services for road construction and maintenance, drain upgrading, wastewater infrastructure, surface stabilization, site clearing and many more local government and council technical and construction services. The conference organizers are to be congratulated.

CILTA Melbourne's CLOCS-A team attended and networked the two-day event increasing CLOCS-A awareness now at the municipal level. This followed a meeting with the Transport desk of the Australian Local Government Association in Canberra in the previous month.



- **CLOCS: Shaping The Future of Construction Logistics Plan**

CLOCS is delighted to be supporting some research looking at how the Construction Logistics Planning (CLP) process could be digitised to create significant efficiencies, saving time and money and improving safety for all concerned.

We are now looking for participants who have had some form of CLP-related work experience (ideally experience developing a CLP but this is not required) to complete a brief survey.

The survey is divided into two parts, each designed to provide a holistic view of your experiences and opinions regarding CLP.

Learn more [here](#).



- **NRSPP New Release: Weather Conditions Heavy Vehicle Toolbox Talk**

Extreme weather alters how our bodies, vehicles, and roads work. Think: Prepare. Prevent. Protect.

Weather conditions can contribute to road crashes and trauma. During wet weather reduce your speed. It not only impacts truck drivers' stress and concentration levels, but also affects visibility, vehicle manoeuvrability, route choice, and appropriate speed selection.

Learn [more](#).



- **Road sHVs More Often Involved In Level Crossing Collisions**

Source: HVIA

A study by the Australian Transport Safety Bureau has found heavy vehicles are more frequently involved in level crossing collisions than cars and other light vehicles.

The study, released ahead of the national rail level crossing safety roundtable on Wednesday, March 6, set out to compare the severity of level crossing collisions involving heavy road vehicles, to those involving light road vehicles, ATSB Chief Commissioner Angus Mitchell explains.

The research, detailed in the final report, used qualitative and quantitative methods to analyse data from both Australia and the United States, including a review of all reported level crossing collisions involving heavy vehicles in Australia from July 2014 to August 2022.

Learn more [here](#).



News

- **Work gathers pace on Oxford Street west cycleway project**

City of Sydney

Sydney's busiest bike route is closer to having a separated cycleway with construction works on the Oxford and Liverpool Street project now underway.

Once complete, the nearly 1km long cycleway will give thousands of daily riders a two-way link between the city and the eastern suburbs, greatly improving the safety and enjoyment of riding.

The City of Sydney's Oxford Street west project involves construction between Castlereagh Street and Taylor Square, while the state government's Oxford Street east project will be built between Taylor Square and Paddington Gates.

Learn more [here](#).



- **Vulnerable road users: Facts and figures**

Source: [iMove](#)

When it comes to Australian [road safety](#), it is important to consider all road users, not just those travelling in a vehicle.

Check out the statistics on vulnerable road users [here](#).



- **Construction Truck Operating Cost increases**

Construction truck operating costs, averaged over four truck types: concrete agitators, low loaders, flattop semi-trailers, and rigid truck and dog tippers are presented in Table 1.

Construction Truck Operating Cost increases		
	Total Change	Per annum change
5 years	23.6%	4.3%
3 years	24.1%	7.4%
1 year	4.3%	4.3%

December 2023 base.

Urban construction truck costs are pressured by labour and fuel prices, longer distance regional operating costs are more fuel dependent. Fuel costs declined slightly over the last year keeping costs lower than the 3 year per annum increases which were impacted by the large diesel increases throughout 2022. Companies have also incurred high national wage case award increases over the last 3 years. It is important that construction fleets have appropriate contract escalation clauses in place to offset cost increases.



Events

- [Trucking Australia 2024](#)

Date: April 17 - 19 , 2024

Time: 5:30 pm - 10:30 pm

Venue: National Convention Centre Canberra (NCCC), 31 Constitution Ave, Canberra, ACT

The ATA is proud to open registrations for [Trucking Australia 2024](#), to be held at the National Convention Centre, Canberra, from 17-19 April 2024.

Trucking Australia is the nation's premier trucking industry event. At TA 24, you'll hear from industry and government leaders, and have your say, as we power our future now.

You'll catch up with old friends and network with new ones at our social events including the Penske Welcome Drinks, Kenworth Legends Lunch, Daimler Local Showcase Dinner and the ATA Foundation Sponsors Gala Awards Dinner featuring the National Trucking Industry Awards.

Register [here](#).

- [2024 Australasian Fleet Conference & Exhibition](#)

Date: May 21 - 22 , 2024

Time: 7:30 am - 5:00 pm

Venue: Rosehill Garden Raceway, Grand Pavilion Building, Grand Avenue Gate 1 parking in P1

As the fleet and automotive sector boldly heads into a new decade the challenges faced are forever expanding. Change is afoot as the industry moves toward sustainable vehicle alternatives, improved safety legislation, and an ever-changing economic climate.

From vehicle selection, acquisition, disposal, operational management for servicing, toll passes, fuel cards, insurance, and accident management employees are being forced to do more with less.

Buy conference tickets [here](#).



Events

- **Australasian Road Safety Conference 2024**

Date: 30 September – 3 October 2024
Venue: Hotel Grand Chancellor Hobart, Ground Floor/1 Davey Street, Hobart, Tasmania 7000

Join Australasia's leading road safety and injury prevention researchers, practitioners and policy makers for the Australasian Road Safety Conference 2024.

ARSC 2024 will be held in Hobart, Tasmania. 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.

Learn more and register [here](#).



- **National Roads and Traffic Expo**

Date: October 30 - 31, 2024
Time: 9:00 pm - 5:00 pm
Venue: Melbourne Convention and Exhibition Centre, 1 Convention Centre Pl, South Wharf, VIC 3006

The [National Roads & Traffic Expo](#) (co-located with [Mobility LIVE](#)) is coming back to Melbourne this year on 30 & 31 October at MCEC and continues to be the leading event for industry professionals, showcasing the latest advancements, trends, and solutions in the roads & transport sector. This year promises to be bigger and better, with a focus on shaping the future of roads, traffic management, and mobility.

Register [here](#).



CLOCS-A 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

- 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: Finalise. 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

10. High 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](#).

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](#), 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.

