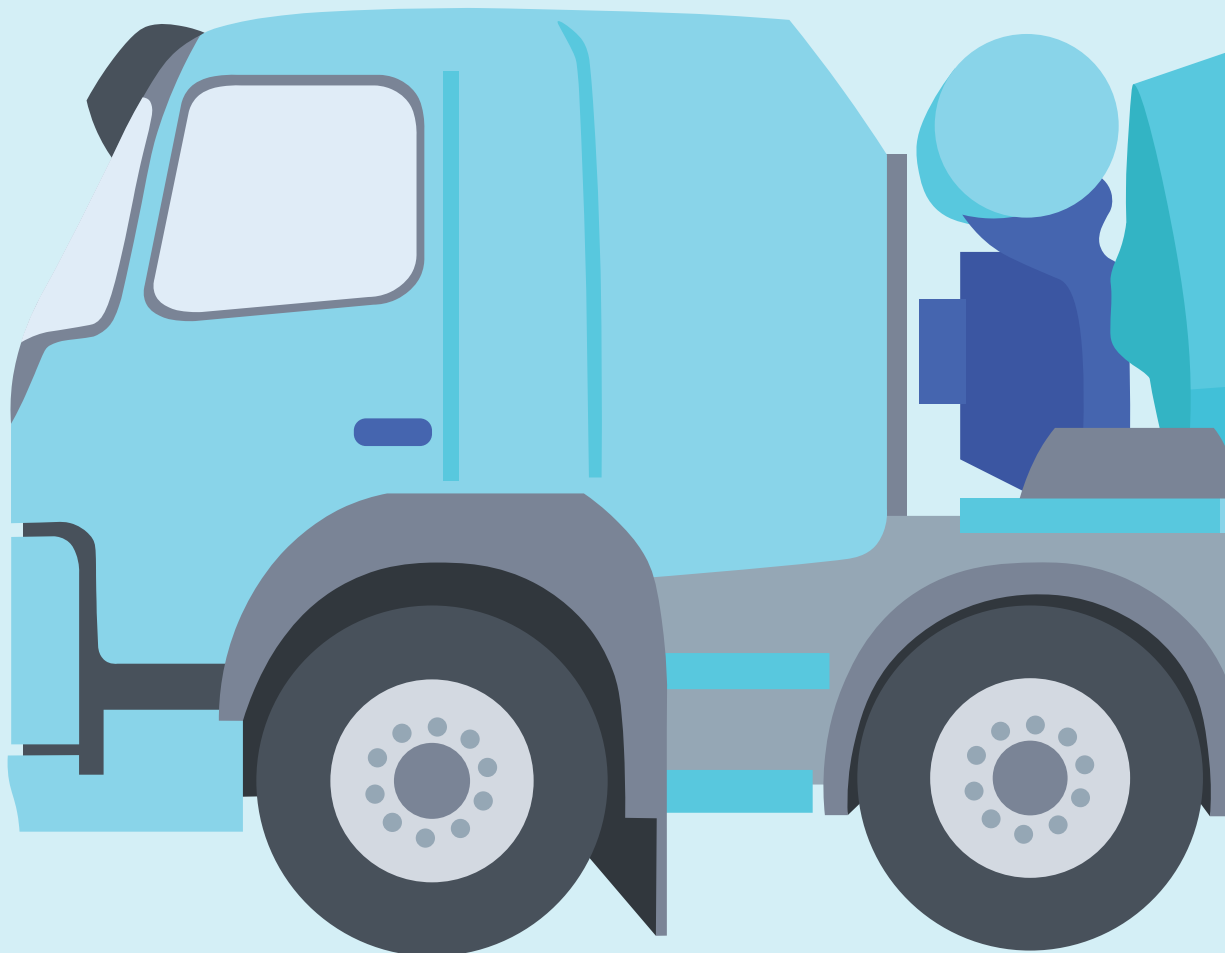




Construction Logistics and  
Community Safety-Australia

Monthly Newsletter #18



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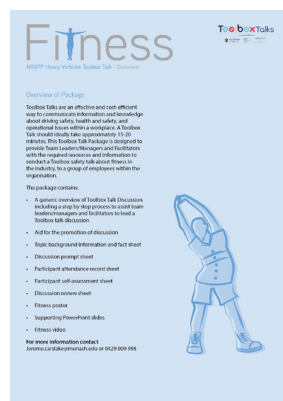
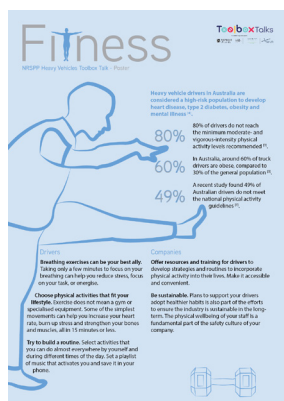
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# Welcome to the CLOCS-A Newsletter!

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.

## News

- NRSPP releases another Heavy Vehicle Toolbox Talk. This month's topic is **Fitness**.
- Heavy vehicle drivers in Australia are considered a high-risk population to develop heart disease, type 2 diabetes, obesity and mental illness.
- Although 'fitness to drive' is a concept well accepted and considered in the industry, no objective cardiorespiratory fitness data is recorded. In such a vulnerable population group this detailed data is necessary to design preventive and effective interventions. Local studies have identified a 'physical activity paradox' in the heavy vehicle sector. Although drivers report relatively high levels of physical activity during their workdays, its duration or intensity are not enough to reap health benefits.



# CLOCS-A Updates

## CLOCS-A Expression of Interest

The preferred candidate to host CLOCS-A has been finalised and approved by the National Heavy Vehicle Regulator. A contract is currently being drafted between the new Host and Monash University, once signed the new Host will be publicly announced.

Seed funding has been secured from Major Transport Infrastructure Authority, Sydney Metro, Transport for NSW and Queensland Transport and Main Roads which will provide the Host capital to operationalise the program for the first three to six months.

## CLOCS-A Standard

The CLOCS-A Standard has been finalised and available on the CLOCS-A website. Feedback is still welcome if anything major is noted. For those who provided feedback on the draft and would like to know how their comments were treated, these are all document and we can provide upon request.

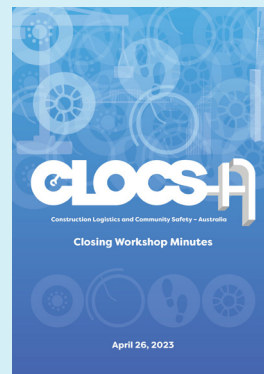
## CLOCS-A Closing Workshop

The CLOCS-A closing workshop was held on the 26th of May, marking a significant milestone in its progress towards developing a new standard for the construction logistics industry. The workshop provided an update on the considerable progress made to date and outlined the next steps for finalising outputs and transitioning the project to the appointed host organisation.

## Closing Workshop Powerpoint:

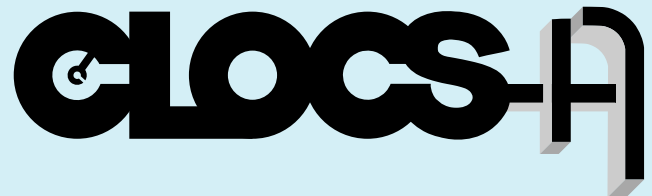


Michael Holmes presented a summary of the CLOCS-A Standard, including the development timeline, feedback received during the draft review, and updates made by the technical and consolidation groups. The final draft standard will be circulated to the community for comments, endorsed by the Steering Group, and published on the 1st of July 2023. Read full summary [here](#).



## New website

The new CLOCS-A website will be launched in coming weeks.



# CLOCS-A Case Studies

## Case Studies

### 1. Left Turn Audible Alarm

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

### 2. Left Turn Audible Alarm

- a. Stakeholder: MTIA.
- b. Focus: Left-Turn Audible Alarms: Keeping Vulnerable Road Users Safe in Australia's Largest Transport.
- c. Status: Undergoing industry partner review.

### 3. Side Underrun Protection

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

### 4. Fleet Management Systems (Telematics)

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

### 5. Be Truck Aware

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

### 6. Conspicuity Marking

- a. Stakeholder: Transurban.
- b. Focus: Transurban's Conspicuity Markings: Improving Vehicle Visibility for Safer Roads.
- c. Status: Undergoing industry partner review.

### 7. Truck Ride Along

- a. Stakeholder: Holcim CLOCS-A, Holcim and NRSP.
- b. Focus: Bridging the Gap between Heavy Vehicle Drivers and the Community.
- c. Status: Awaiting evaluation results.

### 8. Contract Clauses

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

### 9. High Impact Risk Assessment (HIRA) TOOL

- a. Stakeholder: Victorian Department of Transport and Planning.
- b. Focus: Application of tool which can be used to assist route selection and avoid sensitive land use areas/ local roads.
- c. Status: Being converted into Case Study template.

### 10. Traffic Management (St Kilda Road)

- a. Stakeholder: Victorian Department of Transport and Planning.
- b. Focus: Safety management of traffic (trucks and vulnerable road users) on a major transport supply conduit for a major infrastructure project.
- c. Status: Being converted into Case Study template.

### 11. Swapping Seats

- a. Stakeholder: Victorian Department of Transport and Planning.
- b. 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.
- c. Status: Completed being converted into Case Study template.

# Acknowledgements

This newsletter has been developed by the National Road Safety Partnership (NRSP) 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 [Jerome.Carslake@monash.edu](mailto:Jerome.Carslake@monash.edu) Chair of the CLOCS-A Steering Group and Director of NRSP.

