

# CLOCSA

Monthly Newsletter #22

A good practice approach to  
protect all Australian road users



# Contents



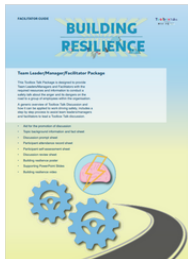
Welcome to the CLOCS-A Newsletter!	3
News	3
Events	8
CLOCS-A Case Studies	10
Feature: CLOCS-A and Holcim's Truck Ride Along Program Case Study	11
Acknowledgements	12

# 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 [Building Resilience](#)
- Resilience has been defined as "the ability to adapt and thrive despite experiencing adversity". Professional driving in the heavy vehicle industry is by nature a lonely activity. Loneliness and depression are among the most common concerns reported by drivers.
- Given the number of hours they spend on the road and some of the remote locations they drive through, professional truck drivers may have to act as first respondents to road incidents.



- **NSW Budget needs \$17.3Bn construction opportunity, Industry needs certainty**

Australian Constructors Association welcomes the NSW government's ongoing commitment to spending on infrastructure in the budget handed down today but calls on the government to prioritise working with industry to realise a potential \$17.3Bn in annual savings and provide increased clarity on the timing of major infrastructure projects like Sydney Metro West. View [here](#).

## NAILING CONSTRUCTION PRODUCTIVITY

A BLUEPRINT FOR REFORM

- **Melbourne Airport Business Park expands with Toll Healthcare**

Source: Edward Cranswick, MHD

Construction has commenced on Toll Group's newest healthcare facility inside the Melbourne Airport Business Park, which will provide state of the art pharmaceutical storage in Victoria.

The 10,000 square-metre temperature-controlled venue will warehouse and distribute medical supplies including bio-tech pharmaceuticals, vaccines, anti-venoms, medical devices, and over-the-counter medicines.

The custom-built facility is the airport's first five-star green building featuring solar panels and charging infrastructure for both electric vehicles and trucks. Melbourne Airport Chief of Property Jai McDermott says the \$20 million facility will eventually become Toll's largest healthcare site in Victoria. View [more](#).



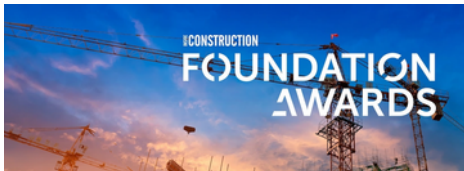
# News

- **Inside Construction Foundation Awards Recognised Achievements in Australian Construction Industry**

On September 20th, the [Inside Construction Foundation Awards](#) were held at the Showtime Events Centre to honour exceptional accomplishments within the Australian major construction and civil infrastructure sectors. Congratulations to all the winners!

View categories and winners [here](#).

The Safety Program Award finalists included CLOCS-A (Construction Logistics and Community Safety), the National Road Safety Partnership Program (NRSPP). We are proud to have been a part of this prestigious recognition.



- **Awards highlight new trends steering the future of sustainability**

[The Infrastructure Sustainability Council Awards 2023](#) revealed exciting industry trends, as judges highlighted themes of stakeholder collaboration and local business empowerment.

Hosted on 7 September at The TimberYard Port Melbourne, this event showcased the pivotal actions advancing sustainability in the infrastructure sector of Australia and New Zealand.

View categories and winners [here](#).



- **Driving Excellence - The Case for a Driver Skills Card Scheme in Construction Logistics and Associated Sectors**

Mark Cowan, Director of CLOCS Delivery Partner MinTrain™ discusses why training and assessment standards and specifically 'competence' are vital when ensuring the safest vehicle journeys.

View [more](#).



- **Transforming logistics for infrastructure construction - applying lessons from the retail sector**

Logistics means different things to different industries. And this is no different in construction. For CLOCS Champion Wincanton, logistics is "the coordination and delivery of planned resources to enable safe, efficient and effective construction activity".

Click [here](#) to read about some of the challenges of getting logistics right in construction - and how we can learn from other sectors.



- **Goodbye VicRoads from Kew, maybe soon**

By Kieran Rooney, The Age

"After much speculation the VicRoads site may become available in 2024. VicRoads has privatized its vehicle registration function and outsourced its enforcement function to the NHVR, so it can now probably downsize any of the operations in the existing KEW offices." No doubt a great construction development opportunity will emerge from the sale of the site.

View [more](#).



Source [The Age](#), September 25 2023

- **Construction GDP growth (%)**

Jun 23 on Mar23	3.5%
Jun23 on Jun22	1.5%
12 months to Jun23 on 12 months Jun22	3.5%

Source ABS June 2023 GDP Tables

The construction industry is breaking records. The quarterly change in Construction GDP of 3.5% was almost nine times greater than the national figure. However, the 12 months to June 2023 compared to the 12 months to June 2022 saw a solid 3.5% increase across those two years. Big projects are starting to come online.



# Events

- **Get Ready for the New Construction Logistics Standard**

Monday, 16 October 2023  
2:30pm to 3:30pm AEST  
In person: Kangan Institute ACE – Docklands

Join this must-attend session at the upcoming [Technology and Maintenance Conference](#), as industry experts Jerome Carslake, Karyn Welsh, and Dr Kim Hassall will delve into the details of the new Construction Logistics Standard (CLOCS-A). Register [here](#).



- **Construction Project Management Virtual Forum 2023**

Tuesday, 17 October 2023  
1:00pm to 4:00pm AEDT  
Virtual

Autodesk invites you to the 2023 Construction Project Management Virtual Forum, an unmissable event bringing together construction business leaders and project management professionals across Asia Pacific to learn and network. Industry experts from Downer, Soilbuild Construction Group Ltd., University of Melbourne and Autodesk will share strategic insights on how to consistently deliver successful, profitable projects.

Register [here](#).





# Events

- **Next Steps For Injury Prevention Webinar**

Tuesday, 21 November 2023  
11:00am to 12:00pm AWST  
Virtual

The [Australasian Injury Prevention Network](#) in collaboration with the Public Health Association Australia and Injury Matters are hosting a webinar on the Next Steps for Injury Prevention.

Join us for this discussion starter to hear from leaders in Australian Injury Prevention and Safety Promotion reflecting on the current challenges, areas for future developments, and the skills that the workforce will need to be swift in addressing threats and responsive to opportunities.

Register [here](#).



**Next Steps for Injury  
Prevention Webinar**



# 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: Undergoing industry partner review. 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: Undergoing industry partner review. View [here](#).

### 6. Constructing the Central Station Feature Roof

- Stakeholder: Laing O'Rourke
- Focus: Design for Manufacture and Assembly - Central Station Roof
- Status: Undergoing industry partner review. 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: Awaiting evaluation results. 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: Being converted into Case Study template

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

- 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: Being converted into Case Study template

### 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: Completed being converted into Case Study template

# Feature: CLOCS-A and Holcim's Truck Ride Along Program Case Study

## CLOCS-A Case Study - CLOCS-A and Holcim's Truck Ride Along Program

Transportation is the backbone of our economy, and trucks are the workhorses that keep it moving. Yet, for many road users, these vehicles are seen as an inconvenience or nuisance on the road. Truck drivers are highly skilled professionals who face complex challenges on the road and at construction sites. They must always remain calm and collected, ensuring that their cargo reaches its destination safely and efficiently. Despite their vital role, truck drivers often find themselves at odds with other road users who are unaware of the unique challenges and limitations they face. Many road users lack the knowledge necessary to safely interact with trucks on the road, which is a critical safety risk on our roads. Drivers commonly exhibit unsafe driving behaviours around trucks, such as following too closely, staying in a truck's blind spot, or making abrupt movements or lane changes.



### Case Study

Bridging the Gap Between Construction Truck Drivers and Other Road Users: CLOCS-A and Holcim's Truck Ride Along Program

CLOCS-A, Holcim and NRSPP

**Key Safety Focus:**  
Ride Along Program (FWR)



Transportation is the backbone of our economy, and trucks are the workhorses that keep it moving. Yet, for many road users, these vehicles are seen as an inconvenience or nuisance on the road. Truck drivers are highly skilled professionals who face complex challenges on the road and at construction sites. They must always remain calm and collected, ensuring that their cargo reaches its destination safely and efficiently. Despite their vital role, truck drivers often find themselves at odds with other road users who are unaware of the unique challenges and limitations they face. Many road users lack the knowledge necessary to safely interact with trucks on the road, which is a critical safety risk on our roads. Drivers commonly exhibit unsafe driving behaviours around trucks, such as following too closely, staying in a truck's blind spot, or making abrupt movements or lane changes.

Recognising this critical gap, CLOCS-A and NRSPP partnered with Holcim (Australia) to pilot a Truck Ride Along Program. By offering participants the opportunity to ride alongside truck drivers, the program aims to provide a firsthand perspective of the road from a truck's perspective, raising awareness of the challenges that truck drivers face on a daily basis. The Truck Ride Along program provides an important avenue for bridging the gap between truck drivers and other road users. This case study will explore how the Truck Ride Along program was implemented and its impact.

Bridging the Gap Between Construction Truck Drivers and Other Road Users: CLOCS-A and Holcim's Truck Ride Along Program (Page 1 of 3)  
CLOCS-A © 2022. All Rights Reserved.



Download the full Case Study [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](mailto:Karyn.Welsh@cilta.com.au) CEO of [the Chartered Institute of Logistics and Transport Australia \(CILTA\)](#) and host organisation for CLOCS-A.

