CLOCS

Monthly Newsletter #31

A good practice approach to protect all Australian road users

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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

CLOCS-A Development Update

July 1, 2023, CILTA commence the implementation of CLOCS-A as the host organisation. From July - September CILTA went through the transition period understanding the CLOCS-A Standard and what was required to be undertaken as far as implementation. In October CILTA went to market to identify and experience IT developer that could assist with the development of the CLOCS-A Auditor assessment and the CLOCS-A accreditation system.

At the end of October our provider QLBS was engaged, and we began process mapping the processes required within the application for accreditation whilst considering all scenarios. The intricate process mapping was completed at the end of January 2024 then switched to the build phase. From January to April 2024 our developers built and confirmed various aspects of the process to ensure we met the mark in what we set out to achieve. In May 2024 we went to the test phase with the Auditor registration and assessment system. This was completed in late May after some small tweaks, and we took our first application for Auditor in late May 2024. To date we have 5 auditor applications going through the registration process and are various stages of that process.

Whilst the Auditor system settled, we continued with the refinement and testing of the accreditation system. We tested all scenarios of the accreditation application process hoping to identify any bugs that may need attention. We found a few errors in behaviour of the system and quickly adjusted these. The real test will now be in a live scenario.

1 July we launch live with our accreditation system. We look forward to receiving our first application to test that we have identified and fixed the bugs identified in the test environment.

The system is quite complex and has the user considered in all aspects of the process. We have kept it simple without losing momentum on the important areas of the standard.

We have a soft launch officially 1 July 2024 and what a journey it has been. A lot of learnings and some very long hours. I wish to thank all those behind the scenes that helped pull all this together. Our IBL student Trixie Long, Jenny Riano our Marketing Manager at CILT Australia, Kim Hassall, Daniel Kelly, Paul Caus, Jerome Carlslake and Michael Holmes and our Steering Committee. Thank you for your faith in us to deliver this project.

Our next challenge will be to roll this out.

News

- **Welcome to our newest Supply Page Partner, SGESCO-MAX**

  CLOCS-A is excited to welcome on board our new Supply Page Partner, SGESCO-MAX.

  SGESCO-MAX is the home of MAX-SAFE products and is Australia's leading developer of advanced heavy vehicle safety solutions for the country's principal industries. With a focus on enhanced safety, reduced driver risk, reduced property damage and reduced insurance claims, SGESCO-MAX will be able to assist with the safety maturity of your fleet to enhance CLOCS-A compliance.

  Learn more.

- **NRSPP New Release: 3 Points of Contact Heavy Vehicle Toolbox Talk**

  Falls from trucks can result in fatal or serious trauma.
  A major triggering factor for falling from heights is the wrong footing (i.e. slip, trip, mis- step), accounting for 27% of these types of falls. Descending from the cab has been identified to be particularly problematic.

  Learn more.

- **CLOCS-A Safety Forum - FORS and decarbonisation**

  CLOCS are delighted to have delivered their latest CLOCS Safety Forum where **FORS Concession Director, Geraint Davies**, provided an overview of the steps FORS is taking to encourage and support fleet decarbonisation.

  Learn more.

News

- **NSW transition to National Network Map**

Following the successful release of the National Heavy Vehicle Regulator's (NHVR's) National Network Map on 20 December 2023, Transport for New South Wales (TfNSW) has been working in close partnership with the NHVR to commence the transition of NSW networks to the map. We are pleased to confirm the New South Wales transition has now taken place, with all networks displayed on the National Network Map. From an operator's perspective, there will be very little impact, but for local government, completing this important piece of work is the first stage of enabling all NSW local governments to propose any network changes directly into the system, using a self-service model.

Learn more.

- **Fit for the Long Haul: NHVR reminds truck drivers to prioritise their personal well-being this Men's Health Week**

The National Heavy Vehicle Regulator (NHVR) is issuing a crucial reminder to truck drivers this Men's Health Week, to put their mental and physical health in the driver's seat.

NHVR CEO Sal Petroccitto OAM said as the backbone of Australia's logistics network, truck drivers face unique challenges, including enduring long hours on the road, and extended periods of isolation away from family and friends.

Learn more here.

- **Developer licensing laws pass in ACT, but apartment owners warn there is more work to do**

The ACT will become the first jurisdiction in Australia to introduce a licensing scheme to regulate property developers, following the passage of a new law.

The change means developers will need to apply for a licence before construction begins on new developments, though there will be a transition period of 12 months while a code of conduct is developed.

Learn more here.

News

- **Comparison of Heavy Engineering Construction Costs versus Heavy Construction Vehicle Costs**

  The following data table presents two important areas of interest for the heavy construction industry. Firstly, the changes in GDP growth in the Heavy Engineering Construction sector and the heavy vehicle construction transport cost changes.

  What is noticeable is that there is an observable similarity between the period cost/growth changes in these two construction sectors. The one period that was different was for the March quarter 2024. In this quarter there was a negative result seen in the heavy engineering construction industry, partially due to a lessening in activity post the Christmas period. However, the heavy trucking costs fell due to small fuel decreases in this last quarter. The heavy vehicle construction cost changes are weighted 80:20 between urban and regional truck operations.

  Table 1:

Period	Heavy Engineering GDP Change by period	Total Heavy Engineering GDP Change	Construction Truck Cost change by period	Total Truck Cost Change
5 years	4.1%	22.3%	5.10%	28.19%
3 years	8.5%	27.6%	8.50%	26.21%
1 year	5.1%	5.1%	4.10%	4.10%
Quarter	-2.6%	-2.6%	0.65%	0.65%

March quarter data 2024

Not that these two sectors are intrinsically linked but their behaviours have run in a somewhat parallel manner over the last 5 years.

Events

- **Webinar: Updating Austroads Guide to Road Safety Parts 2 and 7**

  Date: Jul 3, 2024
  Time: 1:00 pm - 2:00 pm (AEST)
  Online

  The Austroads Guide to Road Safety Part 2: Safe Roads (AGRS Part 2) and Guide to Road Safety Part 7: Road Safety Strategy and Management (AGRS Part 7) have recently been updated.

  Register here.

- **Making road safety 'fly': A corporate leader's insights and lessons from three decades in industry**

  Date: Jul 25, 2024
  Time: 11:00 am - 12:00 pm (AEST)
  Online

  David Jenkins has been involved in safety for 35 years. In this NRSPP webinar, the industry safety leader will share knowledge and perspectives on road safety built over more than three decades, including short-term measures that can improve road safety immediately and how educating consumers can drive demand for safer vehicles in the long-term.

  Register 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.

  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.

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: Finalised. View here.

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. Conspicuity Markings
   a. Transurban.
   b. Focus: Improving Vehicle Visibility for Safer Roads.
   c. Status: Finalised. View here.

6. Constructing the Central Station Feature Roof
   a. Stakeholder: Laing O'Rourke
   b. Focus: Design for Manufacture and Assembly – Central Station Roof
   c. Status: Finalise. View here.

7. 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.

8. Truck Ride Along
   a. Stakeholder: Holcim CLOCS-A, Holcim and NRSPP.
   b. Focus: Bridging the Gap between Heavy Vehicle Drivers and the Community.
   c. Status: Finalised. View here.

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

Victorian Construction Trucks and Community Safety case studies

10. Human 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: Finalised. View here.

11. Temporary Traffic Management
   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: Finalised. View here.

12. 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: Finalised. View here.

Become a CLOCS-A Champion

Join CLOCS-A to make a difference in the construction logistics industry and enhance road safety. Whether you are a government body, own a construction business, operate in transportation, work as an auditor, or are a safety-focused supplier, CLOCS-A welcomes you to get involved.

Check out our services and join now!

CLOCS-A Corporate Membership

We are thrilled to announce the launch of CLOCS-A Corporate Membership Tiers!

If you are passionate about safety and driving positive change in the construction logistics sector, this is your opportunity to join a vibrant community of individuals striving to make a difference.

CLOCS-A Corporate Memberships include:

- Government Membership
- Construction Membership
- Transport Membership
- Support Services Membership

Download brochure here.

Apply here.

Become a CLOCS-A Champion

CLOCS-A Auditor

Becoming a CLOCS-A Auditor is a fantastic opportunity to play a crucial role in promoting safety and sustainability in the construction industry. As a CLOCS-A Auditor, you will be at the forefront of ensuring that construction projects meet the necessary standards for safety and efficiency.

In this role, you will have the chance to work closely with construction companies, government agencies, and other stakeholders to assess their practices and help them improve their performance. By becoming a CLOCS-A Auditor, you will be contributing to the creation of safer and more sustainable practices between transport and logistics that serve construction, making a positive impact on both the industry and the community.

If you are passionate about safety and making a difference, we encourage you to apply for the CLOCS-A Auditor position.

Join us in shaping the future of construction and building a better, safer world for all. Apply now and be a part of this important activity!

Download brochure here.

Apply here.

Become a CLOCS-A Champion

CLOCS-A Supply Page Partner

This is a fantastic opportunity for suppliers focused on vehicle safety technology and equipment, a training provider focused on safety or a logistics supplier of safety equipment to showcase their commitment to safety and sustainability and collaborate with like-minded professionals.

Showcase your business, products, and services on our CLOCS-A Website!

Download brochure here.

Learn more.

Our Supply Page Partners

Select

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CLOCS-A

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.