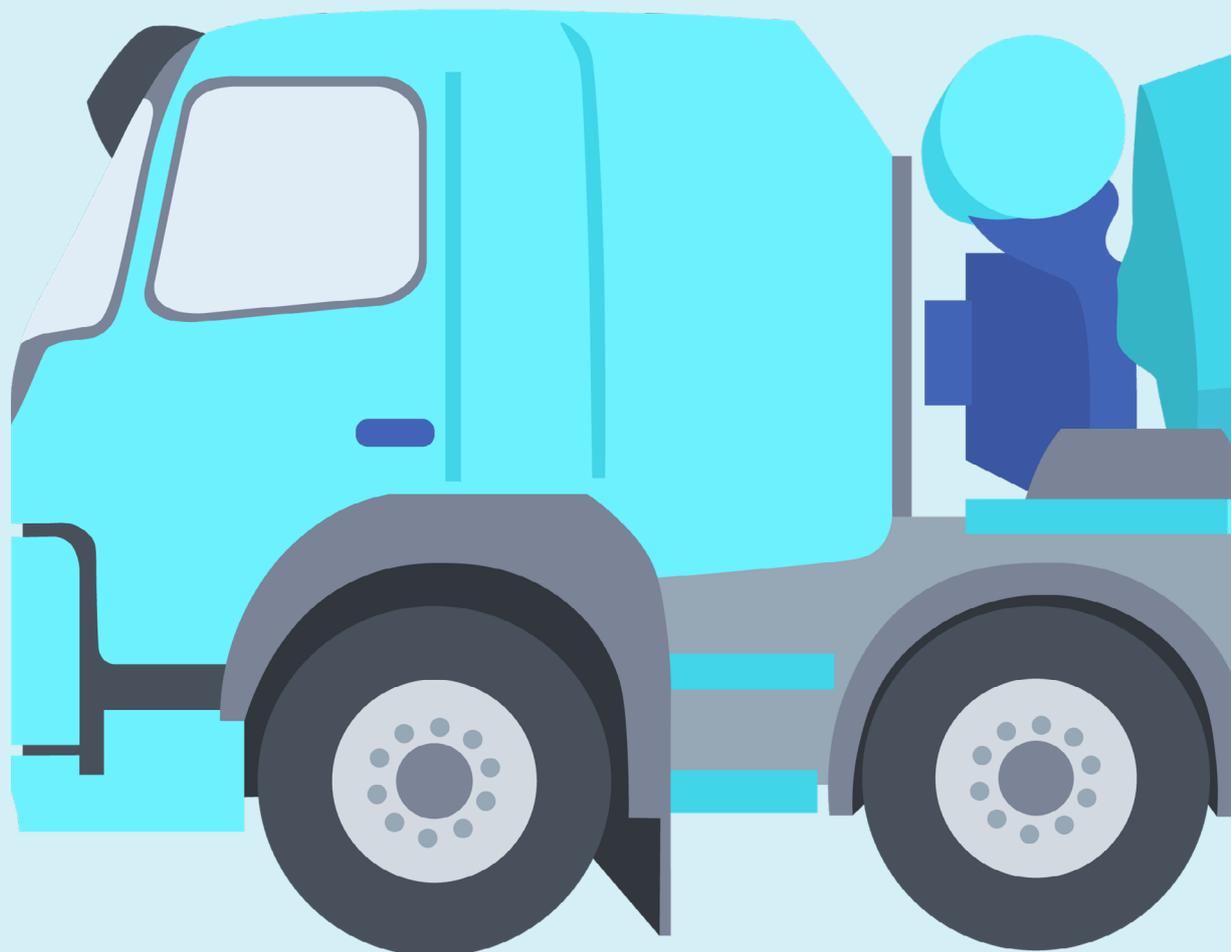


CLOCS-A

Construction Logistics and
Community Safety-Australia

Monthly Newsletter #8



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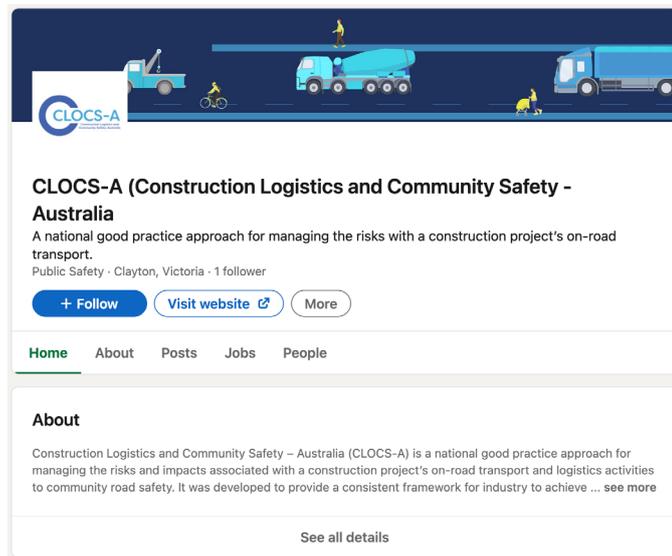
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Welcome to the CLOCS-A Newsletter!

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

- [CLOCS-A is now live on Facebook and LinkedIn](#)



CLOCS-A LinkedIn page



CLOCS-A Facebook page

- [Fatigue doesn't know the time NRSPP releases its second Heavy Vehicle Toolbox Talk on Fatigue](#)
- [CLOCS-A Ride Along testing commences](#)



Progress Update

Technical Group 1: Heavy Vehicle Safety

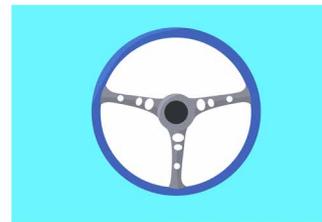
Chaired by Michael Chan of Victorian Department of Transport and Greg Dikranian of Transport for NSW and Deputy Chair Chris Loose of Truck Industry Council



- TG1 met on the 14th of June and continued the groups effort to finalise the requirements for the 3 tiers of truck safety features. To date, TG1 has completed their review on many safety features and have now landed on a set of requirements focusing on improving the driver's view around a truck, increasing vulnerable road user awareness around a truck, and truck primary and secondary safety features.
- TG1 is working to finalise the requirements table by 30 June so we can move on to the next phase of activities which includes developing a tool to provide guidance and recommendation in the table of truck safety tier selection and explore some certification/auditing options.
- TG1's next meeting will be held on Thursday 14 July.

Technical Group 2: Driver Safety

Chaired by Michael Holmes of Sydney Metro and Amelia Cavanagh of Amy Gillett Foundation



- TG2 met on 24 May and continued their review of the draft driver requirements table analysing each proposed requirement for its purpose, benefit, weakness and level of complexity alongside its relevance to the objectives of CLOCS-A.
- To date, the group has completed their review of the proposed requirements focusing on driver licencing and a broad range of training and competency requirements. Driver fitness for duty and safe driver behaviours will be the focus in the following months.
- A separate review is being conducted by TG2 members to identify existing accredited units of competency, as well as any gaps, from the Certificate III in Driving Operations which address the knowledge and skills identified within the draft driver requirements table.
- TG2's next meeting will be held on Tuesday 28 June.

Progress Update

Technical Group 3: Logistics and Planning

Chaired by [Dr Kim Hassall](#) of CILT-A and [Ian McLeod](#) of Major Transport Infrastructure Authority supported by [Drew Downey](#)



The ever growing TG3 Logistics group met in May and June focusing on the main actions for the development of the CLOCS-A logistics standard. These themes are emerging initially from the major literature reviews being undertaken: two from international academic data bases, one from a European industry database and a fourth from a historic collection of Australian press articles addressing safety incidents relating to the construction industry.

The output from these reviews will feed the assembled project list that has been developed in close consultation with the initial TG3 members.

From a local perspective, the twelve months to March saw construction costs, just for housing alone, rise by 15.4%. Diesel fuel prices, that are inputs to the operations of construction trucks and concrete agitators, as examples, saw 38% increases even after the GST and fuel credits are removed. Even six months ago timber prices had risen by 26% which have added further fuel to the overall construction index. The last thing the industry needs is incurring ongoing safety and accident costs, which is what the CLOCS-Australia project is addressing.

Almost a decade ago the Australian Construction Industry Forum cited that a 'building control supply chain' standard, including education and High Productivity Vehicle use could drive benefits in the delivery of construction projects by over \$1 billion per annum. The safety element within the Logistics theme of the TG3 group will be a focal element in these proposed possible savings.



Progress Update

Technical Group 4: Communications and Advocacy

Co-Chairs Jerome Carslake of NRSPP and Martin Toomey of ARTSA-Institute



TG4 met on the 26 May and welcomed new member David Fitzgerald from McConnell Dowell to the group.

CLOCS-A Communications Master Student Rohan Gerard is commencing a literature review and interviews with CLOCS-A members to understand key focus areas:

1. Map the stakeholders - understand objectives, viewpoints and alignment of interests
2. Define problem / issue and understand the view points
3. Scan of existing content / material / literature (Any communication or related material)

Case studies being developed include:

- Telematics in conjunction with Laing O'Rourke and Navman Wireless
- Left turn audible alarm in conjunction with Holcim, Major Transport Infrastructure Authority and Transurban.

- Side underrun in conjunction with a number of industry partners
- Vehicle safety markings in conjunction with Major Transport Infrastructure Authority and Transurban; and
- be truck aware in conjunction with Transport for New South Wales.

Following on from the Local Government Meetings, TG4 is exploring a series of Toolbox Talks building on vision perception and distance featured by Goldcoast City Council.

Truck Ride Along test run was conducted on 17 June where Jerome Carslake and Andy Hau joined Holcim driver from the Packerham plant. Part of the ride along will include a the "riders" answering three questions in a selfie video before and after trip to assist with building knowledge and CLOCS-A promotional content.

Next TG4 meeting is scheduled for 23 June

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 Chair of the CLOCS-A Steering Group and Director of NRSP.

