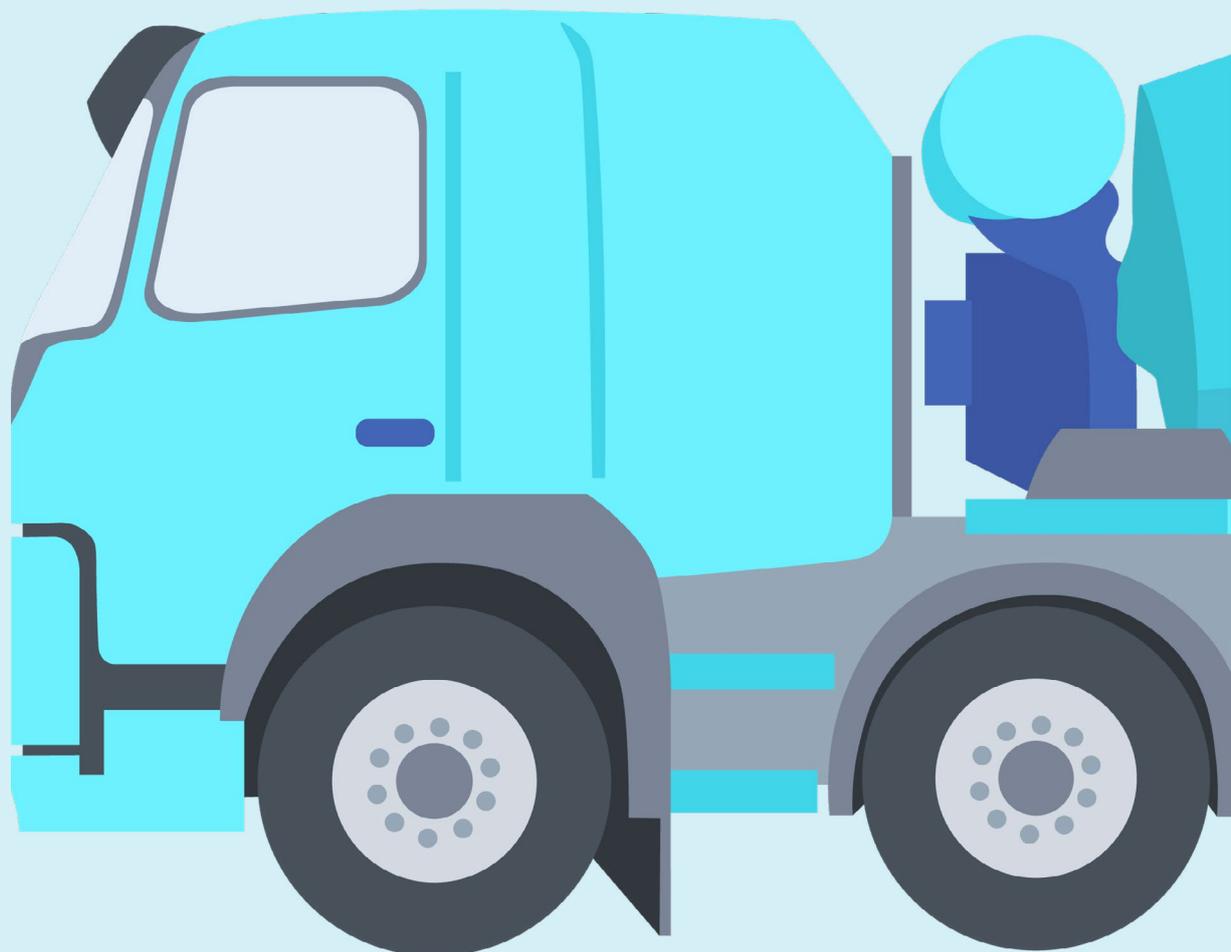


CLOCS-A

Construction Logistics and
Community Safety-Australia

Monthly Newsletter #10



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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

- [National Consolidation Workshop in November](#)
- [CLOCS-A welcomes inclusion in Queensland Road Safety Action 22-24](#)



- [NRSP releases another Heavy Vehicle Toolbox Talk.](#)
This month's topic is [Load Management](#)



Progress Update

Technical Group 1: Heavy Vehicle Safety

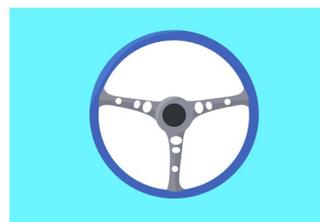
Chaired by Michael Chan of Victorian Department of Transport and Greg Dikranian of Transport for NSW and Deputy Chair Chris Loose of Truck Industry Council.



- TG1 met on the 14th of July to finalise the requirements for the 3 tiers of truck safety features. The 3 tiers of truck safety features have now been endorsed by TG 1 members to have it presented to the Steering Committee on the 3rd of August for language refinement and inclusion into the consolidated document.
- 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.
- The next phase of activities will include developing a tool to provide guidance and recommendation in the table of truck safety tier selection and explore some certification/auditing options.
- Chairperson of TG1 was recently invited to participate in a separate project sponsored by DoT Victoria to explore ways to improve drawbar safety, therefore will keep the group informed of any future updates.
- TG1's next meeting will be held on Tuesday 23rd August.

Technical Group 2: Driver Safety

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



- TG2 met on the 26th of July commencing their review of the draft Fitness for Duty minimum requirements exploring industry best practice for commercial vehicle driver medicals and drug and alcohol policies and programs.
- The group continues to work through each requirement exploring its purpose, benefit, weakness and level of complexity of implementation alongside its relevance to the objectives of CLOCS-A.
- TG2 is currently evaluating options for a vulnerable road user awareness training module developed by the CLOCS-A community to meet the CLOCS-A Standard.
- TG2's next meeting will be held on Tuesday 30th August.

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 intensive literature review, that has had a prime focus on the 'to and from' construction site movements, has generally shown considerably less research in this area when compared to the onsite safety aspects of construction. However, within this subset of the construction research literature, route planning and movement approvals are appearing high in the logistics and safety related areas. These were also common problem findings when the CLOCS-UK standards were developed.
- Initial surveys have indicated that detailed levels of operational planning and delivery protocols for own and sub-contractor operations often reflects the size of the construction company itself. Smaller companies, at this time, are showing to not have such formalized operational logistic standards when compared to the tier one construction companies. The surveys will continue across construction companies of various sizes. Also planning and access impediments may also be related to both council size and project size. This will be further investigated.
- Initially the interaction between vulnerable road users and construction vehicles has focused on rigid tippers both not in, and in, combination with dog trailers. However, this view will be widened to other construction vehicles such as concrete agitators, low loaders and scaffolding prime movers. There are national concerns about the length of tipper trailer draw bar connections and the interaction with vulnerable road users. This is not a new problem but would suggest a re-examination of the Australia's 'bridge formula' through a new set of eyes.
- The annual overall construction price index for the 12 months to June 2022 was 12.5% which is double the national CPI of 6.1%. Materials, fuel and the national wage case all had a role to play in this increase."



Progress Update

Technical Group 4: Communications and Advocacy

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



TG4 met on the 28 July and finalised the first case study on John Holland, CPB Contractors and Rozelle Interchange Tunnel.

The TG workshopped with CLOCS-A Communications Master Student Rohan Gerard:

- The key stakeholders in the CLOCS-A, guided by the UK model, proposed regulators, developers / major project providers, principal / primary contractors, vehicle / transport operators, and community.
- The category titles and specific stakeholder breakdown were refined to better reflect the role of CLOCS-A stakeholders in the construction industry, understand their problems and opportunities.

Currently compiling community engagement materials to then standardise CLOCS-A content.

Commencing the development of five CLOCS-A Toolbox Talks with potential scope for two more.

Truck Ride Along questions will be undergoing Ethics Review through Monash University with assist with its evaluation. The project team is currently scoping next steps in ACT and NSW.

Next TG4 meeting is scheduled for Friday 26th August.

Acknowledgements

This newsletter has been developed by the National Road Safety Partnership (NRSPP) 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 NRSPP.

