CLOCS-A:

Construction Logistics and Community Safety - Australia

Planning Workshop **Minutes**





Event Date: 23 February 2022

Time: 10:00am

3 hours Length:

Location: Teams

Chair: Jerome Carslake & Michael Holmes

Summary by: Olivia Dobson



CLOCS-A has been endorsed to improve heavy vehicle safety and will receive key funding through the National Heavy

Vehicle Regulator's (NHVR) Heavy Vehicle Safety Initiative, supported by the Federal Government.

1. Welcome and Introductions

Acknowledgement of MoU members and TG contributors

2. Progress to date, CLOCS-A Project Plan, **Deliverables and Timeline**

- Progress since May 2021 meeting
- Project objectives
- Project deliverables
- Timeline

3. CLOCS UK Delivery - Q&A

Due to technical issues, Andy Brooke was unable to join the workshop to present. He will be contacted at a later date to provide more information on the CLOCS UK Delivery and answer stakeholder questions.



4. The CLOCS-A Standard and Governance – What Does That Look Like?

- Purpose and scope
- Proposed structure
- Example CLOCS-A standard a principal contractor's perspective
- Example CLOCS-A standard a transport company's perspective
- Development timeline
- Proposed governance structure of CLOCS-A
- Questions and answers
 - Will there be a sub-set that shows local government vehicle use, deliveries in urban areas, etc. is included in CLOCS-A?
 - The primary focus of CLOCS-A is construction projects and construction supply chains at this stage, however that is a potential thing we can look at in the future. We have had some discussions on this topic, and it is very important. CLOCS-A doesn't exclude local government at this stage, considering that local government is responsible for precuring a lot of building developments, so there is a space for local government to participate and champion CLOCS-A. In the UK, there are several boroughs who specify minimum CLOCS standards for local government projects.
 - Will ARTC be involved in CLOCS-A?
 - This is important to consider and is something which will be looked into.
 - From a contextual, historical perspective, where did the last attempt to launch CLOCS-A finish up, and is this a national re-launch?
 - There was momentum in the previous attempt, however there was some changes in leadership and the project fell away. The current iteration of CLOCS-A builds on the framework previously set up, instead of replicating it.
 - How will national system work in smaller jurisdictions?
 - We've reached out to some of the smaller jurisdictions, and they have responded that they will be following closely, and they are very welcome to be involved in any aspects of the development.
 - What are your thoughts on who will host the CLOCS-A standard in the long term?
 - This will likely be similar to CLOCS-UK, which is not hosted by government but an independent third party.

5. Case Study Example and CLOCS-A Applied by Major Transport Infrastructure Authority

- Vulnerable Road User Initiatives Rail Projects Victoria and the Major Transport Infrastructure Authority
 - Typical Contract Requirements Examples
 - Implementation Strategy
 - Challenges
- Questions and answers
 - Common problems for cyclists are building sites which take up the left area of the road, footpaths, and bike lanes, forcing bikes into traffic. How is that addressed in Victoria in regard to your projects?
 - Several examples of how traffic management can be set up for that is outlined in the document that some of the stakeholders and working groups developed and produced – available at https:// www.vicroads.vic.gov.au/safety-and-road-rules/ road-safety-programs/construction-trucks-andcommunity-safety
 - A lot of these issues can be foreseen and addressed in the planning and design phase of the construction project – this is where the client comes in and the importance of ensuring these factors are built into the contract and designed to avoid this situation.
 - Audits also ensure that everyone is doing what they are supposed to be doing.





6. CLOCS-A Within the National Road Safety Strategy

- The National Road Safety Strategy 2021-2030
 - Targets by 2030
 - Priorities
 - When heavy vehicles and vulnerable road users mix
 - Movement and place
 - Implementation of CLOCS-A through the NRSS 2021-30
 - The Social Model
- Questions and answers
 - Will the NRSS impose accreditation requirements on jurisdiction contract requirements?
 - The action plan, the detail behind the strategy, is currently in development but that is a key goal.
 Whether that is achieved in this action plan or the next iteration is not yet known.
 - Are there elements of the plan which address how cities can better function in evenings (with regards to technology), and are there opportunities for quiet electric vehicles to operate at night?
 - This is currently an unknown to us at the moment, and we had to focus on what transport and infrastructure ministers tasked the taskforce with, which is a narrow, specific road safety strategy. We have these other things at the back of our mind, and we want to keep it as alive as possible so that when there's change we can adapt more quickly than in the past when it was set forever.
 - Will the NRSS engage more or create a set of standards for delivery platform operators with regards to bicycles and motorcycles as work vehicles?
 - Yes we got a lot of recognition for putting the gig economy and bicycle delivery drivers as a key risk, so we know that we need to support organisations to make a safety framework for organisations to have a system that supports workers and prevent crashes. We recognise that it's the organisation that have the most power here, and we want to help them get there, and there is more work to be done on this in the future.

7. TG Work Streams

- TG1: Vehicle Safety
 - Stakeholders
 - Aim
 - Pipeline of planned deliverables in stages for TG1
- TG2: Driver Safety
 - Stakeholders
 - Aim
 - Stages
 - Questions and answers
 - Is distraction in the mix for Driver Safety?
 - Yes absolutely
 - Will CLOCS-A influence the training.gov standards as set out in the requirements for Certs I-IV in driving/logistics?
 - Yes, we do have a part to play in that in regard to influencing what is including in these certificates and identifying gaps. This is something we can pursue long-term
- TG3: Logistics and Planning
 - Stakeholders
 - To be activated
 - Work program
 - Assembly of potentially useful freight/logistics standards
 - Case studies City logistics SUGAR urban freight compendium – London Construction Freight Consolidation Centre
 - Sharing the VicRoads road use construction charges policy
 - Approaches to potential CLOCS-A community members
 - Appointment of CLOCS-A Logistics Student underway
- TG4: Community and Advocacy
 - Stakeholders
 - Purpose
 - Approach
 - Planned deliverables
 - Case Studies
 - Appointment of Swinburne Masters Strategic
 Communications student to support



8. Discussion, Summary and Close

TG1 – Michael Chan: Michael.Chan@roads.vic.gov.au

TG2 - Michael Holmes: Michael.Holmes@transport.nsw.gov.au

TG3 - Kim Hassall: translog@iprimus.com.au

TG4 - Jerome Carslake: Jerome.Carslake@monash.edu

Office of Road Safety – Gabby O'Neill: Gabby.oneill@infrastructure.gov.au

MTIA – Bill Greer: bill.greer@railprojects.vic.gov.au

Attendees

Jerome Carslake NRSPP

Abdullah Khan Transport for NSW

Adam Brighouse Toowoomba Shire Council

Alex Metric Mt Baw Baw Shire Council

Andrew King 3M

Anne L Taylor Major Transport Infrastructure Authority

Lime

Anthony Kwok Trimble

Antonia Gausachs Amy Gillett Foundation

Astrid A Kauffman MTIA

Bastien Wallace

Bill Greer MTIA

Bill Pawley CDP Lendlease

Brendan Dwyer Office of Road Safety

Brent McCorkell Blacktown City Council

Cameron Marsh Blacktown City Council

Chris Loose Truck Industry Council

CJ Manjarres Wahlberg Avopiling

Damiano Ambrosini Worksafe Victoria

Daniel Kelly Laing O'Rourke

Dean Jones Acciona

Dean Gutteridge Gold Coast City Council

Drew Gaynor dgaynor.consult

Donna Conley Worksafe Victoria

Fiona Lehn Transurban

Gabby O'Neill Office of Road Safety

Glenn Brown PACCAR

Greg Cain Victorian Transport Association

Gregory Dikranian TfNSW

Hadi Ghaderi Swinburne University

Jeff Hui Grasshopper Environmental

Jen Grigg Worksafe

Jim Sarkis Bingo INDUSRTIES

John Naoum CPB

Karl Brock John Holland Group

Kayla Macneil TfNSW

Kim Hassall CILTA

Len Woodman City of Sydney
Les Kriesfeld Worksafe Victoria

Luke Wilby TfNSW

Martin Toomey ARTSA-I

Matt Bennett Aurecon

Merv Rowlands Construction Vehicle Consulting

Michael Chan Vic DoT

Michael Holmes Sydney Metro

Michael Lavender McConnell Dowell Constructors

Nicki Wragg Swinburne University

Olivia Dobson MUARC

Owen Corey HSE Global

Patrick Trowse Bicycle Queensland

Peter Brownsdon Hanson

Peter Zmuda CPB Contractors

Rachel Carlisle Vic DoT
Rachel Nash NHVR

Robert Wood Boral

Rohan Gerrard

Ron Shanks Private

Royce Christie Roads Australia
Scott McPherson SCESCOMAX

Sharon Newnam MUARC

Sumesh Singh McConnell Dowell Constructors

Tammy Aylett Sydney Metro

Tia Gaffney ARRB

Tonia Bergmanis Office of Road Safety



CARSA Jeremy Woolley **Apologies** Jo Cruickshank NT Government **Brisbane City Council** Karl Christensen Amy O'Neill John Holland Group Karyn Welsh **CILTA** AGF Amelia Cavanagh Kevin Halpin VTA **Andy Brooke** CLOCS - connection issues Lora Colussi Bill Mckinley ATA Aurecon Group Mark Mills **Sutherland Shire Council Bradley Hamilton** Lantrack Mark Noble Holcim **Brandon Hitch** The Crane Industry Council of Australia Meryl Hunt Worksafe **Christopher Molesworth** Office of Road Safety **TfNSW** Michael Burden Damon Jeffery City of Sydney Michael Ross **NHVR** Elizabeth Waller Transurban Paul O'Toole Acciona **Emily Hicks** Office of Road Safety Paul O'connell Acciona Fiona Ray **NT Government Peter Griffiths** Macquarie **Geoff Hoad** Black Town City Council Philip Roper O'Brien Traffic **Greer Banyer TfNSW Robert Thompson** John Holland CPB Ghella JV Hannah Lewis Dalby Laing O'Rourke Ryan Noble **Grasshopper Environmental** lan Griffiths

Tim Fleming

Will Grainger



Macquarie

John Holland Group



Ian J McLeod

Irene Narayan

MTIA

Grasshopper Environmental