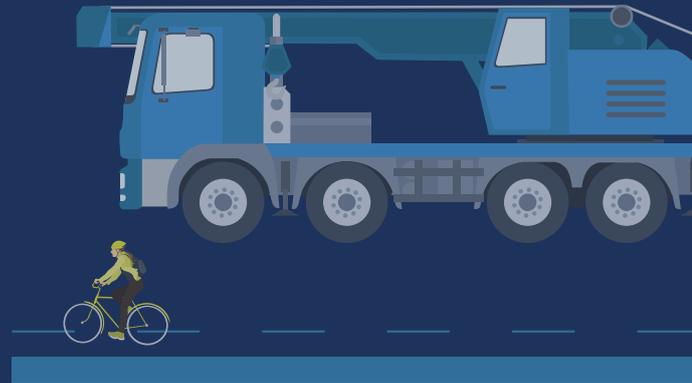


CLOCS-A:

Construction Logistics and Community Safety – Australia

*key points
for industry*



CLOCS-A explained

CLOCS-A, or Construction Logistics and Community Safety – Australia, is a national construction logistics safety program designed to revolutionise the management of work-related road risk associated with construction projects.

It aims to reduce road trauma by improving safety around heavy vehicles for pedestrians, cyclists and motor bike riders, and make the construction freight task more efficient by establishing a nationally consistent best practice framework across industry. CLOCS-A provides:



Comprehensive road safety, risk and business management for heavy vehicle related logistics for construction projects.



A consistent single standard and process providing peace of mind for all users in the supply chain.



Stronger safety understanding between the heavy vehicle industry and vulnerable road users – pedestrians, cyclists and motor bike riders.

CLOCS-A approaches road safety as a shared responsibility among key stakeholders in the transport supply chain for construction projects and the broader public.



Uniform vehicle safety standards

CLOCS-A can eliminate misalignment around construction safety requirements across states and project sites. All accredited heavy vehicle operators will have uniform specifications for vehicle safety standards, driver qualifications, logistics management, operating systems, and auditing procedures. This means:

- One unified standard for industry to observe allowing contractors to more easily move between sites across states and territories.
- Nationally consistent guidance and a systematic approach to heavy vehicle road safety will bolster cross-sector collaboration along the construction project supply chain.
- A consistent standard for use in construction contracts will help provide community confidence in vulnerable road user protections.

A level playing field

CLOCS-A standards can be embedded in construction contracts as a baseline requirement to protect vulnerable road users when delivering infrastructure projects. This will create a level playing field where VRU safety requirements are known to all tenderers when competing for contracts, and evidence of complying with the CLOCS-A standard is readily available via the accreditation scheme thereby fulfilling project requirements.

By specifying CLOCS-A in construction contracts, aligned heavy vehicle operators will have access to long term construction contracts, this will encourage investment in safer vehicles, driver training and build industry confidence to improve the safety and quality of transport operations beyond legal compliance.

Adapting international best practice to Australia

CLOCS-A is inspired by the success of the CLOCS Program in the UK in addressing similar risks following an unprecedented construction boom in metropolitan areas. Today, the CLOCS Program is the UK's only safety standard for construction logistics and it is widely recognised as world's best practice in protection for VRUs.

The program resulted in 37% fewer complaints and 47% fewer fatal and serious injury crashes between heavy vehicles and vulnerable road users when implementing CLOCS. Transport for London research also showed significant savings for industry from a single standard being the minimum requirement to secure contract work.

Replicating road safety benefits locally

By adapting CLOCS to Australia through a voluntary standard, we can build on emerging local approaches to replicate demonstrated road safety benefits on Australian roads and in our communities. In fact, major infrastructure projects in Australia, including the Sydney Metro and Victoria's Big Build, have adapted elements of the UK's CLOCS standard into their construction contracts, recognising it helps protect the community, workers and truck drivers.



Progress towards an Australian standard

A voluntary standard is being developed under the CLOCS-A Program in collaboration with local governments and the construction and heavy vehicle industry. Development of the Construction Logistics and Community Safety Australia standard is being led by a diverse Steering Group, formalised through a Memorandum of Understanding (MoU) including researchers, industry, major projects and government transport departments.

The MoU is led by the National Road Safety Partnership Program, in collaboration with Amy Gillett Foundation, ARTSA Institute (ARTSA-i), Australian Trucking Association, Major Transport Infrastructure Authority, Monash University Accident Research Centre, Transport for NSW, Sydney Metro, Transport for London, Truck Industry Council and Road Safety Victoria.

Get on board

Any organisation can be part of CLOCS-A. To be part of its development, join the MoU as a Supporting Partner. It is free and a letter of commitment to the Steering Group is all that's required. To register your support or if you have other questions, contact NRSPP Director Jerome Carslake via support@clocs-a.org.au