

CLOCSA

Driver Safety Standard



Definitions

Heavy Vehicle

A vehicle that has a gross vehicle mass (GVM) or aggregate trailer mass (ATM) of more than 4.5 tonnes. The GVM of a vehicle is the maximum it can weigh when fully loaded, as specified by the manufacturer.



Principal Contractor

A Person Conducting a Business or Undertaking (PCBU) that commissions construction work who has management and control of the workplace where the construction work will take place.



Transport Operator

The entity responsible for controlling or directing the use of a vehicle (or fleet of vehicles) or the towing vehicle in a combination.



Requirements

Driver Licensing

Transport Operators must:

- Ensure heavy vehicle drivers engaged (including subcontractors) hold an appropriate and valid class of licence for the vehicle in which they are engaged to drive.
- Implement a process to periodically check and verify heavy vehicle driver licences, including their category, expiry date, and any restrictions are complied with.

Principal Contractors must:

- Implement a process to ensure heavy vehicle drivers engaged to undertake transport activities on a site controlled by the Principal Contractor hold a valid and appropriate licence for the class of vehicle operated on the Principal Contractor's construction project.



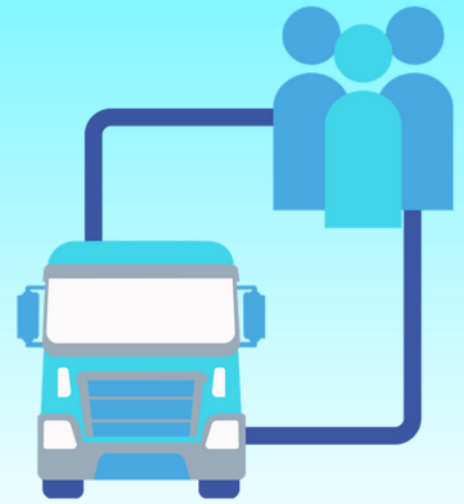
Training and Competency

Transport Operators must:

- Ensure heavy vehicle drivers engaged (including subcontractors) have completed training and obtained competencies in the following skills:
 - Vulnerable Road User awareness¹
 - Low-risk heavy vehicle driving skills²
 - Safe loading and unloading
 - Load restraint
 - Pre-start vehicle inspection
 - Fatigue management
 - Breakdown safety
- Ensure heavy vehicle drivers working on the Principal Contractor's project have completed the required level of training as required by the CLOCS-A Standard.
- Ensure a project-specific induction is provided to heavy vehicle drivers engaged by the Principal Contractor communicating as a minimum applicable approved construction haulage routes, restrictions and any identified traffic safety risks in the surrounding local environment.

Principal Contractors must:

- Implement and maintain a Training Needs Analysis to identify and document the necessary training, competencies, and ongoing skills and knowledge development needs (including refresher training) for heavy vehicle drivers engaged by the transport operator.



Fitness for Duty

Transport Operators must:

- Document and implement a pre-employment medical process which ensures drivers are medically assessed as per the Austroads' Assessing Fitness to Drive (AFTD) national driver medical standards.
- Document and implement a process to check on the currency of the required periodic medical assessments of the heavy vehicle drivers, including any requirements for ongoing Health Surveillance.
- Document and implement a Drug and Alcohol Policy and associated Drug and Alcohol Testing Program.
- Document and implement a Fatigue Management Policy and Fatigue Management Procedures.
 - Fatigue management procedures must include a process for heavy vehicle drivers to declare their fitness to drive prior to commencing and during work and to notify the operator if they are unfit for duty due to any lifestyle, health, or medical issues.

Principal Contractors must:

- Document and implement a drug and alcohol policy and require Transport Operators to implement this policy and obtain assurance of the conduct and outcomes of the drug and alcohol testing program implemented by Transport Operators.

Implement documented procedures for ensuring heavy vehicle driver health and wellbeing, including health promotion strategies.

Undertake a workplace design and task analysis to identify any restrictions or limitations to the driver's workplace (i.e. vehicle cab design, ergonomics, access/egress, etc.) and improvements that can be made to optimise the safety of the driver's workplace.

Safe Behaviours and Culture

Transport Operators must:

- Develop and implement a Driver Code of Conduct (or Safe Driving Policy) which clearly communicates the safe driving expectations when working for the Transport Operator at all times.
- Develop and implement a mobile phone/ in-cab distraction policy which provides drivers with clear expectations as to the company's policy on the use of mobile phones and minimising in-cab distractions.
- Develop and deliver a series of heavy vehicle driver toolbox talks which provide drivers with up-to-date and on-going knowledge and awareness of safety alerts, hazards, issues affecting the industry and work activities in relation to the operation of heavy vehicles in the construction sector.
- Monitor safe driving behaviours on public roads and provide feedback to drivers periodically as determined by a risk assessment.
- Aspects of driving behaviour which must be monitored include driver speed, harsh acceleration and/ or braking, following distances/ crash avoidance space.
- Implement a process to identify non-compliances and unsafe driving behaviours and establish corrective actions and disciplinary measures where appropriate.

Implement a 'reward and recognition' program to identify, reward and recognise exemplary low risk driving standards and behaviours within the organisation and encourage its continual application.

Have procedures in place to monitor, review and coach on safe heavy vehicle driving behaviours using a combination of telematics monitoring data, forward facing and in-cab camera footage.



Appendix A – Vulnerable Road User Awareness Training Requirements

Accreditation Level	Training Requirement	Knowledge/Content/ Assessment	Accessible Delivery Methods
Bronze	Vulnerable Road User Awareness Training – Basic	<ul style="list-style-type: none"> • Introduction to the Safe System • Growing population and construction • Introduction to different road user types • Introduction to different vulnerable road users, level of vulnerability and associate risks • Common hazardous scenarios, crash types with vulnerable road users • Overview of driving techniques and skills (e.g. scanning, buffering, etc) to anticipate and share road safely with VRUs, including trusting in driver’s own awareness • Overview of vehicle safety standards (CLOCS-A) Bronze, Silver, Gold – their purpose, function and limitations (including crash reduction factors) • Overview of route planning and its influence on road safety (i.e. to avoid locations/times where VRUs are likely to be present) <p>Assessment:</p> <ul style="list-style-type: none"> • Multiple choice individual assessment required 	<ul style="list-style-type: none"> • In-house facilitation using handouts/Power point-style or via eLearning-style module
Silver	Vulnerable Road User Awareness Training – Intermediate	<p>As per Bronze Requirements.</p> <p>In addition: Interactive group discussion activity and additional assessment requirements.</p> <p>Assessment:</p> <ul style="list-style-type: none"> • As per Bronze requirements, plus • Group Activity • Short Answer Exam-style Questions 	<ul style="list-style-type: none"> • In-house facilitation using handouts/Power point-style or via online platform (MS Teams, Zoom, etc)
Gold	Vulnerable Road User Awareness Training – Advanced	<p>As per Silver Requirements.</p> <p>In addition:</p> <ul style="list-style-type: none"> • Provide driver opportunity to understand limitations to existing infrastructure and construction impacts on traffic and road environments in practical real-life environment. • Drivers can explore first-hand how it feels to be a vulnerable user. • Improve health through increased active transport. <p>Assessment:</p> <ul style="list-style-type: none"> • As per Silver requirements, plus • Practical assessment and in-field observations 	<ul style="list-style-type: none"> • In-house facilitation using handouts/Power point-style or via online platform (MS Teams, Zoom, etc) • Practical site visit involving walking tour of project haulage routes, on-bike tour or an equivalent practical or simulated experience

Appendix B – Low Risk Heavy Vehicle Driving Competency Requirements

The following skillset is required to be obtained by heavy vehicle drivers to be deemed competent in “Low-risk heavy vehicle driving”:

- Hazard identification, observation and scanning
- Speed limits and speed management
- Road positioning and buffering
- Crash avoidance space
- Safe overtaking and lane changing
- Safe reversing and spotters

