



**Australian Government**

# **Assessment Requirements for TLIM4002 Develop safe heavy vehicle driving behaviours in others**

**Release: 2**

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## Modification History

**Release 2.** This is the second release of this unit of competency in the TLI Transport and Logistics Training Package:

- Minor statement changes in Assessment Conditions.

**Release 1.** This is the first release of this unit of competency in the TLI Transport and Logistics Training Package.

## Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least one occasion and include:

- assessing risks and applying skills for crash avoidance and management while driving
- assisting learner drivers to develop low-risk driving behaviours
- communicating effectively with others from all ages, educational backgrounds, diverse cultural backgrounds and life experiences
- completing and maintaining documentation
- complying with appropriate legislative, heavy vehicle regulatory and procedural requirements relating to heavy vehicle driving
- dealing with and adjusting to diverse driving environments
- delivering information about instructions, procedures and other information relevant to driving a heavy vehicle
- demonstrating road positioning, speed and traffic management skills
- demonstrating slow-speed manoeuvres
- demonstrating time and space management in a range of traffic situations to accommodate other road users
- engaging and motivating learner drivers
- guiding and controlling a vehicle while instructing a learner driver
- identifying hazards and human factors that may impact on driving situations and implementing responsive safe heavy vehicle driving practices
- implementing contingency plans
- implementing work health and safety (WHS)/occupational health and safety (OHS) requirements and practices when:
  - conducting prestart-up checks
  - anticipating and identifying hazards
  - minimising, controlling or eliminating hazards
  - observing and interpreting learner driver behaviour that may put people at risk
- locating and complying with appropriate legislative, regulatory and procedural requirements

- making correct response judgements
- maintaining personal skill development
- maintaining records of learner progress
- managing time effectively to:
  - ensure all learning objectives are covered
  - pace learning
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring learner driver progress by:
  - assessing learner driver interaction with others
  - identifying learner driver concerns
  - monitoring learner driver acquisition of new skills, knowledge and competency requirements
  - recognising learner driver readiness to take on new skills and tasks
- monitoring vehicle performance and taking appropriate action, as required
- negotiating complex traffic and road conditions
- obeying road rules, making safe decisions in stressful situations, and instructing learner drivers to take appropriate action
- observing and interpreting the driving behaviour of others
- reading and analysing learner driver information
- reading and following learning programs and plans
- recognising and interpreting road signs and signals, and implementing pertinent action to enable safe heavy vehicle driving
- reporting promptly and/or rectifying identified problems, faults or malfunctions
- responding appropriately to cultural differences in the workplace
- teaching, facilitating learning and demonstrating skills in the development of safe heavy vehicle driving behaviours, using a learner-centred approach
- using relevant state/territory driver licensing and testing standards
- using verbal and non-verbal communication techniques to:
  - ask relevant and appropriate questions
  - demonstrate skills
  - listen
  - provide explanations
  - provide clear information
- working effectively with learner drivers by:
  - establishing trust
  - maintaining a calm demeanour
  - maintaining appropriate relationships
  - maintaining tolerance
  - providing constructive feedback
  - recognising and being sensitive to individual difference and diversity

- using appropriate body language
- working collaboratively with other road users when driving a heavy vehicle.

## Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- adult learning principles
- barriers to learning, including motivation, attitude, cognitive behaviours, positive and negative outcomes of prior learning, language and other specific needs
- causes and effects of unsafe heavy vehicle driving practices
- cognitive skills, motivation and behaviours related to low-risk heavy vehicle driving
- content and requirements of relevant learning program and/or training plan
- content of learning resources and learning materials
- contributing factors that could lead to accidents, such as:
  - age, experience, drugs, alcohol, medication, road conditions, fatigue and time of day
  - driver values, emotions, limitations and personal needs
  - emotional factors, driver's own behaviours, opinions, beliefs and driver's operation at high levels of risk
  - speed, space, vision, road conditions, vehicle condition and environmental conditions
- different load restraints that apply to different load types, weights, heights, lengths and widths
- diverse range of training methods and scenarios to meet individual learner needs
- effects of drugs, medication and alcohol on safe heavy vehicle driving ability
- effects of stress and fatigue on safe heavy vehicle driving ability
- emergency management plans and procedures
- factors involved in controlling a heavy vehicle at different speeds, and under variable road and weather conditions
- higher-order skills necessary for driving safely including:
  - hazard recognition in relation to hazard perception, response and anticipation
  - correct response decision making
  - multi-tasking
- heavy vehicle operation and control including:
  - cabin drill
  - managing accelerator
  - managing brakes
  - managing steering
  - starting, moving off, shutting down and securing
- impact of different driving environments
- importance of observation and attention as they relate to driving heavy vehicles
- learner driver characteristics and needs

- learning principles and learning styles
- low-risk driving behaviours including:
  - creating and maintaining crash avoidance space
  - protecting crash avoidance space
  - obeying road rules and directions
- management processes and recording procedures for heavy vehicle collisions
- motivation and attitudinal issues as they relate to driving heavy vehicles
- national heavy vehicle regulations
- penalties and consequences of driving offences
- principles of risk management and road safety
- proactive and responsible driving behaviours
- records of learner progress that need to be maintained
- relevant road rules and traffic safety legislation including:
  - alcohol and drugs
  - driver licensing
  - heavy vehicle registration
  - heavy vehicle standards
- relevant state/territory driver licensing authority driver licensing and testing standards
- relevant work health and safety (WHS)/occupational health and safety (OHS) and environmental procedures and regulations including:
  - relevant policies and procedures for hazard identification, risk assessment, reporting requirements, safe use of equipment and emergency management
  - responsibilities of heavy vehicle learner driver
  - risk controls for specific learning environments
  - roles and responsibilities of key personnel
- responsibility to other road users
- safe driving strategies
- sources and availability of relevant learning resources and learning materials
- training techniques that enhance learning and when to use them
- types of adverse driving conditions commonly encountered during driving activities
- workplace procedures to be followed in a driving emergency.

## Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

Final assessment must occur in a heavy vehicle typical of the class used in industry and on a variety of road conditions.

Resources for assessment must include:

- a range of relevant exercises, case studies and/or simulations
- relevant materials, tools, equipment and personal protective equipment (PPE) currently used in industry
- applicable documentation including workplace procedures, regulations, codes of practice and operation manuals
- suitable heavy vehicle that meets the class required.

## Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851>