



Australian Government

Assessment Requirements for TLIC4070 Tow a disabled heavy vehicle

Release: 1

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Modification History

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:

- applying precautions and required actions to minimise, control or eliminate identified hazards
- applying signage in accordance with legislative requirements
- checking recovery equipment visually and stowing appropriately
- conducting an equipment check of heavy recovery ancillary equipment
- conforming to industry and work health and safety (WHS)/occupational health and safety (OHS) standards
- driving and operating recovery vehicle in accordance with legislative requirements
- implement contingency plans
- interconnecting brakes and lights from recovery vehicle to disabled vehicle in accordance with legislative requirements
- isolating fault/s to componentry engine, differential, gearbox, chassis
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring and anticipating traffic hazards and taking appropriate action
- operating and adapting to differences in equipment in accordance with operating procedures
- positioning vehicle at an incident correctly
- selecting and using required personal protective equipment including:
 - gloves
 - safety headwear and footwear
 - safety glasses
 - two-way radio
 - protective clothing
 - high visibility clothing
 - eye wash kit
- servicing heavy recovery vehicle equipment in terms of maintenance schedule and standard operating procedures
- using communications equipment in a recovery situation
- working collaboratively with others
- working systematically with required attention to detail without injury to self or others, or

damage to goods or equipment.

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:

- applicable state/territory legislative procedures and codes including:
 - environmental protection legislation and regulations
 - fatigue management regulations
 - roads and traffic authority driving regulations and licence or permit requirements for operating heavy vehicles on unsealed roads
 - road rules
 - WHS/OHS legislation
- appropriate hook-up and unhook processes when towing disabled vehicles including:
 - road registered vehicle with a mechanical failure
 - registrable vehicle with a mechanical failure
 - vehicle as described in legislation
- distinguishing features of different types of registrable heavy transport vehicles including:
 - heavy combination
 - heavy rigid
 - light rigid
 - medium rigid
 - multi-combination
 - special circumstance vehicle
- documentation and records including:
 - relevant Australian Standards and certification requirements
 - relevant internal data entry books, including logbooks, data sheets and load sheets
 - transport emergency response plan (TERP)
 - transport regulations as they apply to the enterprise, including local authority regulations and procedures
 - workplace policies and procedures
- major components of modern heavy vehicles, including engine, transmission, differential and braking systems

- manufacturer guidelines for operating towing equipment
- manufacturer guidelines for recovering vehicles and equipment
- procedures for using communications systems effectively
- relevant persons of authority and their roles
- risk assessment procedures to identify hazards and potential hazards
- techniques for driving safely when towing, with regard to mass and dimension, and other road users
- vehicle pre-trip equipment checks and preparation.

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the *Standards for Registered Training Organisations* current at the time of assessment.

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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 ensure access to:

- a recovery vehicle that is consistent with current industry standards for a heavy recovery vehicle
- a vehicle that can be used as a disabled vehicle for the purposes of assessment
- relevant material, tools, equipment and personal protective equipment currently used in industry
- relevant regulatory and equipment documentation that impacts on work activities.

Simulation is not suitable for final assessment of this unit.

Links

Companion Volume implementation guides are found in VETNet -

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