



Australian Government

Assessment Requirements for TLID3027 Prepare for transport of dangerous goods

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 fatigue management knowledge and techniques
- applying hierarchy of hazard control
- assessing operational suitability of equipment and vehicles for dangerous goods transportation
- communicating effectively with others
- completing relevant documentation
- determining required permits
- estimating mass, volume and special requirements of load
- estimating weight and dimensions of load and special requirements
- identifying and correctly using equipment required to load dangerous goods
- identifying goods coding, markings and emergency information panels for mode of transport/storage selected
- identifying hazards and applying precautions and required action to minimise, control or eliminate identified hazards
- identifying hazards and planning work to minimise risks
- implementing contingency plans
- interpreting and following operational instructions and prioritising work
- maintaining workplace records and documentation including completion of dangerous goods declaration
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring work activities in terms of planned schedule
- operating and adapting to differences in equipment in accordance with operating procedures
- operating electronic communications equipment to required protocol
- reading and interpreting relevant instructions, procedures, information and signs
- reporting and/or rectifying identified problems promptly, in accordance with regulatory requirements and workplace procedures
- selecting and using required personal protective equipment conforming to industry and work health safety (WHS)/occupational health and safety (OHS) standards

- selecting appropriate equipment and work systems to enable safe, efficient work
- 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:

- current Australian Dangerous Goods (ADG) Code
- housekeeping standards and procedures
- methods of securing a vehicle following loading of dangerous goods
- problems that may occur when preparing to transport dangerous goods and action that should be taken to prevent or solve these problems
- relevant permit and licence requirements
- relevant state/territory mass and loading regulations for vehicles transporting dangerous goods
- risks when transporting dangerous goods and related precautions to control the risk
- WHS/OHS procedures and guidelines for transporting dangerous goods
- workplace procedures and policies for preparing dangerous goods.

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 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.

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.

Resources for assessment include:

- a range of relevant exercises, case studies and/or simulations
- applicable documentation including workplace procedures, regulations, current ADG Code, codes of practice and operation manuals
- relevant materials, tools, equipment and personal protective equipment currently used in industry.

Links

Companion Volume implementation guides are found in VETNet -

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