



**Australian Government**

# **Assessment Requirements for TLID4050 Discharge a dangerous goods tanker**

**Release: 1**

# Assessment Requirements for TLID4050 Discharge a dangerous goods tanker

## 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 correct methods for ascending and descending a tanker ladder
- completing documentation required for discharging a dangerous goods tanker including:
  - dangerous goods shipping documentation, current Australian Dangerous Goods (ADG) Code
  - transport regulations as they apply to the enterprise, including local authority regulations and procedures
  - relevant Australian Standards and certification requirements
  - workplace policies and procedures
  - relevant internal data entry books, including logbooks, data sheets and load sheets
- connecting transfer equipment
- identifying and interpreting containers and goods coding, markings and emergency information panels for mode of transport/storage selected
- reading and interpreting relevant instructions, procedures, information and signs
- using emergency equipment including:
  - emergency shutdown controls
  - evacuation controls
  - eye wash equipment and safety showers
  - fire extinguishers
  - spill control equipment
- using personal protective equipment and safety measures including:
  - chemical resistant gloves
  - communication devices
  - evacuation controls
  - high visibility clothing and safety vest
  - intrinsically safe, full cover protective clothing
  - safety headwear and footwear
  - safety glasses.

## 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 legislative procedures and codes
  - current ADG Code
  - environmental protection legislation and regulations
  - fatigue management regulations
  - relevant state/territory roads and traffic authority driving regulations and licence or permit requirements for operating heavy vehicles on unsealed roads
  - road rules
  - work health and safety (WHS)/occupational health and safety (OHS) legislation
- characteristics of various classes of explosives and dangerous goods relevant to handling the class of explosives and dangerous goods concerned
- compatibility of various types of explosives and dangerous goods
- control operation
- relevant WHS/OHS and environmental procedures and regulations
- risks and hazards when loading, unloading and handling explosives and dangerous goods, and related precautions to control the risks
- workplace procedures and policies for loading and unloading explosives and 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

Practical assessment must be in an appropriate vehicle such as:

- AB-Quad
- B-Double combinations

- B-Triple
- rigid vehicle
- road train combinations
- semi combinations
- truck and dog combinations.

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, codes of practice and operation manuals
- relevant materials, tools, equipment and personal protective equipment currently used in industry
- vehicle as listed above.

## **Links**

Companion Volume implementation guides are found in VETNet -

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