



Australian Government

Assessment Requirements for TLIC0002 Operate fuel tanker

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, performance criteria and range of conditions on at least one occasion and include:

- applying precautions and required actions to minimise, control or eliminate identified hazards
- communicating effectively with others in the workplace
- completing documentation relating to operating a fuel tanker
- completing post-delivery activities
- correctly positioning a fuel tanker when loading and unloading
- discharging fuel using gravity, pressure and suction methods
- identifying tanker and product compatibility
- identifying product correctly, and placarding fuel tanker accordingly
- implementing contingency plans
- interpreting and following operational instructions and prioritising work
- loading fuel
- meeting customer requirements when delivering fuel to customer site
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring and anticipating traffic hazards and taking appropriate action
- monitoring performance of tanker, its trailers and its equipment and taking appropriate action as required
- operating and adapting to differences in equipment in accordance with standard operating procedures
- preparing a route to maximise safety and efficiency, and to meet organisational route requirements
- reading and interpreting relevant instructions, procedures, information and signs
- safely unloading fuel at a customer site
- selecting and using required personal protective equipment, conforming to industry and work health and safety (WHS)/occupational health and safety (OHS) standards
- undertaking a pre-trip inspection of a fuel tanker
- using eco-driving techniques when operating a fuel tanker
- working collaboratively with others when operating fuel tankers
- 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, performance criteria and range of conditions and include knowledge of:

- causal factors of fuel tanker accidents and incidents
- effects of weight distribution on load behaviour and vehicle stability
- efficient driving techniques and eco-driving considerations
- factors involved in trip preparation
- factors that may cause traffic delays and diversions, and related action that can be taken
- fatigue management strategies
- how to select and use required personal protective equipment, conforming to industry and WHS/OHS standards
- procedures to be followed in a driving emergency and response to an emergency using a company transport emergency response plan (TERP)
- properties of fuel to be carried
- relevant dangerous goods (DG) information for using fuel tankers
- relevant legislation and industry workplace procedures for transporting fuel
- relevant organisational requirements including policies and procedures
- relevant state/territory roads and traffic authority road rules, regulations, permit and licence requirements
- relevant WHS/OHS and environmental procedures and regulations relating to fuel tanker operations
- techniques and procedures for loading and unloading a fuel tanker safely
- techniques for safe delivery of fuel to a customer site
- techniques to continually identify and mitigate environmental risks
- workplace documentation
- workplace driving and operational instructions
- working at heights procedures for fuel tanker drivers.

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.

Assessment must occur in workplace operational situations, with the exception of Element 9; due to workplace health and safety risks, assessment of Element 9 must occur using simulations in workplace operational situations.

Practical assessment must be undertaken using a fuel tanker that meets all industry compliance and/or licensing requirements.

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:

- eye wash kit, fire extinguisher, torch, chemical resistant gloves, spill kit, and personal protective equipment currently used in industry
- workplace procedures, current ADG Code, emergency procedure guides, emergency response documentation, shipping documentation, TERP.

A simulator is not suitable for final assessment of this unit of competency.

This unit may be assessed with the following unit/s:

- TLID4048 Top load a dangerous goods tanker
- TLID4049 Bottom load a dangerous goods tanker.

Links

Companion Volume implementation guides are found in VETNet -

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