



Australian Government

Assessment Requirements for TLIC0003 Operate LP gas tanker

Release: 2

Assessment Requirements for TLIC0003 Operate LP gas tanker

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

- applying correct placarding for product being loaded
- applying precautions and required action to minimise, control or eliminate identified hazards
- applying techniques for loading and unloading a liquid petroleum (LP) gas tanker
- communicating effectively with others
- completing relevant documentation
- identifying eco-driving techniques
- identifying volume of goods
- implementing contingency plans
- interpreting and following operational instructions and prioritising work
- making accurate estimates of product volume in loading and unloading situations
- meeting customer requirements when delivering LP gas 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 vehicle, trailers and equipment, and taking appropriate action as required
- operating and adapting to differences in equipment in accordance with operating procedures
- reading and interpreting relevant instructions, procedures, information and signs
- selecting and using required personal protective equipment (PPE) conforming to industry and work health and safety (WHS)/occupational health and safety (OHS) standards
- 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, performance criteria and range of conditions and include knowledge of:

- causal factors of LP gas 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 actions that can be taken
- fatigue management strategies
- procedures to be followed in a driving emergency and in response to an emergency using a company transport emergency response plan (TERP)
- relevant dangerous goods (DG) information for operating an LP gas tanker
- relevant legislation and workplace procedures for transporting LP gas
- relevant state/territory road and traffic authority road rules, regulations, permits and licence requirements
- relevant WHS/OHS and environmental procedures
- safe delivery of LP gas to a customer site
- techniques and procedures for loading and unloading an LP gas tanker safely
- techniques to continually identify and mitigate environmental risks
- workplace documentation
- workplace driving and operational instructions.

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 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 with an LP gas 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 must include:

- eye wash kit, fire extinguisher, torch, chemical resistant gloves, and other PPE currently used in industry
- workplace procedures, current ADG Code, emergency procedure guides, emergency response

documentation, shipping documentation and TERP.

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

Links

Companion Volume Implementation Guides are found in VETNet -

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