



Australian Government

TLIC3085 Operate a liquid waste collection vehicle

Release: 1

TLIC3085 Operate a liquid waste collection vehicle

Modification History

Release 1. This is the first release of this unit of competency in the TLI Transport and Logistics Training Package.

Application

This unit involves the skills and knowledge required to operate a liquid waste collection tanker (the 'vehicle').

It includes following safety requirements, loading product into vehicle, unloading product and completing documentation.

These vehicles can be used to collect septic waste, grease trap waste and industrial liquid wastes.

Vehicle must be operated in compliance with relevant state/territory and traffic authority vehicle licence requirements and regulations.

Vehicle is operated with limited or no supervision, with accountability and responsibility for self and others in achieving the prescribed outcomes.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Not applicable.

Competency Field

C – Vehicle Operation

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Follow safety requirements

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

- 1.1 Operator and third party safety is maintained in accordance with organisational, manufacturer and legislative requirements

- 1.2 Safe work area controls are implemented in accordance with organisational and waste generator requirements
- 1.3 Vehicle is positioned on stable ground to ensure vehicle safety and stability for loading in accordance with organisational and manufacturer requirements
- 1.4 Vehicle controls are checked and operated in accordance with organisational and manufacturer requirements
- 1.5 Appropriate safety items are selected, used and re-stowed in accordance with organisational and manufacturer requirements
- 1.6 Hazards are identified, risks are assessed and control measures are implemented
- 1.7 Defective equipment is reported in accordance with organisational and manufacturer requirements

2 Load product into vehicle

- 2.1 Pit and trap lids/hatches are opened and removed in accordance with organisational and waste generator requirements
- 2.2 Vehicle is checked for readiness to operate in accordance with organisational and manufacturer requirements
- 2.3 Provided documentation is used to determine collection location
- 2.4 Product streams are checked before loading, incorrect product streams are identified and appropriate action is taken in accordance with organisational requirements
- 2.5 Product stream is transferred into vehicle tank via hoses in accordance with organisational, manufacturer and legislative requirements
- 2.6 Blockages are cleared and non-compliant product is reported in accordance with organisational, manufacturer and legislative requirements
- 2.7 Load volumes are monitored to ensure gross vehicle mass (GVM) is not exceeded and excess product is unloaded to an approved point as required
- 2.8 Hoses and surrounding areas are cleaned and cleared in accordance with organisational and manufacturer requirements

- 2.9 Hoses are returned to transit position, pit and trap lids/hatches at waste generators premises are put back in place and secured, and vehicle hatches and vents are closed
- 3 Unload product and complete documentation**
- 3.1 Vehicle is positioned for unloading on level, stable ground to ensure vehicle safety and stability in accordance with site, organisational, manufacturer and legislative requirements
- 3.2 Waste liquid is discharged via vacuum, pressure or gravity feed in accordance with organisational, manufacturer and legislative requirements
- 3.3 Tanker is cleaned in accordance with organisational and manufacturer requirements
- 3.4 Return of equipment used to transit position is ensured
- 3.5 Documentation for unloaded product is completed in accordance with organisational, manufacturer and legislative requirements

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions can be found in the Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to TLIC3085A Operate a liquid waste collection vehicle.

Links

Companion Volume implementation guides are found in VETNet -

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