



Australian Government

TLIC3088 Operate a roll on/roll off collection vehicle

Release: 1

TLIC3088 Operate a roll on/roll off 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 roll on/roll off or RoRo, also known as dino or hook lift, collection vehicle (the 'vehicle').

It includes following safety requirements, loading product bin onto vehicle, unloading product from vehicle and completing documentation, unloading product bin from vehicle.

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 Vehicle controls are checked and operated in accordance with organisational and manufacturer

requirements

- 1.3 Vehicle cleaning and non-technical maintenance is undertaken in accordance with organisational and manufacturer requirements
- 1.4 Safety items are used and stored in accordance with organisational and manufacturer requirements
- 1.5 Hazards are identified, risks are assessed and control measures are implemented
- 1.6 Defective equipment is reported in accordance with organisational and manufacturer requirements

2 Load product bin onto vehicle

- 2.1 Vehicle is made ready to operate in accordance with organisational and manufacturer requirements
- 2.2 Product streams to be collected are identified
- 2.3 Documentation provided is used to determine locations to collect product
- 2.4 Prior to (manual tarping) or after (automated tarping) loading product bin onto vehicle, load cover is determined
- 2.5 Product bin is loaded onto vehicle in accordance with organisational, manufacturer and legislative requirements
- 2.6 Product bin is secured to vehicle in accordance with organisational, manufacturer and legislative requirements
- 2.7 Product is removed from ground and no product is left on lifting equipment, vehicle or vehicle body
- 2.8 Prior to travel, load covers are tied down in accordance with organisational, manufacturer and legislative requirements

3 Unload product from vehicle and complete relevant documentation

- 3.1 Vehicle is positioned on level, stable ground to ensure vehicle safety and stability when unloading
- 3.2 Vehicle is positioned to allow unloading, in accordance with site, organisational, manufacturer and legislative requirements
- 3.3 Load covers (tarps) are removed in accordance with

organisational, manufacturer and legislative requirements

3.4 Unloading equipment is operated in accordance with organisational, manufacturer and legislative requirements

3.5 Return of equipment used to transit position is ensured

3.6 Documentation for unloaded product is completed in accordance with organisational, manufacturer and legislative requirements

4 Unload product bin from vehicle

4.1 Vehicle is positioned on level, stable ground to ensure vehicle safety and stability when unloading

4.2 Vehicle is positioned to allow unloading, in accordance with site, organisational, manufacturer and legislative requirements

4.3 Unloading equipment is operated in accordance with organisational, manufacturer and legislative requirements

4.4 Return of equipment used to transit position is ensured

4.5 Documentation for unloaded product bin 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 TLIC3088A Operate a roll on/roll off collection vehicle.

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for TLIC3088 Operate a roll on/roll off collection vehicle

Modification History

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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 appropriate techniques for loading and unloading vehicle
- applying precautions and required action to minimise, control or eliminate identified hazards
- covering/tarpping product bins manually
- identifying load and transport product streams in accordance with organisational, manufacturer and legislative requirements
- interpreting and following operational instructions and prioritising work
- monitoring performance of vehicle and equipment, and taking appropriate action as required
- operating a roll on-roll off collection vehicle across three different workplace job functions
- operating and adapting to differences in equipment in accordance with standard operating procedures
- operating vehicle cabin functions correctly
- reading, interpreting and following relevant instructions, procedures, information and signs
- using correct manual handling techniques when operating vehicle and/or product containers
- working collaboratively with others.

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:

- customer requirements when picking up product or delivering product to a product collection facility factors involved in trip preparation
- factors that may cause traffic delays and diversions
- relevant legislation, and organisational and manufacturer procedures for transporting product in vehicle
- relevant state/territory roads and traffic authority road rules, regulations, permits and licence requirements
- safe pickup and delivery of product to and from site
- vehicle loading and unloading procedures
- workplace documentation
- workplace driving and operational instructions.

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.

As a minimum, assessment must satisfy applicable regulatory requirements, which include requirements in the *Standards for Registered Training Organisations* current at the time of assessment.

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
- a roll on/roll off collection vehicle
- applicable documentation including workplace procedures, regulations, codes of practice and operation manuals
- relevant materials, tools, equipment and personal protective equipment currently used in industry.

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

Links

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