



Australian Government

TLIB2023 Provide sanitation and water services support to passenger transportation units

Release: 1

TLIB2023 Provide sanitation and water services support to passenger transportation units

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 provide sanitation and water services support to passenger transportation units in accordance with workplace and regulatory requirements, in the transport and logistics industry.

It includes planning the decanting and watering of passenger vehicles, carriages or vessels; providing a decanting and watering service; and completing all decanting and watering operations.

Work is performed under some supervision, generally within a team environment.

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

Pre-requisite Unit

Not applicable.

Competency Field

B – Equipment Checking and Maintenance

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Plan decanting and watering of

PERFORMANCE CRITERIA

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

- 1.1 Transport systems vehicles, carriages or vessel type are identified to assess nature and extent of servicing required

passenger vehicles/carriages/vehicles	1.2	Job hazards are identified and required action is taken to minimise, control or eliminate identified hazards
	1.3	Sanitary waste removal and water system refill are planned to ensure minimal inconvenience and delay to customers and services
2 Provide decanting service	2.1	Decanting unit is connected to transport unit waste tanks in accordance operational requirements
	2.2	Transport unit waste is removed to holding tanks in accordance with workplace procedures
	2.3	Decanting unit is disconnected from transport unit and unit is cleaned in accordance with workplace and health and hygiene regulations
3 Provide water service	3.1	Water supply is connected to transport unit water storage tanks in accordance with operational requirements
	3.2	Transport unit water storage tanks are filled in accordance with work health and safety (WHS)/occupational health and safety (OHS) regulations
	3.3	Water supply is disconnected from transport unit and unit is cleaned in accordance with workplace and health and hygiene regulations
4 Complete decanting and watering	4.1	Sanitary waste is removed and stored in accordance with environmental workplace procedures
	4.2	Housekeeping and equipment storage requirements are maintained in accordance with workplace procedures
	4.3	Documentation is completed and proofread in accordance with workplace procedures

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 TLIB2023A Provide sanitation and water services support to passenger transportation units.

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 TLIB2023 Provide sanitation and water services support to passenger transportation units

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 precautions and required action to minimise, control or eliminate hazards
- applying relevant legislation and workplace procedures
- completing relevant documentation
- handling and storing hazardous substances and materials
- interpreting and following operational instructions and prioritising work
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring work activities in terms of planned schedule
- operating and adapting to differences in equipment in accordance with operating procedures
- reading and interpreting relevant instructions, procedures, information, labels and signs
- selecting and safely using relevant equipment and materials
- selecting and using required personal protective equipment conforming to industry and work health and safety (WHS)/occupational health and safety (OHS) standards
- selecting, mixing and applying appropriate cleaning materials
- storing cleaning materials and equipment
- 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 and performance criteria and include knowledge of:

- communication requirements, including radio operation
- current Australian Drinking Water Guidelines (ADWG)
- documentation and record requirements
- equipment, chemicals and materials used and the precautions and procedures that should be implemented in their use
- food safety standards
- housekeeping standards and procedures
- operational work systems, equipment, management and site operating systems for providing sanitation and water services support to passenger transportation units
- problems that may occur when providing sanitation and water services support to passenger transportation units and appropriate action that can be taken to resolve these problems
- site layout
- workplace policies, procedures and guidelines for:
 - discharging/decanting of waste and charging water containers
 - environmental protection
 - providing sanitation and water services support to passenger transportation units
 - sanitary waste storage
 - WHS/OHS.

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
- applicable documentation including workplace procedures, regulations, food safety standards, codes of practice and operation manuals
- relevant materials, tools, equipment and personal protective equipment currently used in industry.

Links

Companion Volume implementation guides are found in VETNet -

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