



Australian Government

TLIB0016 Clean up plant, equipment and worksite

Release: 1

TLIB0016 Clean up plant, equipment and worksite

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 clean up plant, equipment and worksite.

It includes planning and preparing work, arranging the clean-up and disposal/reclamation of material, operating cleaning equipment and mobile plant, finalising the work and restoring the site. Work is undertaken as part of workplace activities across a variety of operational contexts within the transport and logistics industry in accordance with state/territory Acts and regulations, nationally approved compliance codes and/or guidelines and workplace procedures.

Work is performed under minimal 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 and prepare work

PERFORMANCE CRITERIA

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

1.1 Relevant legislative, statutory and workplace requirements and standards are followed

1.2 Details of cleaning requirements are identified by

		instructions, inspections, work orders and schedules
	1.3	Materials and equipment are identified and obtained
	1.4	Work health and safety (WHS)/occupational health and safety (OHS) and related work instructions for controlling risks in the workplace are followed
	1.5	Personal protective equipment (PPE) is checked and correctly used in accordance with established safety practices and procedures
	1.6	Hazardous and required materials to be removed and methods of removal are identified and reported to relevant personnel
2	Arrange clean up and disposal/ reclamation of material	
	2.1	Storage/disposal areas and quarantine zones are identified and followed to ensure safe disposal
	2.2	Salvaged material is removed to storage areas or disposed of in accordance with workplace procedures
	2.3	Protection measures are installed to protect existing worksite
	2.4	Access roads are closed, as required, to prevent unauthorised access to closed site
3	Operate cleaning equipment and mobile plant	
	3.1	Cleaning equipment and mobile plant are operated to worksite and manufacturer requirements
	3.2	Cleaning equipment is cleaned and stored in accordance with workplace procedures
4	Finalise work and restore worksite	
	4.1	Protective measures are removed or checked for integrity to ensure access to correct areas
	4.2	Access roads are opened to permit re-entry
	4.3	Worksite condition is left safe and clean and restored 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 TLI Transport and Logistics Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to TLIB1031 Clean up plant, equipment and worksite.

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 TLIB0016 Clean up plant, equipment and worksite

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Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements and performance criteria on at least one occasion and include:

- adapting to differences in equipment and worksites in accordance with workplace procedures
- applying cleaning agents, sealants and chemicals
- applying precautions and required actions to minimise, control or eliminate hazards that may exist during work activities
- following contingency plans when cleaning up plant, equipment and worksites
- following documentation related to cleaning up plant, equipment and worksites
- following relevant legislation, work health and safety (WHS)/occupational health and safety (OHS) regulations, and workplace procedures
- identifying and reclaiming salvageable materials
- identifying and removing disposable materials
- identifying and reporting hazardous materials
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring and prioritising work activities in terms of planned schedule
- operating relevant mobile plant and equipment
- reading, interpreting and following instructions, procedures, information and signs relevant to cleaning up plant, equipment and worksites
- reporting and/or rectifying identified problems, faults or malfunctions in accordance with regulatory requirements and workplace procedures
- using barriers correctly
- 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 the requirements of the elements and performance criteria and include knowledge of:

- applicable legislated safety requirements, including state/territory Acts, regulations and nationally approved compliance codes and/or guidelines
- applications and characteristics of plant and equipment
- cleaning agents/sealants and their properties and precautions for their use
- cleaning equipment, related materials and their applications
- hazards that may exist when cleaning up plant, equipment and worksites and ways of controlling the risks involved
- manufacturer instructions for servicing and cleaning equipment
- potential problems when cleaning up plant, equipment and worksites, and solutions
- relevant recording and documentation requirements
- relevant workplace procedures for cleaning up plant, equipment and worksites.

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 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 must include access to:

- a range of relevant exercises, case studies and/or simulations
- relevant and appropriate materials, tools, equipment and personal protective equipment (PPE) currently used in industry
- applicable documentation, including legislation, regulations, codes of practice, workplace procedures and operation manuals.

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