



Australian Government

TLIF1009 Conduct cleaning operations in enclosed spaces

Release: 1

TLIF1009 Conduct cleaning operations in enclosed spaces

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 conduct cleaning operations in enclosed spaces.

It includes identifying risks, planning cleaning operations and cleaning the required enclosed space in accordance with safety regulations, procedures and operational requirements.

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

F – Safety Management

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Identify risks and plan operation

PERFORMANCE CRITERIA

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

- 1.1 Cleaning operation requirements are assessed
- 1.2 Potential risks or hazards to self, the environment or others are identified
- 1.3 Relevant information including workplace procedures and health & safety codes are identified, read and clarified as required

2 Clean required enclosed space

- 1.4 Cleaning and personal protective equipment and consumables are identified
- 1.5 Requirements are assembled in accordance with national regulations, standards, safety codes and workplace procedures
- 1.6 Work is planned identifying critical parameters of the work
- 2.1 Unauthorised persons are removed from the work area
- 2.2 Engineering and personal safety equipment is used
- 2.3 Unwanted labels are removed
- 2.4 Cleaning products are mixed in accordance with manufacturer's and workplace instructions as required
- 2.5 Containers are swept out and washed so that mud, grime and residue from products stored in the containers are removed
- 2.6 Security of chemicals and equipment is maintained
- 2.7 Run-off is contained and waste is disposed of in accordance with local laws and workplace procedures
- 2.8 Relevant documentation is completed
- 2.9 Equipment used for the process is checked and stored
- 2.10 Worksite is checked and returned to operational status

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 TLIF1009A Conduct cleaning operations in enclosed spaces.

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 TLIF1009 Conduct cleaning operations in enclosed spaces

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 precautions and required action to minimise, control or eliminate hazards that may exist when conducting cleaning procedures in enclosed spaces
- communicating and working effectively with others when conducting cleaning procedures in enclosed spaces
- completing documentation related to conducting cleaning procedures in enclosed spaces
- following routine servicing procedures for cleaning tools and equipment
- identifying and correctly using equipment, emergency equipment and cleaning materials
- implementing contingency plans when conducting cleaning procedures in enclosed spaces
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring and prioritising work activities in terms of planned schedule
- operating and adapting to differences in equipment in accordance with standard operating procedures
- reading, interpreting and applying relevant legislation, processes and workplace procedures for carrying out cleaning operations in enclosed spaces
- selecting and using required personal protective equipment conforming to industry and work health and safety (WHS)/occupational health and safety (OHS) standards
- 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 include knowledge of:

- Critical parameters for cleaning operations in enclosed spaces include:
 - emergency precautions, tests and procedures
 - evacuation and rescue procedures
 - precautions for self, others and work area
 - relevant workplace procedures to be followed
 - sequence of operations
 - workplace personnel
- maintenance procedures for cleaning equipment
- procedures for carrying out tests for contaminant gases in enclosed spaces prior to performing cleaning operations
- relevant industrial regulations and requirements
- relevant WHS/OHS regulations, codes and guidelines concerning cleaning operations in enclosed spaces
- risks when carrying out cleaning operations in enclosed spaces and related precautions to control these risks
- site layout and obstacles
- workplace procedures and policies for carrying out cleaning operations in enclosed spaces.

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.

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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 other simulations
- relevant and appropriate materials, tools, equipment and personal protective equipment currently used in industry
- applicable documentation including workplace procedures, regulations, codes of practice and operations manuals.
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