



Australian Government

TLID0024 Identify and document explosives or dangerous goods

Change log

Section	Comment (major change)												
Title	Changed to better reflect content												
Application	Updated to reflect content and current regulatory references												
Pre-requisite Unit	No Change												
Elements and Performance Criteria	Element 3 and 4 merged Element title updated to better reflect content Performance criteria rewritten in active voice Performance criteria reviewed and minor amendments with no change to unit outcomes												
Foundation Skills	Foundation skills information about unit has been added to a new TLI Foundation Skills Companion Volume <table><tr><th>Australian Core Skills Framework</th><th>Learning</th><th>Reading</th><th>Writing</th><th>Oral Comm</th><th>Numeracy</th></tr><tr><td></td><td>3</td><td>3</td><td>3</td><td>-</td><td>2</td></tr></table> Digital Skills (DigComp 3.0) Basic: CS3.4.04: Represent simple sequences symbolically, interpret simple symbolic sequences, and give basic instructions to a computer to perform simple tasks Basic: CS5.1.03: Identify common technical issues and follow instructions to help to solve them. Int: CS3.2.07: Modify or transform digital textual, numeric or visual representations to effectively and accurately convey the meaning of data and information.	Australian Core Skills Framework	Learning	Reading	Writing	Oral Comm	Numeracy		3	3	3	-	2
Australian Core Skills Framework	Learning	Reading	Writing	Oral Comm	Numeracy								
	3	3	3	-	2								
Range of Conditions	Removed. No longer a mandatory field												
Performance Evidence	Performance Evidence reviewed and amended with no change to unit outcomes												
Knowledge Evidence	Knowledge Evidence reviewed and amended with no change to unit outcomes												
Assessment Conditions	Minor amendments to wording												
If no major change in any section	Text clarified without changing requirements												

TLID0024 Identify and document explosives or dangerous goods

Modification History

Release	Comments
1	This unit of competency was first released in TLI Transport and Logistics Training Package Release 17.0.

Application

This unit involves the skills and knowledge required to identify and document explosives or dangerous goods.

It includes assessing handling and documenting explosives or dangerous goods. This includes ensuring compliance with applicable codes, classification and labelling systems required by relevant Australian state/territory regulators and authorities concerned with the carriage of explosives and dangerous goods.

Work is performed under limited or minimum supervision.

Licensing/Regulatory Information

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

Pre-requisite unit(s)

Not applicable.

Competency field(s)

D - Load Handling

Unit sector(s)

Transport and Logistics

Elements and Performance Criteria

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

1	Assess explosives/dangerous goods	1.1	Check load for explosives or dangerous goods in accordance with applicable dangerous goods regulation and codes
		1.2	Verify classification, type and subsidiary risk using applicable code/s and labels
		1.3	Identify load hazards from labels and safety data sheets (SDS), apply required control measures and confirm applicable emergency procedures
2	Handle explosives or dangerous goods	2.1	Handle and load/unload identified explosives or dangerous goods in accordance with applicable dangerous goods codes, regulation and Load Restraint Guide
		2.2	Identify appropriate personal protective equipment (PPE) when handling explosives or dangerous goods in accordance with class, subsidiary risk, SDS information and emergency procedures guide
		2.3	Follow segregation procedures for class and subsidiary risk when loading/storing explosives or dangerous goods
3	Ensure compliant labelling and documentation of explosives or dangerous goods	3.1	Confirm all packages and/or containers are labelled with class and subsidiary risk information, in accordance with applicable dangerous goods regulation and codes
		3.2	Check dangerous goods declaration with manifest and other shipping documents
		3.3	Placard vehicles carrying explosives or dangerous goods in accordance with applicable dangerous goods regulation and codes
		3.4	Confirm required transport documentation has been completed in compliance with applicable dangerous goods regulation and codes

Foundation skills

Foundation Skills essential to successful completion of this unit are mapped to the Australian Core Skills Framework (ACSF) and the European Digital Competence Framework (DigComp)

3.0). Further information is available in the TLI Training Package Foundation Skills Companion Volume.

Range of conditions

Not Applicable.

DRAFT

Assessment Requirements for TLID0024 Identify and document explosives or dangerous goods

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 and include:

- Identifying and documenting explosives or dangerous goods in accordance with applicable regulations and codes including:
 - locating, interpreting, and applying relevant codes, regulations, instructions, procedures, WHS/OHS information and signs
 - identifying explosives and dangerous goods from labels
 - interpreting safety data sheets (SDS), coding, markings, emergency information panels and other information, including for the mode of transport and/or storage
 - selecting appropriate PPE
 - correctly handling explosives or dangerous goods
 - segregating and placarding loads
 - confirming correct marking or labelling of explosives and dangerous goods
 - completing relevant documentation

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:

- Australian explosives and dangerous goods codes and state and/or territory regulations for identifying, labelling and handling, explosives or dangerous goods
- applicable Load Restraint Guide
- characteristics of explosives and dangerous goods relevant to handling and transport
- regulatory requirements for identifying and labelling explosives and dangerous goods
- compatibility of various types of explosives and dangerous goods and segregation requirements and procedures
- risks and hazards when loading, unloading, and handling explosives and dangerous goods, related precautions to control the risk, and applicable emergency procedures
- WHS/OHS procedures and guidelines concerning lifting and moving loads
- Explosives or dangerous goods documentation requirements

Assessment Conditions

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 placards, labelling, materials, tools, equipment and PPE currently used in industry
- applicable legislation, regulations, dangerous goods codes and operation manuals.

Mandatory Workplace Requirements

Assessment of performance evidence may be in a workplace setting or an environment that accurately represents a real workplace.

Unit Mapping Information

Previous Code and Title	Equivalence	Comments
TLID3015 Identify and label explosives/dangerous goods	Equivalent	

Links

Companion volumes, including implementation guides, are found on the national training register - <https://training.gov.au/training/details/TLI>.