



Australian Government

TLID3015 Identify and label explosives/dangerous goods

Release: 3

TLID3015 Identify and label explosives/dangerous goods

Modification History

Release 3. This is the third release of this unit of competency in the TLI Transport and Logistics Training Package.

- Minor grammatical change to unit Application
- Minor grammatical change to Knowledge Evidence.

Release 2. This is the second release of this unit of competency in the TLI Transport and Logistics Training Package.

- Minor changes to unit Application
- Minor changes to Performance Criteria
- Minor changes to Performance Evidence
- Minor changes to Knowledge Evidence
- Minor changes to Assessment Conditions.

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 identify and label explosives and/or dangerous goods.

It includes assessing, handling and labelling explosives and/or dangerous goods, and complying with all required documentation in accordance with relevant Australian state/territory regulators and authorities concerned with the carriage of explosives and dangerous goods.

This includes the current Australian Dangerous Goods (ADG) Code, Australian Code for the Transport of Explosives by Road and Rail (AE Code), Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and workplace procedures.

Work is performed under limited or minimum supervision.

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

Pre-requisite Unit

Not applicable.

Competency Field

D – Load Handling

Unit Sector

Not applicable.

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 Load is checked for explosives and/or dangerous goods in accordance with relevant codes and government regulations
	1.2 Types of explosives and/or dangerous goods are identified from labels, current ADG and/or AE Code declarations and placarding, in accordance with workplace procedures, and all required actions are taken to ensure compliance with relevant government regulations and current ADG and/or AE Code, as required
	1.3 Load hazards are identified from labels and safety data sheets (SDS)/material safety data sheets (MSDS) and required actions taken to minimise, control or eliminate identified hazards
2 Handle explosives/dangerous goods	2.1 Identified explosives and/or dangerous goods are handled and loaded/unloaded in accordance with regulatory requirements, codes, National Transport Commission (NTC) Load Restraint Guide and workplace procedures
	2.2 Appropriate personal protective equipment (PPE) is used when handling explosives and/or dangerous goods in accordance with class, subsidiary risk and SDS/MSDS information
	2.3 Identified hazards posed by explosives and/or dangerous goods concerned are taken into account when handling different types of load
	2.4 When loading/storing explosives and/or dangerous goods, segregation procedures are followed in accordance with class and subsidiary risk information
3 Label explosives/dangerous goods	3.1 All packages and/or containers are labelled with class and subsidiary risk information, in accordance with current ADG Code and/or AE Code and workplace procedures, as required

- 3.2** Dangerous goods declaration is included with manifest and other shipping documents
 - 3.3** Vehicles carrying explosives and/or dangerous goods are placarded in accordance with current ADG Code and/or AE Code, as required
- 4 Complete documentation**
 - 4.1** Required transport documents are confirmed
 - 4.2** All required transport documents are completed in accordance with current ADG Code and/or AE Code and workplace procedures, as required

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 TLID3015A Identify and label explosives/dangerous goods.

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 TLID3015 Identify and label explosives/dangerous goods

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- Minor changes to Performance Evidence
- Minor changes to Knowledge Evidence
- Minor changes to Assessment Conditions.

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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:

- applying precautions and required actions to minimise, control or eliminate identified hazards
- completing relevant documentation
- correctly marking and/or labelling explosives and dangerous goods
- handling explosives and/or dangerous goods in accordance with regulatory requirements, codes, National Transport Commission (NTC) Load Restraint Guide and workplace policy, as required
- identifying explosives and dangerous goods from labels in accordance with regulatory requirements and practices
- identifying hazards from labels of explosives and dangerous goods
- interpreting and following operational instructions and prioritising work
- interpreting safety data sheets (SDS)/material safety data sheets (MSDS), containers and goods coding, markings and other information describing explosives and dangerous goods, including emergency information panels for mode of transport and/or storage selected
- locating, interpreting, and applying relevant codes and regulations
- reading and interpreting relevant instructions, procedures, information and signs
- selecting and using required personal protective equipment (PPE) conforming to industry and work health 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 the requirements of the elements and performance criteria and include knowledge of:

- characteristics of explosives and dangerous goods relevant to handling and transport
- compatibility of various types of explosives and dangerous goods
- housekeeping standards and procedures
- relevant Australian and state and/or territory regulations and codes for identifying and labelling explosives and dangerous goods, including the current Australian Dangerous Goods (ADG) Code, Australian Code for the Transport of Explosives by Road and Rail (AE Code) and Globally Harmonised System of Classification and Labelling of Chemicals (GHS)
- risks and hazards when loading, unloading, and handling explosives and dangerous goods, and related precautions to control the risk
- WHS/OHS procedures and guidelines concerning lifting and moving loads
- regulatory procedures for identifying and labelling explosives and dangerous goods.

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 PPE currently used in industry
- applicable documentation including legislation, regulations, current ADG Code and/or AE Code, codes of practice, GHS, workplace procedures and operation manuals.

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