



**Australian Government**

# **TLIF4065 Ensure compliance with Australian Dangerous Goods Code**

**Release: 2**

# TLIF4065 Ensure compliance with Australian Dangerous Goods Code

## Modification History

**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 ensure compliance with Australian Dangerous Goods (ADG) Code.

It includes ensuring responsibilities for handling and transporting dangerous goods are defined, managing performance, controlling risks, maintaining records and evaluating effectiveness.

The unit generally applies to those who lead others individually or in teams.

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 Ensure responsibilities for handling dangerous goods are defined**

**2 Manage performance and control risks**

**3 Maintain records**

**4 Evaluate effectiveness**

### PERFORMANCE CRITERIA

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

- 1.1** Responsibilities and duties for transporting and handling dangerous goods are clearly defined, allocated and included in job descriptions and duty statements for all relevant positions
- 1.2** Any relevant licensing requirements for employees are confirmed
- 2.1** Ongoing system for controlling risks based on a hierarchy of control is developed and integrated within workplace procedures
- 2.2** Measures to control assessed risks and to monitor conformance are developed and implemented in accordance with relevant dangerous goods transport regulations, codes of practice and workplace priorities
- 2.3** Non-conformance is investigated and procedures for rectification are instituted
- 2.4** Inadequacies in dangerous goods transport procedures are identified and measures are implemented to improve workplace practice
- 3.1** Dangerous goods records system is established in accordance with relevant legislative framework
- 3.2** Accurate and legible records for operation within the workplace are completed in accordance with dangerous goods transport workplace policies, procedures and legislative requirements
- 4.1** Feedback about effectiveness of dangerous goods transport workplace policies, procedures and programs is collected from work group and provided to senior management
- 4.2** Improvements to dangerous goods transport workplace procedures are proposed to senior management

## 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 TLIF4065A Ensure compliance with Australian Dangerous Goods Code.

## **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 TLIF4065 Ensure compliance with Australian Dangerous Goods Code

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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:

- complying with applicable regulations and current Australian Dangerous Goods (ADG) Code
- identifying hazards and applying precautions and required actions to minimise, control or eliminate identified hazards
- implementing contingency plans, particularly to deal with any potential ADG Code breaches
- monitoring work activities of team members in terms of planned schedule
- reading and interpreting current ADG Code, related documents and procedures, and information and materials provided as guidance notes
- working collaboratively and communicating effectively with others to ensure compliance with work health and safety (WHS)/occupational health and safety (OHS) requirements, and current ADG Code.

## 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:

- relevant sections of national and state/territory regulatory requirements and codes of practice, including:
  - current ADG Code, conditions and duty holders to whom it applies
  - WHS/OHS and environmental procedures and regulations relevant to the current ADG Code
- workplace procedures for:

- emergency management plan
- managing and controlling hazardous situations when carrying out work activities
- safe transfer and storage of dangerous goods and hazardous materials
- transport emergency response plan (TERP).

## 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, current ADG Code, TERP, codes of practice, workplace procedures and operation manuals.

## Links

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