



**Australian Government**

**Assessment Requirements for TLIF2012  
Apply safe procedures when  
handling/transporting dangerous goods or  
explosives**

# **Assessment Requirements for TLIF2012 Apply safe procedures when handling/transporting dangerous goods or explosives**

## **Modification History**

Release 1. This is the first release of this unit of competency in the TLI Transport and Logistics Training Package.

## **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 identified hazards
- communicating effectively with others
- completing relevant documentation
- handling/transporting dangerous goods/explosives/hazardous substances safely, in accordance with workplace procedures and regulatory requirements
- identifying characteristics and hazards of dangerous goods/explosives/hazardous substances being handled
- identifying, selecting and using appropriate handling/transportation equipment, vehicles, personal protection equipment and related procedures
- interpreting and following operational instructions and prioritising work
- interpreting relevant signs, placards, labels and codes
- locating, interpreting and applying relevant information
- modifying activities depending on operational contingencies, risk situations and environments
- operating and adapting to differences in handling and transportation equipment in accordance with operating procedures
- reading and interpreting relevant instructions, procedures, information and signs
- reporting and/or rectifying identified problems, faults or malfunctions promptly, in accordance with regulatory requirements and workplace procedures
- selecting and use required personal protective equipment conforming to industry and work health and safety (WHS)/occupational health and safety (OHS) standards.

## **Knowledge 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 and include knowledge of:

- characteristics of various dangerous goods, explosives or hazardous substances and their implications for handling and transport
- company incident reporting system and employer responsibility to report incidents to relevant government authority
- compatibility of various types of dangerous goods, explosives or hazardous substances
- emergency management plan
- housekeeping standards and procedures
- relevant Australian and state/territory regulations and codes pertaining to identifying, handling and marking dangerous goods, explosives or hazardous substances including current ADG Code
- risks and hazards when handling and conveying dangerous goods, explosives or hazardous substances, and related precautions to control the risk
- site layout and obstacles
- WHS/OHS procedures and guidelines for lifting and movement of loads
- workplace procedures for handling and transporting dangerous goods, explosives or hazardous substances.

## 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 simulations
- applicable documentation including workplace procedures, regulations, current ADG/AE Code, codes of practice and operation manuals
- relevant materials, tools, equipment and personal protective equipment currently used in industry.

## Links

Companion Volume implementation guides are found in VETNet -

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