



**Australian Government**

**Assessment Requirements for TLIX0053  
Apply technical risk management systems  
and techniques**

**Release: 1**

# Assessment Requirements for TLIX0053 Apply technical risk management systems and techniques

## 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 the requirements of the elements and performance criteria and on at least one occasion and includes:

- adhering to and applying relevant data collection, storage and retrieval requirements
- applying knowledge of technical risk management systems to work being performed and to guide problem solving
- applying technical risk management knowledge relevant to work being performed
- completing work area housekeeping requirements including documenting risk management activity and process outcomes
- contributing to reports of results
- controlling and identifying risk
- developing risk management strategies
- implementing, monitoring, and successfully completing risk management activities
- interpreting organisational role relevant to technical risk management
- modifying activities to cater for variations in workplace context and environment
- monitoring risks
- operating equipment and systems relevant to technical risk management activities
- reviewing risk management within the project
- using appropriate information management systems
- working and communicating effectively and constructively with stakeholders involved in the work.

## 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:

- organisational engineering management plan and risk management plan
- own role in relation to wider organisational or project context
- risk management as applied in a technical/engineering context, including principles, tools, techniques, standards and processes
- technical regulatory framework.

## 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:

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

## Links

Companion Volume Implementation Guides are found in VETNet -

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