



**Australian Government**

# **Assessment Requirements for TLIX0027 Work safely at a fuel storage and dispensing site**

**Release: 1**

# **Assessment Requirements for TLIX0027 Work safely at a fuel storage and dispensing site**

## **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, performance criteria and range of conditions on at least two separate occasions and include:

- communicating with relevant personnel to obtain and confirm work requirements, and coordinate work
- identifying, locating and interpreting relevant information to ensure work plan meets requirements and is compliant with industry standards, codes of practice and regulations
- identifying and implementing relevant workplace procedures and safety requirements
- reviewing site conditions, assessing risks and implementing and monitoring controls
- identifying the location, function and procedures for use of Emergency Stop Buttons
- obtaining required authorisations and/or permits
- reviewing individual competency against job requirements to determine any support required identified
- arranging, transporting, checking and setting up required tools and equipment in accordance with workplace procedures
- undertaking work in accordance with manufacturer/supplier specifications and site requirements
- checking for potential environmental hazards and risks and implementing controls.

## **Knowledge Evidence**

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements, performance criteria and range of conditions and include knowledge of:

- relevant organisational, workplace and industry documentation
- relevant industry standards and codes of practice, and their application
- relevant industry regulation including permit types
- techniques for monitoring and responding to changing site conditions
- safety requirements, including:
  - first aid and emergency procedures
  - job safety analysis (JSA), safe work procedures (SWP) and safe work method statements

(SWMS)

- measuring risk and assigning risk levels
- hierarchy of risk control
- safety data sheets (SDS)/material safety data sheets (MSDS) and hazardous substance registers and their use
- personal protective equipment (PPE)
- different fuel types and their associated hazards
- fuel and vapour ignition sources
- location, function and use of Emergency Stop Buttons
- fire protection, extinguisher types and their use
- environmental protection and the identification and control of environmental risks
- site-specific hazardous areas/zones and determining minimum distances
- requirements for:
  - working in different weather conditions
  - working in confined spaces
  - working at heights
  - traffic management
  - lock-out/tag-out procedures
  - isolations
  - site signage
  - atmosphere testing
  - spill management
  - 'in-date' inspection tags
  - dealing with local emergency services
  - tool and equipment checks
  - approved contractor certification/licencing
- relevant workplace documentation requirements.

## 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 PPE currently used in industry
- applicable documentation including legislation, regulations, codes of practice, workplace procedures, sample work permits 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>