



Australian Government

TLIL5057 Maintain, monitor and improve transport operations systems

Release: 1

TLIL5057 Maintain, monitor and improve transport operations systems

Modification History

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 maintain, monitor and improve an enterprise's transport operations systems in various contexts within the transport and logistics industry.

It includes identifying systems involved with enterprise transport operations, overseeing conditions required for a safe and effective operations system, and reviewing the overall efficiency of those transport operation systems.

The unit generally applies to those who lead individuals or teams.

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

Pre-requisite Unit

Not applicable.

Competency Field

L – Resource Management

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Identify operations systems

PERFORMANCE CRITERIA

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

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| 1.1 | Systems involved with enterprise transport operations are identified |
| 1.2 | Relevant safety and efficiency issues regarding operations systems are identified |

2	Oversee conditions required for safe and effective operations systems	2.1	Procedures for improving enterprise operations systems are implemented
		2.2	Changes caused by improvements in operations systems are communicated to relevant personnel
		2.3	Supervision is allocated according to the skill level and job role of the team member
		2.4	Appropriate management systems are used to oversee operations systems
3	Review overall efficiency of transport operations systems	3.1	Procedures for improving enterprise operations systems are reviewed and appropriate action is taken as required
		3.2	Team members are provided with regular feedback on their work output in accordance with organisational requirements

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 Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to TLIL5057A Maintain, monitor and improve transport operations systems.

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 TLIL5057 Maintain, monitor and improve transport operations systems

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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:

- adapting to differences in equipment and related standard operating and servicing procedures
- applying relevant legislation and workplace procedures
- communicating and working effectively with others when maintaining, monitoring and improving transport operations systems
- completing documentation related to work activities
- identifying, managing and reviewing operation systems
- monitoring work activities in terms of planned schedule
- operating electronic communications equipment to required protocol
- reading and interpreting policies, documents, legislation, instructions, procedures, information and signs relevant to work activities.

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:

- emergency procedures
- principles, purpose and location of controls, monitoring devices and systems
- procedures for adjusting controls to optimise the operation of the equipment
- relevant sections of national and state/territory regulatory requirements and codes of practice
- requirements for completing relevant documentation
- steps involved in planning the activities.

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