



Australian Government

TLIL5019 Implement and monitor transport logistics

Release: 1

TLIL5019 Implement and monitor transport logistics

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 implement and monitor transport logistics in accordance with relevant regulatory requirements, standards and codes of practice, including the Australian Dangerous Goods (ADG) Code and workplace procedures.

It includes mobilising resources, coordinating multi-modal transport activities, monitoring consignment/s and implementing a contingency management strategy.

Work is under general guidance on progress and outcomes of work. It requires discretion and judgement for self and others in planning and using resources, services and processes to achieve required outcomes.

The unit generally applies to those with responsibility for resource coordination and allocation, 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 Mobilise resources

PERFORMANCE CRITERIA

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

1.1 Optimal resource level is acquired to meet operational schedule requirements

1.2 Relevant regulatory and insurance requirements are

		determined and implemented
	1.3	Allocated resources are assessed and monitored to ensure operational effectiveness and efficiency
	1.4	Changes to resource allocation are undertaken where deficiencies or over-supply are apparent, in accordance with enterprise procedures
2	Coordinate multi-modal transport activities	
	2.1	Facilities, personnel and equipment are made ready to accommodate interchange functions
	2.2	Security arrangements are invoked as required
	2.3	Loading and unloading operations are conducted in accordance with operational schedule and applicable statutory requirements, codes of practice and enterprise procedures
	2.4	Relevant documentation is completed/updated in accordance with operational schedule and reporting requirements
3	Monitor consignment tracking	
	3.1	Consignment tracking systems are monitored against workplace quality standards
	3.2	Variations from workplace quality standards are identified and appropriate action is initiated to rectify identified problems or to institute required improvements
4	Implement contingency management strategy	
	4.1	Operational schedule is continually reviewed in taking into account information updates, reports and feedback
	4.2	Nature, extent and impact of issues or incidents are identified and assessed against contingency management strategy
	4.3	Relevant information is processed to establish priorities and responses for dealing with issues or incidents
	4.4	Operations are redirected and controlled to meet changes in transport environment and tasks, in accordance with enterprise procedures
	4.5	Liaison is initiated and maintained with organisations/individuals affected by changed operational schedules
	4.6	Actions undertaken are clearly documented and filed

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 TLIL5019A Implement and monitor transport logistics.

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 TLIL5019 Implement and monitor transport logistics

Modification History

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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:

- applying precautions and required action to minimise, control or eliminate hazards that may exist during work activities
- applying relevant legislation and workplace procedures
- communicating effectively with others when implementing and monitoring transport logistics
- completing documentation related to implementing and monitoring transport logistics
- implementing contingency plans
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring work activities in terms of planned schedule
- operating and adapting to differences in equipment in accordance with standard operating procedures
- operating electronic communication equipment to required protocol
- prioritising work and coordinating self and others in relation to transport logistics activities
- providing leadership and working collaboratively with others
- reading and interpreting transport schedules, regulatory requirements, customer instructions, workplace procedures and manuals relevant to implementing and monitoring transport logistics
- reporting and/or rectifying identified problems promptly, in accordance with regulatory requirements and workplace procedures
- selecting and applying appropriate application of technology, information systems and procedures
- working systematically with required attention to detail without injury to self or others, or damage to goods or equipment.

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:

- application of current competencies within functional activity
- application of relevant Australian standards and associated certification requirements
- business policies, procedures and plans including procedures for outsourcing components of operations and engaging additional resources
- code, regulatory, permit and licence requirements relevant to transport logistics
- operational transport logistics systems, resources, management and workplace operating systems
- problems that may occur when implementing and monitoring transport logistics and action that can be taken to resolve or report these problems
- relevant work health and safety (WHS)/occupational health and safety (OHS) and environmental protection procedures and regulations
- relevant regulations, codes of practice and legislative requirements including local and international regulations relevant to transport logistics
- relevant workplace documentation procedures
- resource availability including the competencies of individuals in the team/group
- risks and hazards related to implementing and monitoring transport logistics and ways of controlling the risks involved
- transport and equipment applications, capacities, configurations, safety hazards and control mechanisms
- workplace policies and procedures, including those covering issue resolution and grievance
- workplace procedures for implementing and monitoring transport logistics.

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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