



Australian Government

TLIP0010 Monitor a supply chain operation

Release: 1

TLIP0010 Monitor a supply chain operation

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 monitor a supply chain operation.

It includes determining and monitoring supply chain functions; monitoring security of the supply chain; and contributing to forecasting in relation to warehousing, distribution and supply chain operations. It also includes making recommendations to improve supply chain effectiveness.

Individuals work independently or as part of a team under direct and/or indirect supervision, use discretion and judgement and take responsibility for the quality of their output.

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

Pre-requisite Unit

Not applicable

Competency Field

P – Administration and Finance

Unit Sector

Not applicable

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Determine supply chain functions

PERFORMANCE CRITERIA

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

- 1.1** Supply chain operations, functions and objectives, and monitoring indicators are confirmed
- 1.2** Methodology for measuring supply chain functions is confirmed and application is understood

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| | 1.3 | Scope of management responsibilities and processes within the supply chain are defined |
| | 1.4 | Relationship between supply chain stakeholders and customers is identified and understood |
| | 1.5 | Own level of responsibility and authority within supply chain operations is determined in accordance with workplace policies and procedures |
| 2 Monitor the supply chain | 2.1 | Communication with supply chain stakeholders is monitored in accordance with supply chain operations and workplace processes |
| | 2.2 | Demand at each level of the supply chain operations is identified within own scope of responsibility |
| | 2.3 | Activities are monitored in accordance with supply chain operations, relevant legislation and organisation policies and procedures for compliance |
| | 2.4 | Inconsistencies or discrepancies are reported to appropriate personnel in accordance with workplace policies and procedures |
| 3 Monitor security of the supply chain | 3.1 | Potential threats to the supply chain are analysed |
| | 3.2 | Security issues and remedies are identified as they apply to the supply chain |
| | 3.3 | Supply chain implementation is monitored and security issues are addressed, as required, in accordance with workplace policies and procedures |
| 4 Contribute to forecasting in relation to warehousing, distribution and supply chain operations | 4.1 | Forecasting and control processes are determined |
| | 4.2 | Relationship and impact between customer, the market and supply forecast are analysed |
| | 4.3 | Process of forecasting and its impact on the supply chain, warehousing and distribution is evaluated |
| | 4.4 | Financial implications of effective forecasting are determined |
| | 4.5 | Forecasting is performed to identify the impact on the supply chain, warehousing and distribution operation |
| 5 Make recommendations to | 5.1 | Impact of management tools and reporting lines in |

improve supply chain effectiveness

relation to supply chain process is identified and analysed

- 5.2 Quality measures are applied to supply chain operations to identify opportunities for improvement
- 5.3 Recommendations are made regarding potential improvements to supply chain operations in accordance with workplace policies and procedures

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 may be found in the TLI Transport and Logistics Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to TLIP4038 Monitor a supply chain operation.

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 TLIP0010 Monitor a supply chain operation

Modification History

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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 on at least one occasion and include:

- communicating effectively with others
- completing relevant documentation
- contributing to analysis and forecasting activities
- modifying activities depending on workplace contingencies, situations and environments
- monitoring potential threats and security issues
- monitoring supply chain components
- monitoring work activities in terms of planned schedule
- reading and interpreting relevant regulations, work requirements, policies, procedures and other information
- reporting and/or rectifying identified problems, faults or malfunctions promptly in accordance with regulatory requirements and workplace procedures.

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 includes knowledge of:

- business impact of breaches within the supply chain
- compliance requirements and monitoring
- components and functions of a supply chain
- continuous improvement principles to determine efficiency and effectiveness
- forecasting processes relevant to the workplace context and individual responsibilities
- relevant legislation and regulatory requirements
- workplace policies and procedures for supply chain operations.

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

- a range of exercises, case studies or other simulations
- relevant materials, tools, equipment and personal protective equipment (PPE) currently used in industry
- applicable documentation, including workplace procedures, regulations, codes of practice and operation manuals.

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