

TLIX6049 Undertake provisioning in support of deployed operations

Release: 1

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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 undertake provisioning for deployed elements of an organisation in support of operations, in accordance with relevant organisational policy and procedures.

The application of this unit in the workplace includes planning and controlling necessary stockholding levels of all items of supply. Supply provisioning is a quantitative analysis and involves detailed mathematical calculations of supply factors such as known usage rates and time factors.

This unit is typically applicable to senior logistics personnel responsible for planning and coordinating logistics supply support at an organisational level.

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

Pre-requisite Unit

Not applicable.

Competency Field

X – Logistics

Unit Sector

Not applicable.

Elements and Performance Criteria

Elements describe the essential outcomes.

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

1 Analyse operational requirement

1.1 Operational requirement is analysed to establish provisioning requirements

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- 1.2 Operational factors are analysed to identify variables to be considered in provisioning
- 1.3 Technical supply factors are analysed to identify variables to be considered in provisioning
- 1.4 Liaison with other logistics planners is undertaken to inform specialist supply aspects of provisioning requirement

2 Calculate provisioning requirement

- 2.1 Stockholding factors are determined and analysed to provide a basis for provisioning calculation
- 2.2 Time factors are determined and analysed to establish duration of supply and lead time required for provisioning
- 2.3 Usage rates are calculated to define frequency and quantity of stock to be consumed by dependencies
- 2.4 Total liability period is calculated to establish period dependencies will be required to provide initial self-sustainment before routine replenishment is available
- 2.5 Assets and liabilities are identified through analysis of stockholding and time factors in accordance with organisational policy and procedure
- 2.6 Surpluses or deficiencies are calculated based on established assets and liabilities

3 Develop and report provisioning requirement

- 3.1 Provisioning data is created based upon analysis and provisioning calculations
- 3.2 Provisioning requirement is adjusted in accordance with changing operational need
- 3.3 Provisioning requirement is communicated to stakeholders

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.

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Non-essential conditions can be found in the Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to TLIX6049A Undertake provisioning in support of deployed operations.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851

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