



Australian Government

TLIH0001 Apply efficient journey planning principles

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 for efficient journey planning in the transport industry.

It includes identifying route and stakeholder information for journey plans, producing operational journey plans, actioning, monitoring and coordinating plan and completing plan records.

Work is performed under minimal supervision.

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

Pre-requisite Unit

Not applicable.

Competency Field

H - Route Planning and Navigation

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Identify route and stakeholder information for journey plan

PERFORMANCE CRITERIA

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

- 1.1** Information on critical aspects of a route are assessed in accordance with relevant regulatory requirements and workplace procedures
- 1.2** Information on critical aspects of the route are interpreted and analysed when planning journey in

- accordance with stakeholder site requirements and workplace procedures
- 1.3** Journey plan information is checked for compliance in accordance with relevant regulatory requirements and workplace procedures
 - 1.4** Fatigue risk management and fit for duty requirements are identified and considered in accordance with regulatory requirements and workplace procedures.
 - 1.5** Hazardous situations along route are recognised and appropriate action is taken to minimise risk to person/s and equipment in accordance with workplace procedures
 - 1.6** Sequence, type and timing of required loading and unloading activities are identified and actioned in plan including cost effective backloading and reverse logistics in accordance with business requirements and workplace procedures
 - 1.7** Contingency management strategies for identified issues/incidents are evaluated for inclusion in plan with references to previous scenarios of similar nature
- 2 Produce an operational journey plan**
- 2.1** Transportation requirements for the cargo are identified and applied to match customer specification, freight type and delivery time in accordance with workplace procedures
 - 2.2** Site unloading and loading methods are considered and communicated to stakeholders for the transfer of cargo between modes of transport as required in accordance with workplace procedures
 - 2.3** Regulatory requirements, codes of practice and workplace procedures are incorporated in operational journey plan
 - 2.4** Journey plan is developed and input into relevant management system in accordance with regulatory requirements and workplace procedures
- 3 Action, monitor and coordinate journey plan**
- 3.1** Real time monitoring of journey plan is undertaken and outcomes are checked and compared with planned objectives to ensure all delivery service requirements are met in accordance with workplace, contract and regulatory requirements

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| | 3.2 | Instructions concerning planned operations are communicated to relevant stakeholders to ensure timely, safe and effective delivery in accordance with workplace procedures |
| | 3.3 | Unplanned issues are identified and appropriate action is initiated and reported to relevant stakeholders in accordance with workplace procedures |
| 4 Complete journey plan records | 4.1 | Reporting requirements are communicated to appropriate person/s in accordance with workplace procedures |
| | 4.2 | Issues and associated variances to the plan are reported, documented and considered for future journey planning in accordance with workplace procedures |
| | 4.3 | Workplace documentation and records are completed accurately in relevant journey management system in accordance with workplace procedures |
| | 4.4 | Records are reviewed for breaches and non-compliance and appropriate action is initiated to report to relevant person/s in accordance with workplace procedures and regulatory 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 may be found in the Companion Volume Implementation Guide.

Unit Mapping Information

This is a new unit. No equivalent unit.

Links

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

