



Australian Government

TLIH0005 Interpret road maps and navigate pre-determined routes

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 interpret road maps and navigate pre-determined routes as part of transport operations.

It includes identifying and determining the most appropriate route and completing required route documentation in accordance with operational requirements.

It involves the application of map reading principles and procedures when interpreting street maps which includes either a road map, directory or global positioning system (GPS) device; and following pre-determined routes.

Work is performed under general or limited supervision.

Work must be carried out in accordance with relevant state or territory roads and/or traffic authority regulations.

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

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate

essential outcomes.

achievement of the element.

1 Identify and complete pre-planned route

- 1.1** Pre-determined route documentation is accessed and interpreted
- 1.2** Relevant street maps are identified and accessed for pre-planned route
- 1.3** Street map symbols for pre-planned route are recognised and interpreted
- 1.4** Points of departure and destination are identified in a directory index and information is used to locate designated places on appropriate street map
- 1.5** Pre-determined route directions are interpreted, and route is traced using street map
- 1.6** Key intersections and other landmarks along route are identified for use in following planned route
- 1.7** Alternative contingency routes are identified for emergencies or traffic delays
- 1.8** Pre-determined route is correctly followed

2 Complete necessary documentation

- 2.1** Required route documentation is completed in accordance with workplace procedures, as required
- 2.2** Required route documentation is filed in accordance with workplace 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 can be found in the TLI Transport and Logistics Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to TLIH2001 Interpret road maps and navigate pre-determined routes.

Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851>