



CATAPULT

TLIH3002

Plan and navigate routes

Table of Contents (Extract)

NOTE: This is a sample only. This cover page is not included in Catapult Smallprint's printed books.

This Table of Contents extract is taken from Catapult Smallprint's full hardcopy Trainer/Assessor Guide for the unit TLIH3002.

For more information, including using our enhanced online version of this unit in Catapult LMS, or to purchase the Learner or Trainer printed books, please see this unit on our website by clicking this link:

<https://catapultlearning.com.au/product/TLIH3002/>

Trainer/assessor guide

TLIH3002 Plan and navigate routes

Welcome to this unit of study

This unit involves the skills and knowledge required to plan and navigate routes as part of transport operations, in accordance with relevant state/territory roads and traffic authority regulations.

It includes interpreting information from a road map, street directory or global positioning system (GPS) device; planning the most appropriate route taking into account pertinent factors; and completing required trip documentation in accordance with operational requirements.

This unit relates to the work of transport and distribution personnel involved in passenger services and/or the delivery of a range of possible goods and materials including valuables, secured products documents and materials.

Work is performed under general or limited supervision.

It may be undertaken as:

- » part of a formal qualification nationally recognised through the Australian Qualifications Framework (AQF)
- » a stand alone unit
- » part of a formal skill set

Contents

| | |
|--|----|
| About this trainer/assessor guide | 4 |
| Learning resource..... | 5 |
| Topic 1: Interpret street maps | 5 |
| Map symbols | 5 |
| Directory indexes..... | 9 |
| Check your understanding | 15 |
| Topic 2: Plan routes..... | 17 |
| Identifying the most direct and alternative routes..... | 17 |
| Hazards, risks and control measures..... | 21 |
| Height, width and load limits..... | 32 |
| Selecting the most efficient, safe, secure and legal route | 34 |
| Check your understanding | 35 |
| Topic 3: Follow planned route | 37 |
| Following a route | 37 |
| Geographic regions, tourism features and places of interest..... | 40 |
| Route documentation | 44 |
| Parking procedures | 48 |
| Check your understanding | 51 |
| References..... | 53 |
| Assessment workbook | 55 |
| Unit information | 57 |
| What is competency-based assessment?..... | 58 |
| How will my competency be assessed?..... | 59 |
| Assessment agreement | 60 |
| Foundation skills checklist..... | 61 |
| Skills recognition..... | 62 |
| Topic 1: Interpret street maps | 63 |
| Topic 2: Plan routes..... | 64 |
| Topic 3: Follow planned route | 65 |
| Knowledge questions | 66 |
| Topic 1: Interpret street maps | 67 |
| Topic 2: Plan routes..... | 70 |
| Topic 3: Follow planned route | 77 |
| Topic 4: Specific knowledge evidence | 82 |
| Performance tasks..... | 85 |
| Third party evidence collection agreement | 86 |
| Topic 1: Interpret street maps | 87 |
| Topic 2: Plan routes..... | 88 |
| Topic 3: Follow planned route | 90 |

| | |
|--|----|
| Completion record..... | 91 |
| Unit mapping..... | 92 |
| Trainer/ assessor user instructions..... | 96 |

About this trainer/assessor guide

Learning resource

The learning resource is divided into the following topics:

- » Interpret street maps
- » Plan routes
- » Follow planned route

Each topic provides information to help you gain the skills and knowledge required to perform the work tasks to which they refer. Read the information and practise the skills described. You should also take the opportunity to undertake additional independent research. Your trainer/assessor may also provide supplementary information including interpretation of the contents of this resource.

At the end of each topic is:

- » a set of true or false questions
- » a set of multiple choice questions

These questions provide an opportunity to check your understanding and progress. They are self-marking and do not form part of the assessment for the unit.

Assessment workbook

To have this unit recognised as a formal qualification you need to have your skills and knowledge assessed. The assessment workbook provides:

- » information on competency-based assessment
- » instructions on how you will be assessed
- » assessment tools to assess your competence
- » instructions on how to complete the assessment tasks within each assessment tool

To be assessed as competent you need to provide evidence that you have the skills and knowledge to undertake the requirements of this unit. This assessment of competency is made by a qualified trainer/assessor from a registered training organisation. You must complete all the assessments as directed by your trainer/assessor to the required standard. It is not necessary to work through the guide in the order in which it is written. However this is at the discretion of your trainer/assessor.

Disclaimer

Information contained in this resource is drawn from sources believed to be reliable. The firm, its employees, agents and contractors do not warrant the correctness of the sources used and accept no responsibility to any person for any errors or omissions or for any loss or damage howsoever caused from the use of this resource.