



Check and assess operational capabilities of equipment

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 TLIB2001.

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/TLIB2001/

© Catapult Smallprint Pty Ltd

Trainer/assessor guide TLIB2001 Check and assess operational capabilities of equipment

Welcome to this unit of study

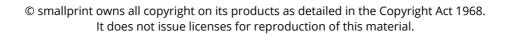
This unit involves the skills and knowledge required to check and assess the operational capabilities of equipment in accordance with regulations, workplace procedures and requirements within the transport and logistics industry.

It includes inspecting equipment and the work area, checking the operational capability of equipment and its safety devices, identifying and assessing the impact of faults on safety and work requirements, and recording and reporting inspection and testing results.

Safety checks and equipment tests are performed under 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	
Learning resource	5
Topic 1: Inspect equipment and work area	5
Pre-start equipment checks	5
Reporting work/ equipment aspects outside of specifications	7
Check your understanding	9
Topic 2: Check equipment operational capability	
Testing equipment	
Check your understanding	
Topic 3: Identify and assess impact of faults on work requirements	15
Faults	15
Check your understanding	
Topic 4: Record and report inspection and testing results	21
Records and reports	
Check your understanding	
Assessment workbook	
Unit information	
What is competency-based assessment?	
How will my competency be assessed?	
Assessment agreement	
Foundation skills checklist	
Skills recognition	
Topic 1: Inspect equipment and work area	
Topic 2: Check equipment operational capability	
Topic 3: Identify and assess impact of faults on work requirements	
Topic 4: Record and report inspection and testing results	
Knowledge questions	
Topic 1: Inspect equipment and work area	
Topic 2: Check equipment operational capability	
Topic 3: Identify and assess impact of faults on work requirements	
Topic 4: Record and report inspection and testing results	
Topic 5: Specific knowledge evidence	
Performance tasks	
Third party evidence collection agreement	
Topic 1: Inspect equipment and work area	
Topic 2: Check equipment operational capability	54
Topic 3: Identify and assess impact of faults on work requirements	55
Topic 4: Record and report inspection and testing results	56
Completion record	
Unit mapping	
Trainer/ assessor user instructions	

About this trainer/assessor guide

Learning resource

The learning resource is divided into the following topics:

- >> Inspect equipment and work area
- >> Check equipment operational capability
- >> Identify and assess impact of faults on work requirements
- >> Record and report inspection and testing results

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.