

FSKNUM15

Estimate measure and calculate with routine metric measurements for work

Table of Contents (Extract)

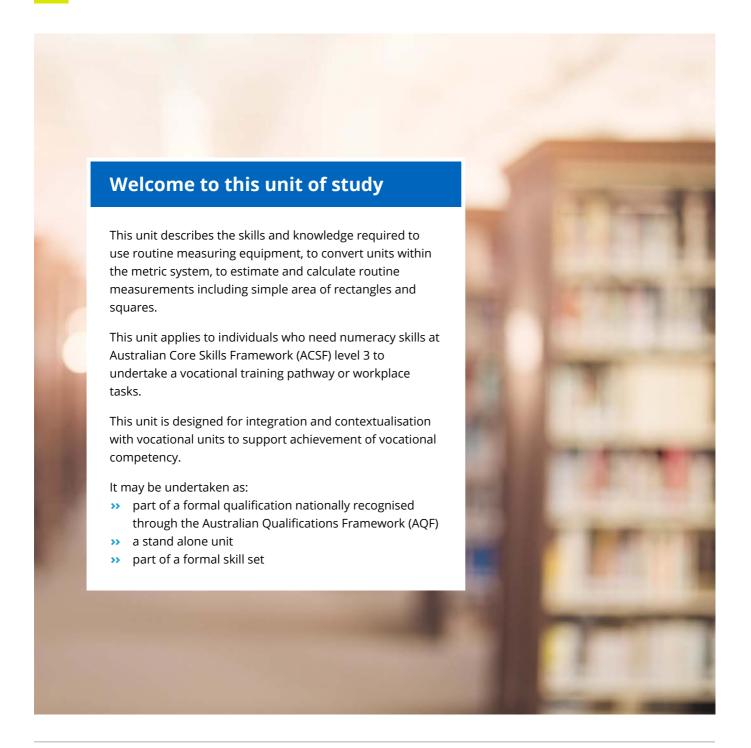
NOTE: This is a sample only. This cover page is not included in Catapult Smallprint's printed books.

This Table of Contents extract is taken from Catapult Smallprint's full hardcopy Trainer/Assessor Guide for the unit FSKNUM15.

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/FSKNUM15/

Trainer/assessor guide FSKNUM15 Estimate, measure and calculate with routine metric measurements for work



Contents

About this trainer/assessor guide	4
Learning resource	5
Topic 1: Estimate and make routine measurements for work	5
I don't measure anything—or do I?	5
Check your understanding	9
Topic 2: Undertake calculations involving measurement	11
It's about time	11
Telling the time	15
Calculating time	18
Temperature	21
Check your understanding	23
Topic 3: Check and communicate results	25
Length and distance	25
Mass	29
Capacity and Volume	32
Area	34
Check your understanding	37
References	39
Assessment workbook	41
Unit information	43
What is competency-based assessment?	44
How will my competency be assessed?	45
Assessment agreement	46
Foundation skills checklist	47
Skills recognition	48
Topic 1: Estimate and make routine measurements for work	
Topic 2: Undertake calculations involving measurement	
Topic 3: Check and communicate results	
Knowledge questions	52
Topic 1: Estimate and make routine measurements for work	
Topic 2: Undertake calculations involving measurement	
Topic 3: Check and communicate results	
Topic 4: Specific knowledge evidence	
Performance tasks	
Third party evidence collection agreement	
Topic 1: Estimate and make routine measurements for work	
Topic 2: Undertake calculations involving measurement	
Topic 3: Check and communicate results	
Completion record	
Unit mapping	
Trainer/ assessor user instructions	



About this trainer/assessor guide

Learning resource

The learning resource is divided into the following topics:

- >> Estimate and make routine measurements for work
- >> Undertake calculations involving measurement
- >> Check and communicate 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.