



Australian Government

FSKNUM009 Use familiar and simple metric measurements for work

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with FSK Foundation Skills Training Package Version 2.0.

Application

This unit describes the skills and knowledge required to use familiar and simple metric measurements in familiar workplace tasks and texts. It includes identifying and interpreting measurement information, performing simple measurement processes, and communicating familiar measurement information.

An individual performing these tasks may work with an expert or mentor where support is available, if requested.

This unit applies to individuals who use, or are preparing to use, numeracy skills to complete workplace activities. This includes existing workers and individuals preparing for employment through vocational education and training. This unit should be integrated and contextualised with vocational training to support achievement of vocational competency.

The unit is aligned to, but does not fully address, the Australian Core Skills Framework (ACSF) numeracy core skill indicators .09, .10 and .11 at level 2 in the workplace and employment domain of communication.

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

Unit Sector

Numeracy

Elements and Performance Criteria

Element	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Identify and interpret simple metric	1.1 Identify measurement information partially embedded in familiar workplace tasks and texts in order to complete workplace

Element	Performance Criteria
measurements	measurement task 1.2 Interpret measurement information partially embedded in familiar workplace tasks and texts in order to complete workplace measurement task
2. Use familiar measurement processes	2.1 Select familiar measurement process relevant to workplace task 2.2 Estimate outcome of measurement to perform explicit, familiar and predictable workplace task involving more than one familiar step 2.3 Perform familiar metric measurements using simple workplace measurement equipment graded in familiar units 2.4 Calculate measurements using simple arithmetical processes to complete explicit workplace task involving more than one step 2.5 Perform reasonableness check of familiar measurement process and outcome in relation to estimation outcomes and workplace context
3. Communicate familiar measurement information	3.1 Use informal and some formal mathematical written representation to write familiar measurement process information in simple and familiar workplace texts and tasks 3.2 Use informal and some formal mathematical oral language to discuss familiar measurement process information in simple and familiar workplace tasks and texts

Foundation Skills

This section describes language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Mapping Information

Supersedes and is equivalent to FSKNUM09 Identify, measure and estimate familiar quantities for work.

Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=f572fe10-a855-4986-9295-3852c771f178>