



**Australian Government**

**Department of Education, Employment and Workplace Relations**

# **LMFKB3003A Check and measure fit of cabinets**

**Revision Number: 1**

## LMFKB3003A Check and measure fit of cabinets

### Modification History

Not applicable.

### Unit Descriptor

<b>Unit descriptor</b>	This unit covers the skills and knowledge required to take measurements on-site and check cabinetry to ensure accurate fit. It requires assessment of levels and squareness of walls and floors and other structural components to determine adjustments required on cabinets to ensure exact fit.
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### Application of the Unit

<b>Application of the unit</b>	This unit applies to work conducted by on-site installers of cabinets in kitchens, bathrooms and other ancillary areas in residential situations.  Cabinets may be custom made or mass manufactured and include complete components such as doors, shelves and drawers.
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### Licensing/Regulatory Information

Not applicable.

### Pre-Requisites

<b>Prerequisite units</b>		

## Employability Skills Information

<b>Employability skills</b>	This unit contains employability skills.
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## Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a unit of competency.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the required skills and knowledge section and the range statement. Assessment of performance is to be consistent with the evidence guide.
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## Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1. Conduct site measurements	1.1. Obtain access to site according to project guidelines and occupational health and safety (OHS) procedures 1.2. Select <i>measuring devices</i> and prepare for use 1.3. Conduct site measurements and record according to industry standards 1.4. Determine levels and squareness of walls and floor 1.5. Measure and record <i>other structural aspects</i> of site that impact on installation
2. Assess measurements against cabinet dimensions	2.1. Determine cabinet dimensions from cabinet or construction plans 2.2. Check site measurements and identify discrepancies from cabinet installation requirements
3. Identify required adjustments	3.1. Calculate adjustments required to ensure proper installation 3.2. Mark up cabinets and walls or floor to inform required adjustments 3.3. Complete workplace documentation

## Required Skills and Knowledge

### REQUIRED SKILLS AND KNOWLEDGE

This section describes the skills and knowledge required for this unit.

#### Required skills

- Language and literacy to the level of interpreting workplace documents and technical information
- Numeracy skills to the level of conducting accurate measurements, estimating quantities and interpreting drawings
- Assessing quality standards
- Using measurement tools
- Levelling
- Observation
- Documentation skills
- Applying safety procedures

#### Required knowledge

- Processes used for the construction of cabinets
- Features of cabinets and components used in kitchen and bathroom projects
- State or Territory OHS legislation, regulations, standards and codes of practice relevant to on-site work
- The role of Australian Standards and the Building Code of Australia
- Characteristics of materials, products and defects
- Procedures for documenting workplace records and information
- Appropriate mathematical procedures for estimation and measurement
- Problem identification and resolution techniques
- Basic building and architectural terminology
- Common structural and non-structural components of a residential building

## Evidence Guide

<b>EVIDENCE GUIDE</b>	
<p>The Evidence Guide provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge, range statement and the Assessment Guidelines for the Training Package.</p>	
<p><b>Overview of assessment</b></p>	<ul style="list-style-type: none"> <li>Assessment processes and techniques must be culturally appropriate and appropriate to the language, literacy and numeracy capacity of the candidate and the work being performed</li> </ul>
<p><b>Critical aspects for assessment and evidence required to demonstrate competency in this unit</b></p>	<ul style="list-style-type: none"> <li>Identify and measure structural aspects that impact on cabinet construction and installation</li> <li>Complete detailed documentation to inform installation</li> <li>Identify inconsistencies in measurements</li> <li>Take and record accurate measurements</li> </ul>
<p><b>Context of and specific resources for assessment</b></p>	<ul style="list-style-type: none"> <li>The application of competency is to be assessed in the workplace or realistically simulated workplace</li> <li>Assessment is to occur under standard and authorised work practices, safety requirements and environmental constraints</li> <li>Assessment of essential underpinning knowledge, other than confirmatory questions, will usually be conducted in an off-site context</li> <li>Assessment is to comply with relevant regulatory or Australian Standards requirements</li> <li>The following resources should be made available: <ul style="list-style-type: none"> <li>workplace location or simulated workplace</li> <li>tools required for measurement</li> <li>plans, drawings and manuals relating to project</li> </ul> </li> </ul>
<p><b>Method of assessment</b></p>	<ul style="list-style-type: none"> <li>Assessment must satisfy the endorsed assessment guidelines of the Furnishing Industry Training Package</li> <li>Assessment methods must confirm consistency and accuracy of performance (over time and in a range of workplace relevant contexts) together with application of underpinning knowledge</li> <li>Assessment methods must be by direct observation of tasks and include questioning on underpinning knowledge to ensure correct interpretation and application</li> <li>Assessment may be applied under project related conditions (real or simulated) and require evidence of</li> </ul>

**EVIDENCE GUIDE**

	<p>process</p> <ul style="list-style-type: none"><li>• Assessment must confirm a reasonable inference that competency is able not only to be satisfied under the particular circumstance, but is able to be transferred to other circumstances</li><li>• Assessment may be in conjunction with assessment of other units of competency</li></ul>
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## Range Statement

### RANGE STATEMENT

The range statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance. Bold italicised wording, if used in the performance criteria, is detailed below. Essential operating conditions that may be present with training and assessment (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) may also be included.

#### Measuring devices

Measuring devices may include but are not limited to:

- tape measures
- laser beams
- angle readers
- rulers

#### Other structural aspects

Other structural aspects may include but are not limited to:

- structural damage
- finish
- ledges
- skirting boards
- service outlets
- vents
- gas, data, communications, air extraction and conditioning and vents

## Unit Sector(s)

Unit sector	Kitchens and bathrooms
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## Competency field

Competency field	
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## Co-requisite units

<b>Co-requisite units</b>		