

# LMFKB2002A Provide assistance in cabinet installation

**Revision Number: 1** 



## LMFKB2002A Provide assistance in cabinet installation

## **Modification History**

Not applicable.

## **Unit Descriptor**

•	This unit covers the skills and knowledge required to assist in the on-site installation of cabinets for kitchens or bathrooms. Skills required include assembling cabinets, fitting components and fixing cabinets to wall and floor surfaces, and making a limited range of adjustments.
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# **Application of the Unit**

Application of the unit	This unit applies to a trade's assistant assisting in the installation of new or renovated kitchens and bathrooms.
	Cabinets can include flat pack, pre-cut, made to measure manufactured board or solid timber cabinets within a kitchen, bathroom or other domestic environment.
	All on-site installation work covered by this unit is undertaken under direction of a qualified tradesperson or supervisor.

## **Licensing/Regulatory Information**

Not applicable.

## **Pre-Requisites**

Prerequisite units	

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# **Employability Skills Information**

Employability skills	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
Lay out components     and materials     according to     installation plan	1.1.Floor layout and individual cabinet construction requirements are determined from the installation plan or through checking with supervisor or tradesperson
	1.2. <i>Components</i> are laid out to match sequence of assembly
	1.3. Product codes and labels are checked for any special installation requirements
2. Assemble carcass	2.1. <i>Joining methods</i> are applied according to the installation plan or instructions from supervisor or tradesperson
	2.2. Facings are completed
	2.3. Carcass levels are checked
	2.4. Components are attached
	2.5. Minor adjustments are made according to instruction from supervisor or tradesperson
	2.6. Carcasses are completed and checked for quality against instructions
	2.7. <i>Hand and power tools</i> are used safely and according to operating instructions
3. Fix cabinets as specified by site supervisor or	3.1. <i>Cabinet fixing techniques</i> are confirmed with supervisor or tradesperson according to site requirements
tradesperson	3.2. Cabinets are fixed to walls and floors according to the installation plan and instruction of supervisor or tradesperson
	3.3. Components are fixed according to installation instructions
4. Finish work	4.1. Cabinets are cleaned and checked for quality
	4.2. Site is cleaned and all tools put away
	4.3. Project documentation is completed
	4.4. Waste is disposed of according to environmental standards
	4.5. Property is <i>secured</i>

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## Required Skills and Knowledge

### REQUIRED SKILLS AND KNOWLEDGE

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

#### Required skills

- Safe use of hand and power tools listed in the range statement
- Reading and applying work procedures and documents
- Levelling and measurement
- Performing simple calculations
- Estimating approximate quantities
- Housekeeping
- Using and applying workplace terminology
- Following safe work practices
- Applying quality checks
- Sequencing operations
- Recognising and responding to circumstances outside instructions or personal competence
- Using pre-checking and inspection techniques to ensure the tools and equipment are serviceable and ready to use

#### Required knowledge

- Assembly processes for cabinets
- Safe work practices
- Documentation procedures
- Quality checking procedures
- Symbols and terminology on plans and drawings
- Features of cabinet components

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## **Evidence Guide**

EVIDENCE GUIDE	
The Evidence Cvide and	wides advice on accessment and much be used in accioustion or

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.

Guidelines for the Training Package.	rknowledge, range statement and the Assessment
Overview of assessment	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
Critical aspects for assessment and evidence required to demonstrate competency in this unit	<ul> <li>Effectively and safely implement work instructions to assemble and install cabinets</li> <li>Efficiently and safely use required hand and power tools</li> <li>Effectively and safely apply cabinet components</li> <li>Follow instruction of supervisor</li> </ul>
Context of and specific resources for assessment	<ul> <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> <li>workplace location or simulated workplace</li> <li>materials and equipment relevant to cabinet installation</li> <li>specifications and work instructions</li> </ul> </li> </ul>
Method of assessment	<ul> <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</li> </ul>

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EVIDENCE GUIDE	
	<ul> <li>conditions (real or simulated) and require evidence of process</li> <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> </ul>
	<ul> <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.

Components	Components may include:
	<ul> <li>hinges, runners and latches</li> <li>locks</li> <li>handles</li> <li>drawer runners and slides</li> <li>legs, plinths and kickboards</li> <li>door and drawer systems</li> <li>cabinet sections</li> </ul>
Joining methods	Joining methods may include:  • screws and hinges  • adhesives  • patented devices  • connectors
Hand and power tools	<ul><li>Hand and power tools may include:</li><li>drills, jigs, hammers and screwdrivers</li><li>power saws and drop saws</li></ul>
Cabinet fixing techniques	Cabinet fixing techniques may include:  • glue • staples • bolts • screws • wall plugs
Secured	Secured may include:  locked services turned off work area sealed off

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## **Unit Sector(s)**

Unit sector	Kitchens and bathrooms
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# **Competency field**

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# **Co-requisite units**

Co-requisite units		

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