



**Australian Government**

# **MSFKB3006 Install fitted cabinets and components**

**Release: 2**

# MSFKB3006 Install fitted cabinets and components

## Modification History

Release 2. Minor upgrades. Supersedes and is equivalent to MSFKB3006 Install fitted cabinets and components (Release 1)

Release 1. New unit of competency

## Application

This unit of competency covers installing cabinets in residential and commercial environments according to specifications and design plans, including the application of selected components to achieve a quality finish. It includes accessing and applying information and instructions for the use of components and cabinet products.

Licensing, legislative or certification requirements may apply to this unit and relevant state/territory and local government agencies should be consulted to determine any necessary certification or licensing for undertaking kitchen and bathroom work. Access to construction sites requires certification of general induction training specified by the *National Code of Practice for Induction for Construction Work* (ASCC 2007).

## Pre-requisite Unit

## Competency Field

## Unit Sector

Kitchens and Bathrooms

## Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

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|--|--|
| <p>1 Determine requirements for cabinet components</p> | <p>1.1 Workplace health and safety (WHS) requirements, including personal protection needs, are observed throughout the work</p> <p>1.2 Information resources for cabinet components is identified and accessed to inform the installation</p> <p>1.3 Features of components are identified and verified as suitable for the application</p> <p>1.4 Tools and equipment required for applying components are</p> |
|--|--|

- identified and prepared
- 1.5 Cabinets are checked to ensure markings and holes required for components are correctly located
- 2 Install cabinets
    - 2.1 Designs or plans are interpreted to determine cabinet installation requirements
    - 2.2 Cabinet markings are confirmed to ensure accurate installation
    - 2.3 Measurements are made to confirm fit
    - 2.4 Cabinets are installed according to plans and specifications
    - 2.5 Appliance installation requirements and service features are accommodated in installation
    - 2.6 Components are fixed according to cabinet requirements
    - 2.7 Hand and power tools are used safely and efficiently
    - 2.8 Work area is cleaned and rubbish disposed of according to environmental standards
  - 3 Check quality finish
    - 3.1 Measurements are made to ensure cabinet is square and level
    - 3.2 Edges and lines are checked to ensure fit is level, straight and flush
    - 3.3 Doors, drawers, runners, handles and latches are checked for correct alignment
    - 3.4 Tolerances are checked to ensure they meet standard requirements
    - 3.5 Workplace documentation is completed

## Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency. Detail on appropriate performance levels for each furnishing unit of competency in reading, writing, oral communication and numeracy utilising the Australian Core Skills Framework (ACSF) are provided in the Furnishing Training Package Implementation Guide.

## Range of Conditions

Specifies different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included. Range is restricted to essential operating conditions and any other variables essential to the work environment.

<b>Unit context includes:</b>	<ul style="list-style-type: none"><li>• WHS requirements, including legislation, building codes, material safety management systems, hazardous and dangerous goods codes, and local safe operating procedures or equivalent</li><li>• work is carried out in accordance with legislative obligations, environmental legislation, relevant health regulations, manual handling procedures and organisation insurance requirements</li><li>• work requires individual to demonstrate some discretion, judgement and problem solving</li><li>• work is conducted in the on-site installation of cabinets within a kitchen, bathroom or ancillary residential environment</li><li>• application of components includes all fixtures and fittings required to complete the cabinet installation</li><li>• cabinets include custom-made or mass manufactured and include complete components, such as doors, shelves and drawers</li></ul>
<b>Cabinet components include:</b>	<ul style="list-style-type: none"><li>• hinges, runners and latches</li><li>• locks</li><li>• handles</li><li>• drawer runners and slides</li><li>• legs</li><li>• door and drawer systems</li></ul>
<b>Features of components include:</b>	<ul style="list-style-type: none"><li>• size</li><li>• quality</li><li>• finish</li><li>• purpose</li></ul>
<b>Appliances include:</b>	<ul style="list-style-type: none"><li>• stoves, ovens and cook tops</li><li>• exhaust fans and range hoods</li><li>• lighting</li><li>• water filters</li><li>• dishwasher</li><li>• refrigerator</li><li>• washing machine</li><li>• dryer</li></ul>

- Services include:**
- plumbing
  - electrical systems
  - air conditioning
  - ventilation
- Fixing includes:**
- screwing
  - aligning
  - gluing
  - fixing components
- Personal protective equipment includes:**
- that prescribed under legislation, regulations and enterprise policies and practices
- Information and procedures include:**
- workplace procedures relating to the use of tools and equipment
  - work instructions, including job sheets, cutting lists, plans, drawings and designs
  - workplace procedures relating to reporting and communication
  - manufacturer specifications and operational procedures
  - installation instruction manuals
  - drawings and plans
  - brochures

## Unit Mapping Information

Release 2. Minor upgrades. Supersedes and is equivalent to MSFKB3006 Install fitted cabinets and components (Release 1)

Release 1. New unit of competency

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>