



Australian Government

Department of Education, Employment and Workplace Relations

LMFKB3004A Conduct on-site adjustments to cabinets and components

Revision Number: 1

LMFKB3004A Conduct on-site adjustments to cabinets and components

Modification History

Not applicable.

Unit Descriptor

Unit descriptor	This unit covers the skills and knowledge to examine required cabinet adjustments, select appropriate techniques and make adjustments to pre-made cabinets in order to achieve accurate fit at site of installation. It includes conducting measurements to check accuracy of adjustments made.
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Application of the Unit

Application of the unit	This unit applies to work conducted by installers of cabinets in residential situations and is based on measurements taken at the site of installation. 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

Prerequisite units		

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
1. Determine required adjustment techniques	1.1. Obtain access to site according to project guidelines and occupational health and safety (OHS) procedures 1.2. Examine measurements and required adjustments 1.3. Apply problem solving skills to select techniques to conduct adjustments with minimal disruption to cabinet construction 1.4. Check cabinet design to ensure design and industry standards will be maintained with completion of cabinet adjustments
2. Make adjustments	2.1. Inspect and confirm cabinet markings to ensure accurate adjustments 2.2. Conduct adjustments using appropriate techniques and tools 2.3. Clean area and dispose of rubbish according to environmental standards
3. Confirm accurate fit	3.1. Conduct measurements to ensure cabinet readiness for installation 3.2. Measure edges and lines to ensure fit is straight and flush 3.3. Check doors, drawers, runners, handles and latches for correct alignment 3.4. Check tolerances to ensure standards are achieved 3.5. 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 and interpreting drawings
- Using measurement tools
- Using hand and power tools
- Levelling
- Observation
- Documentation skills
- Checking quality outcomes
- Applying safety procedures

Required knowledge

- Processes used for the construction and modification of cabinets
- Features of cabinets and components
- State or Territory OHS legislation, regulations, standards and codes of practice relevant to on-site work
- 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

Evidence Guide

EVIDENCE GUIDE

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.

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

- Take and record accurate measurements
- Apply problem solving techniques to determine adjustment techniques
- Complete range of operations to adjust cabinets
- Use hand and power tools safely and efficiently
- Conduct quality checks

Context of and specific resources for assessment

- The application of competency is to be assessed in the workplace or realistically simulated workplace
- Assessment is to occur under standard and authorised work practices, safety requirements and environmental constraints
- Assessment of essential underpinning knowledge, other than confirmatory questions, will usually be conducted in an off-site context
- Assessment is to comply with relevant regulatory or Australian Standards requirements
- The following resources should be made available:
 - workplace location or simulated workplace
 - tools required for measurement and completing adjustments
 - plans, drawings and manuals relating to project

Method of assessment

- Assessment must satisfy the endorsed assessment guidelines of the Furnishing Industry Training Package
- 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
- Assessment methods must be by direct observation of tasks and include questioning on underpinning knowledge to ensure correct interpretation and application
- Assessment may be applied under project related

EVIDENCE GUIDE

	conditions (real or simulated) and require evidence of process • 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 • Assessment may be in conjunction with assessment of other units of competency
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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.

Problem solving skills

Problem solving skills may include but are not limited to:

- re-examining plans and drawings
- comparing measurements
- determining root cause
- applying product knowledge to situation
- discussing issue with colleagues
- comparing alternative techniques
- assessing pros and cons of options
- applying principles of construction to situation
- identifying associated hazards

Adjustments

Adjustments may include but are not limited to:

- planing
- sanding
- drilling
- screwing
- aligning
- gluing
- fixing

Workplace documentation

Workplace documentation may include but not limited to:

- design drawings and plans
- order forms
- quality documentation
- job forms
- specifications

Unit Sector(s)

Unit sector	Kitchens and bathrooms
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Competency field

Competency field	
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Co-requisite units

Co-requisite units		