



Australian Government

Department of Education, Employment and Workplace Relations

LMFKB3001A Identify processes in kitchen and bathroom projects

Revision Number: 1

LMFKB3001A Identify processes in kitchen and bathroom projects

Modification History

Not applicable.

Unit Descriptor

Unit descriptor	This unit covers the skills and knowledge required to identify the processes used in new and renovated kitchen and bathroom projects. This includes key stages, service providers and quality elements that typically characterise a project concerned with the development of kitchens and bathrooms.
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Application of the Unit

Application of the unit	This unit applies to situations where a person must have the skill and knowledge to properly identify the stages and processes used in installing or renovating kitchen and bathrooms. Examples would be tradespeople engaged in kitchen and bathroom work, sales advisers and designers who advise clients in kitchen and bathroom projects.
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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. Identify key stages of a kitchen and bathroom renovation project	1.1. Identify <i>processes engaged in a site assessment</i> for kitchen and bathroom renovation projects and determine relevance for work 1.2. Identify elements of a <i>project design brief for renovation work</i> 1.3. Identify <i>project plan requirements</i> 1.4. Identify contracting and legislative requirements for renovation work 1.5. Identify sequence of work for renovations
2. Identify key stages of a new kitchen and bathroom project	2.1. Identify the processes engaged in a site assessment for new kitchen and bathroom projects and determine relevance for work 2.2. Identify elements of a <i>project design brief for new work</i> 2.3. Identify project plan requirements 2.4. Identify contracting and legislative requirements for new work 2.5. Examine sequence for new work
3. Identify the services to be provided by other personnel and companies for kitchen and bathroom projects	3.1. Identify services to be provided by <i>tradespeople in kitchen projects</i> 3.2. Identify services to be provided by <i>tradespeople in bathroom projects</i> 3.3. Identify <i>other services</i> involved in kitchen and bathroom projects
4. Examine quality elements for kitchen and bathroom projects	4.1. Identify <i>key information resources</i> for kitchen and bathroom projects 4.2. Identify <i>manufacturing processes</i> used for cabinet construction and explain features and benefits of techniques 4.3. Identify sources for supply of materials, fixtures and fittings 4.4. Identify market standards for <i>finish quality</i> and relate to own work environment and requirements

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

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

Required skills

- Language literacy and numeracy to the level of interpreting workplace documents and technical information
- Using and applying workplace terminology
- Sequencing information
- Assessing quality standards

Required knowledge

- Roles of trades in the kitchen and bathroom industry
- Roles of other service providers to the kitchen and bathroom industries
- Planning processes relevant to the kitchen and bathroom industries
- Processes used for the construction of cabinets
- Features of cabinets and components used in kitchen and bathroom projects
- Supply chains for kitchen and bathroom components and materials
- Market and industry standards
- Qualities of renovation and new work projects

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

- Identify the key trades in the kitchen and bathroom industries and the services available
- Identify the sequence of operations and key considerations in new and renovation kitchen and bathroom project work
- Identify processes involved in kitchen and bathroom projects
- Determine market perceptions of quality in project outcomes

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
 - information resources on kitchen and bathroom projects

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

EVIDENCE GUIDE

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| | <ul style="list-style-type: none">• Assessment may be applied under project related 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.

Processes engaged in a site assessment

Processes engaged in a site assessment may include:

- assessing structural aspects including flooring, walls, ceiling, roof construction, other structural features, windows, doors, and so on which may impact on design or installation work
- identifying architectural styles or features
- determining material use including use of asbestos
- gaining access
- services such as ventilation, plumbing, drainage, power and lighting
- waterproofing
- demolition requirements
- assessing building information, plans, drawings and materials data
- assessing levels and squareness of walls and floors
- conducting measurements

Project design brief for renovation work

Project design brief for renovation work may include:

- client needs and objectives
- client aims and objectives and criteria for evaluation
- milestones
- functional requirements
- budget, timeline, consultation requirements
- colour requirements

Project plan requirements

Project plan requirements may include:

- sequence of operations
- budget

RANGE STATEMENT	
	<ul style="list-style-type: none"> • timelines • allocation and delivery of resources • contingencies
Project design brief for new work	<p>Project design brief for new work may include:</p> <ul style="list-style-type: none"> • client or developer needs and objectives • criteria for evaluation • milestones • functional requirements • target market • budget, timeline, consultation requirements
Tradespeople in kitchen projects	<p>Tradespeople in kitchen projects may include:</p> <ul style="list-style-type: none"> • plumbers • tilers • cabinet makers • flooring specialists • builders • electricians
Tradespeople in bathroom projects	<p>Tradespeople in bathroom projects may include:</p> <ul style="list-style-type: none"> • builders • plumbers • tilers • waterproofing specialists • glaziers • electricians
Other services	<p>Other services may include:</p> <ul style="list-style-type: none"> • designers • architects • material and component suppliers • contractors • colour consultants • stone workers
Key information resources	<p>Key information resources may include:</p> <ul style="list-style-type: none"> • trade magazines • brochures • building organisations • design organisations • internet

RANGE STATEMENT	
Manufacturing processes	Manufacturing processes may include: <ul style="list-style-type: none"> • hand manufacture • computer numerical control (CNC) machining • mass production • solid wood production • flat panel construction • custom design • importation
Finish quality	Finish quality may include: <ul style="list-style-type: none"> • materials • design • costs • new technologies • components

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		