



Australian Government

MSFKB3001 Identify processes in kitchen and bathroom projects

Release: 1

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Modification History

Release 1 - New unit of competency

Application

This unit of competency covers identifying the processes used in new and renovated kitchen and bathroom projects. Identification includes key stages, service providers and quality elements that typically characterise a project concerned with the development of kitchens and bathrooms.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Competency Field

Unit Sector

Elements and Performance Criteria

Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1 Identify key stages of a kitchen and bathroom renovation project	1.1 Processes engaged in a site assessment for kitchen and bathroom renovation projects are identified and relevance for work determined 1.2 Elements of a project design brief for renovation work are identified 1.3 Project plan and contracting and legislative requirements for renovation work are identified 1.4 Sequence of work for renovations is determined
2 Identify key stages of a new kitchen and bathroom project	2.1 Processes for engaging in a site assessment for new kitchen and bathroom projects are identified and the relevance for work determined 2.2 Elements of a project design brief for new work are

- identified
- 2.3 Project plan and contracting and legislative requirements for new work are identified
 - 2.4 Sequence for new work is determined
- 3 Identify the services to be provided by other personnel and companies for kitchen and bathroom projects
- 3.1 Services to be provided by tradespeople in kitchen and bathroom projects are identified
 - 3.2 Other services involved in kitchen and bathroom projects are identified
- 4 Examine quality elements for kitchen and bathroom projects
- 4.1 Key information resources for kitchen and bathroom projects are determined and accessed
 - 4.2 Manufacturing processes used for cabinet construction are identified and features and benefits of techniques are explained
 - 4.3 Sources for supply of materials, fixtures and fittings are identified
 - 4.4 Market standards for finish quality and relate to own work environment and requirements are determined

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.

Unit context includes:

- work health and safety (WHS) requirements, including legislation, building codes, material safety management systems, hazardous and dangerous goods codes, and local safe operating procedures or equivalent
- work is carried out in accordance with legislative obligations, environmental legislation, relevant health regulations, manual handling procedures and organisation insurance requirements
- work requires individual to demonstrate some discretion, judgement and problem solving
- work situations are 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

Processes engaged in a site assessment include:

- assessing structural aspects, including flooring, walls, ceiling, roof construction, other structural features, windows and doors, 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

Design brief includes:

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

- Project plan requirements include:**
- colour requirements
 - sequence of operations
 - budget
 - timelines
 - allocation and delivery of resources
 - contingencies
- Tradespeople in kitchen projects include:**
- plumbers
 - tilers
 - cabinetmakers
 - flooring specialists
 - builders
 - electricians
- Tradespeople in bathroom projects include:**
- builders
 - plumbers
 - tilers
 - waterproofing specialists
 - glaziers
 - electricians
- Other services include:**
- designers
 - architects
 - material and component suppliers
 - contractors
 - colour consultants
 - stone workers
- Key information resources include:**
- trade magazines
 - brochures
 - building organisations
 - design organisations
 - internet
 - 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
- Manufacturing processes include:**
- hand manufacture
 - computer numerically controlled (CNC) machining
 - mass production
 - solid wood production
 - flat panel construction
 - custom design

- Finish quality includes:**
- importation
 - materials
 - design
 - costs
 - new technologies
 - components
- Personal protective equipment includes:**
- that prescribed under legislation, regulations and enterprise policies and practices

Unit Mapping Information

Supersedes and is equivalent to LMFKB3001A Identify processes in kitchen and bathroom projects.

Links

Companion Volume implementation guides are found in VETNet -
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>