



Australian Government

Assessment Requirements for MSFKB3010

Detail cabinet construction requirements

Release: 1

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Modification History

Release 1. Supersedes and is not equivalent to MSFKB3008 Identify cabinet construction and installation methods.

Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and:

- created detailed custom designed cabinet solutions and associated drawings for 3 different sites with varying conditions.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- mathematical procedures for estimation and measurement
- compliance requirements for cabinetry in relation to:
 - safety
 - sustainability
- sources of information on cabinetry products, their features and costs
- drawing techniques, including protocols and symbols for detailing of cabinet requirements
- features of cabinets and components used in kitchen and bathroom projects
- current and emerging cabinet construction techniques, their features and limitations, and how these may affect cabinetry design, including:
 - computer numerical control systems (CNC)
 - computer-aided manufacturing (CAM)
 - custom manufacture principles and processes
- factors that affect cabinet design and installation, including:
 - different methods of installation
 - installation requirements of appliances
 - moisture and humidity considerations
 - waterproofing considerations
 - sequence of installation
 - design modifications
 - services location
 - availability of installation expertise
 - site constraints

- supply chains for kitchen and bathroom components and materials:
 - ordering
 - delivery.
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Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - design briefs
 - measuring equipment
 - drawing materials.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet -

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