



Australian Government

Assessment Requirements for MSFGN2004

Produce simple scale drawings by hand

Release: 1

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Modification History

Release 1. Newly created unit.

Performance Evidence

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

- produce at least one drawing to communicate a design idea for a furniture or furnishing product or component
- produce at least one set of drawings to guide manufacture, assembly and installation of a furniture or furnishing component, including:
 - 1 orthographic projection (front, top and side views)
 - 1 section view
 - 1 detail view.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- drawing conventions according to Australian Standard AS1100
 - centre lines
 - visible lines
 - hidden lines
 - dimension lines
 - hatching
 - breaks
 - end sections
 - symbols representing materials
 - title block
- appropriate scales for different purposes
- the use of drawings in cutting lists
- basic aspects of how computer-aided drawing (CAD) is used by industry, including the links between CAD and CNC production machinery.
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Assessment Conditions

Skills must have been demonstrated under routine supervision 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 required for performance evidence, including:
 - workplace information on which to base drawings
 - 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>