



**Australian Government**

# **Assessment Requirements for MSFFM4004 Produce timber veneered components for custom furniture**

**Release: 1**

# **Assessment Requirements for MSFFM4004 Produce timber veneered components for custom furniture**

## **Modification History**

Release 1 - New unit of competency

## **Performance Evidence**

- Interpret work order and locate and apply relevant information
- Apply safe handling requirements for equipment, products and materials, including use of personal protective equipment
- Follow work instructions, operating procedures and inspection practices to:
  - prevent damage to goods, equipment and products
  - maintain required production output and product quality
  - minimise the risk of injury to self and others
- Prepare a minimum of one(1) significant veneer, including:
  - the selection of materials
  - the preparation of the cutting face
  - the cutting and dressing of the veneer
- Apply and finish veneers to at least three (3) different surfaces, including one (1) flat, one (1) curved and one (1) being a laminate, including at least two (2) requiring veneer edging
- Use mathematical ideas and techniques to correctly complete measurements, calculate area and estimate other material requirements
- Communicate ideas and information to enable confirmation of work requirements and specifications and the reporting of work outcomes and problems, interpret basic plans and follow safety procedures
- Minimise wastage of resources, including materials, time and money
- Work with others and in a team by recognising dependencies and using cooperative approaches to optimise work flow and productivity

## **Knowledge Evidence**

- State or territory WHS legislation, regulations, standards and codes of practice relevant to the production of timber veneer components
- Organisational and site standards, requirements, policies and procedures for the production of timber veneer components
- Types, characteristics, uses and limitations of veneers
- Techniques for the manufacture and application of veneers
- Types, characteristics, uses and limitations of different veneering timbers
- Interpretation of plan representations of furniture design
- The preparation of drawings/set-outs

- Types, characteristics, uses and limitations of tools and equipment and procedures for their safe use, operation and maintenance
- Work flow in relation to furniture production
- Environmental protection requirements
- Established communication channels and protocols
- Relevant problem identification and resolution

## Assessment Conditions

- Assessors must:
  - hold training and assessment competencies as determined by the National Skills Standards Council (NSSC) or its successors
  - have vocational competency in the furnishing industry at least to the level being assessed with broad industry knowledge and experience, usually combined with a relevant industry qualification
  - be familiar with the current skills and knowledge used and have relevant, current experience in the furnishing industry.
- Assessment methods must confirm consistency of performance over time rather than a single assessment event and in a range of workplace relevant contexts.
- Assessment must be by observation of relevant tasks with questioning on underpinning knowledge and, where applicable, multimedia evidence, supervisor's reports, projects and work samples.
- Assessment is to be conducted on single units of competency or in conjunction with other related units of competency. Foundation skills are integral to competent performance in the unit and should not be assessed separately.
- Assessment must occur on the job or in a workplace simulated facility with relevant process, equipment, materials, work instructions and deadlines.
- Access is required to realistic tasks related to the application of veneers, materials and equipment relevant to the production and application of veneers, and specifications and work instructions.

## Links

Companion Volume implementation guides are found in VETNet -

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