

Australian Government

## Assessment Requirements for MSFFL3001 Plan and cost flooring technology work

Release: 1

# Assessment Requirements for MSFFL3001 Plan and cost flooring technology work

#### **Modification History**

Release 1 - New unit of competency

#### **Performance Evidence**

- Interpret work order and locate and apply relevant information
- Identify materials used in the work process
- Follow work instructions, operating procedures and inspection
- Document and communicate work-related information, including:
  - customer requirements
  - products
  - materials and labour required
  - costing calculations for products
  - materials and labour
  - special conditions
- Use calculators, computer programs and other aids in the estimation and cost calculation processes
- Estimate and cost three (3) varied jobs, including:
  - estimate quantities of material required
  - determine the types and amount of labour required to complete the work
  - estimate time required to complete the work
  - estimate overheads associated with the job
- Use mathematical ideas and techniques to correctly complete measurements, calculate area and estimate 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
- Avoid backtracking, work flow interruptions or wastage
- 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 planning and costing of flooring technology work
- Australian Standards, including AS/NZS 2455.1:2007 Textile floor coverings -Installation practice – General, and AS 1884-2012 Floor coverings - Resilient sheet and tiles - Installation practices
- Preparing and presenting design information
- Organisational and site standards, requirements, policies and procedures for preparing and presenting design information
- Floor preparation methods and techniques
- Floor covering, installation and finishing techniques applicable to the required streams
- Types of major tools and equipment, their applications, planning and costing techniques and data
- Costing techniques for labour and materials
- Overhead components and costing techniques
- 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 a realistic planning and costing requirement; a customer requiring technical, planning and costing advice; and specific information covering materials, equipment, labour and overheads required for planning and costing work and their specifications.

### Links

Companion Volume implementation guides are found in VETNet -

https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27 b03ed73