



**Australian Government**

**Assessment Requirements for MSFFT5003  
Manage installation and commissioning of  
equipment**

**Release: 1**

# Assessment Requirements for MSFFT5003 Manage installation and commissioning of equipment

## Modification History

Release 1 - New unit of competency

## Performance Evidence

- Collect, organise and understand information related to furnishing work instructions and work orders and safety procedures
- Apply safe handling requirements for equipment, products and materials, including use of personal protective equipment
- Identify materials used in the work process
- Follow work instructions, operating procedures and inspection processes to:
  - minimise the risk of injury to self or others
  - prevent damage to goods, equipment and products
  - maintain required production output and product quality
- Manage the installation and commissioning of significant equipment within a production or simulated production environment, including the following tasks:
  - identifying the impact of decisions in terms of commercial, environmental and safety risks
  - planning and arranging equipment installation and commissioning
  - leading others and working effectively to arrange for installation and commissioning of equipment
  - allocating tasks to others considering:
    - competency requirements for the work
    - requirements of workplace operating procedures
  - completing post-installation trials and evaluation
- Use mathematical ideas and techniques to correctly complete measurements, calculate area and estimate material requirements
- Lead others and work effectively to improve production quality and outcomes
- 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
- Use workplace technology related to the coordination, including communication equipment, time and management aids and other measuring devices
- 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 and encourage participation of employees in the planning of work activities and changes

## Knowledge Evidence

- Risk management process
- Requirements for installation and commissioning of equipment
- Extent of responsibility for each stage of the process
- Company business policies and plans, including procedures for equipment installation
- Company products, market, work systems and equipment
- Legislative requirements of the work activities

## 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 equipment for installation, installation and commissioning service providers and location.

## Links

Companion Volume implementation guides are found in VETNet -

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