



Australian Government

Assessment Requirements for MSFFDT5015 Work collaboratively on a design project

Release: 1

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Modification History

Release 1 - New unit of competency

Performance Evidence

- Apply design elements and principles and work collaboratively on a design project in accordance with client requirements, setting a project plan and design brief
- Plan processes and encourage interchange of ideas to facilitate collaborative development of design concepts
- Evaluate design processes to determine improvements
- Determine report requirements and present information in appropriate formats
- Use mathematical ideas and techniques to correctly complete calculations for design assessment
- 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
- 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 and encourage participation of employees in the planning of work activities and changes

Knowledge Evidence

- State or territory WHS legislation, regulations, standards and codes of practice relevant to the full range of processes for working collaboratively on a design project
- Organisational and site standards, requirements, policies and procedures for working collaboratively on a design project
- Environmental protection requirements
- Established communication channels and protocols
- Relevant problem identification and resolution
- Elements and principles of design
- Ergonomics and aesthetic values
- Types of tools and equipment and procedures for their safe use, operation and maintenance
- Characteristics of furnishing materials, products and defects
- Set-up and operation of equipment
- Relevant computer programs

- Product machining, assembly and finishing techniques
- Storage systems and labelling
- Procedures for the recording, reporting and maintenance of workplace records and information
- Appropriate mathematical procedures for estimation and measurement.

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 specifications and opportunities for working collaboratively on a design project.

Links

Companion Volume implementation guides are found in VETNet -

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