



Australian Government

MSFFT4002 Customise stock lines

Release: 1

MSFFT4002 Customise stock lines

Modification History

Release 1 - New unit of competency

Application

This unit of competency covers identifying and clarifying customer and stock requirements; analysing and selecting options; and developing, implementing and testing customisation processes necessary to adapt stock lines to meet the requirements of a furnishing enterprise.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Competency Field

Unit Sector

Furnishing Technology

Elements and Performance Criteria

Elements describe the essential outcomes.		Performance criteria describe the performance needed to demonstrate achievement of the element.	
1	Assess requirements	1.1	Customer/specification is consulted to determine requirements
		1.2	Cost and feasibility of requirements are evaluated and development requirements are explored taking into consideration process, material, quantity, cost and outcome requirements
		1.3	Codes, regulations and technical documentation are consulted to establish design limitations, where applicable
		1.4	Specialist expertise is consulted as required
2	Propose options	2.1	Options for the use and modification of stock lines are defined and proposed to the customer to determine most appropriate modifications
		2.2	Modification of stock lines is considered to take into account production, facility, ergonomic requirements, work

			health and safety (WHS) and environmental factors
3	Develop modifications to stock lines	3.1	Modifications are developed to meet customer specifications/standards, use and all legislative or regulatory requirements
		3.2	Verification of the development is undertaken in accordance with workplace procedures
4	Coordinate implementation and testing of modifications	4.1	Implementation of modifications is arranged and coordinated
		4.2	Outcome is tested and assessed to establish conformance to requirements
		4.3	Variations to the design are carried out where necessary
		4.4	Documentation is prepared to meet all requirements

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency. Detail on appropriate performance levels for each furnishing unit of competency in reading, writing, oral communication and numeracy utilising the Australian Core Skills Framework (ACSF) are provided in the Furnishing Training Package Implementation Guide.

Range of Conditions

Specifies different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included. Range is restricted to essential operating conditions and any other variables essential to the work environment.

Unit context includes:

- work is carried out in accordance with legislative obligations, environmental legislation, relevant health regulations, manual handling procedures and organisation insurance requirements
- work involves customisation of existing stock lines to satisfy particular site and/or customer requirements
- work is performed with little external assistance and with minimal supervision or direction. The development of modifications may require the assistance and cooperation of others
- work requires individuals to demonstrate conceptual and

	analytical ability, discretion, judgement and problem solving skills
Personal protective equipment includes:	• customers may be internal or external • that prescribed under legislation, regulations and enterprise policies and practices
Information and procedures include:	• product drawings, prototype, design brief, patterns and specifications • machine manufacturer specifications and operational procedures • work instructions, including job sheets, cutting lists, plans, drawings and designs • workplace procedures relating to reporting and communication • manufacturer specifications and operational procedures • quality and Australian Standards and procedures

Unit Mapping Information

Supersedes and is equivalent to LMFFT4002B Customise stock lines.

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for MSFFT4002 Customise stock lines

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Performance Evidence

- Collect, organise and understand information related to multi-trade work instructions and work orders, building and structural plans 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
- Identify the impact of decisions in terms of commercial, environmental and safety risks for at least one (1) stock line
- Evaluate existing stock line designs and propose modifications
- Evaluate design and design modification performance and coordinate modification and testing
- Suggest improvements to stock line designs and, where authorised, negotiate changes
- 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
- 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

Knowledge Evidence

- Company business policies and plans, including procedures for product modification and product development
- Ergonomic principles for furniture design and manufacture
- Enterprise design practices and processes
- The range of company products, market, work systems and equipment
- Relevant regulatory requirements, recognised standards and codes, and industry practices

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 stock lines, including design, production specifications and procedures, customer requirements and access to realistic customisation options.

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