



Australian Government

MSFFF2002 Dismantle and re-assemble furniture

Release: 1

MSFFF2002 Dismantle and re-assemble furniture

Modification History

Release 1 - New unit of competency

Application

Pre-requisite Unit

Competency Field

Unit Sector

Furniture finishing

Elements and Performance Criteria

Elements describe the essential outcomes.		Performance criteria describe the performance needed to demonstrate achievement of the element.	
1	Plan and prepare for work	1.1	Work requirements are correctly identified from drawings, specifications and instructions
		1.2	Quality assurance requirements are recognised and adhered to in accordance with enterprise operation
		1.3	Work health and safety (WHS) requirements, including personal protection needs, are observed throughout the work
		1.4	Tools, equipment and materials selected are consistent with job requirements and work instructions, checked for safety and serviceability, and any faults reported to supervisor
2	Dismantle furniture and/or fitting item	2.1	Items to be dismantled are identified
		2.2	Items are dismantled to the extent required in the work instructions using appropriate tools and procedures
		2.3	Fasteners and attachments are removed, tagged and stored
		2.4	Component parts are separated, tagged and stored

			following workplace procedures
		2.5	Component parts are despatched to the next process according to workplace procedures
3	Re-assemble furniture and/or fitting item	3.1	Items to be re-assembled are identified
		3.2	Items are re-assembled to the extent required in the work instructions using appropriate tools and procedures
		3.3	Fasteners and attachments selected and used according to workplace procedures
		3.4	Fasteners and attachments selected and used according to workplace procedures
		3.5	Assembled item is despatched to the next process according to workplace procedures
4	Clean work area maintain equipment and complete operations	4.1	Equipment used is cleaned, inspected for serviceable condition and stored according to workplace procedures
		4.2	Equipment faults are identified, tagged and reported to appropriate personnel
		4.3	Work area is cleaned and returned to operational condition

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:

- WHS requirements, including legislation, building codes, material safety management systems, hazardous and

	dangerous goods codes, and local safe operating procedures or equivalent • work is carried out in accordance with legislative obligations, environmental legislation, relevant health regulations, manual handling procedures and organisation insurance requirements • work requires individuals to demonstrate some discretion, judgement and problem solving during the process of dismantling and re-assembling of furniture and/or furnishings
Furniture and/or fittings include:	• chairs • tables • desks • wall units • buffets • side tables • drawers
Tools and equipment include:	• measuring tapes or rulers • hammers • rubber mallet • pincers • screwdrivers • shifting spanner • spanners • socket set • hacksaw and blades • clamps • timber wedges • long nose pliers • power drill/screwdrivers • air compressor and hoses
Materials include:	• timber • manufactured board • veneer • brass • metal • adhesive • laminate • perspex
Personal protective equipment includes:	• that prescribed under legislation, regulations and enterprise policies and practices
Information and	• workplace procedures relating to the use of tools and

procedures include:

- equipment
- work instructions, including job sheets, cutting lists, plans, drawings and designs
- workplace procedures relating to reporting and communication
- manufacturer specifications and operational procedures

Unit Mapping Information

Supersedes and is equivalent to LMFFF2002B Dismantle/re-assemble furniture

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 MSFFF2002 Dismantle and re-assemble furniture

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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
- 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
- Dismantle and re-assemble at least three (3) different items, including:
 - one (1) assembled with knockdown fittings, and
 - one (1) with glued joints
- 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
- 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

- Types and characteristics of materials used in furniture and/or fitting construction
- Construction techniques and processes
- Identification of equipment, processes and procedures
- Work flow in relation to dismantling and re-assembling furniture and/or fittings

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 furniture/fittings for dismantling/re-assembling, work instructions, tools and equipment.

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