



Australian Government

MSFPPF2008 Recognise and repair finishes of framing materials

Release: 1

MSFPP2008 Recognise and repair finishes of framing materials

Modification History

Release 1 - New unit of competency

Application

This unit of competency covers recognising finishes and effecting repairs to damaged framing materials.

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

Pre-requisite Unit

Competency Field

Unit Sector

Picture Framing

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

1	Prepare for work	1.1	The composition and finish of damaged framing materials is identified and viability/feasibility of effecting repair determined
		1.2	Repairs to be effected are identified from work/job instructions or as a result of inspection of framing materials
		1.3	Work health and safety (WHS) requirements, including personal protection needs, are observed throughout the work
		1.4	Repair requirements and procedures are identified from drawings/specifications and workplace procedures
		1.5	Work sequence is planned to suit the job
		1.6	Tools, equipment and materials are selected and checked prior to use to ensure that they are appropriate for the

			work in terms of quality, serviceability and safety
2	Repair framing materials	2.1	Fillers and abrasive agents are used to remove/fill holes and other blemishes in materials
		2.2	Other defects are repaired in accordance with workplace procedures
		2.3	Colours are matched to suit existing finish of materials
		2.4	Finishes are applied to materials in accordance with workplace procedures
		2.5	Problems occurring during repairs are identified and reported to appropriate persons
		2.6	Repaired material is inspected to ensure best possible match to existing finish and either stored, returned for further repair or scrapped in accordance with workplace procedures
3	Complete work	3.1	Work area is cleaned and rubbish disposed of as appropriate
		3.2	Workplace documentation is completed as required
		3.3	Tools, equipment and unused materials are cleaned and stored following workplace procedures

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
Framing materials include:	• picture frame mouldings • mat boards • perspex • glass • mirrors
Mouldings include:	• solid timber • composites • metal and alloy extrusions • synthetics
Defects in framing materials include:	• nail/pin holes • splits and cracks • worn finishes and dents/bruises (defects may occur in mouldings or existing frames)
Finishes include:	• painted surfaces • schalag metal • gesso • gold leaf gilding • shellac and stained finish
Repair processes include:	• filling • rectification of dents and bruises • replacement of damaged components and touch-up colour/finish (repairs may be effected in new materials or existing frames)
Tools and equipment include:	• hammers • planes • chisels • filler blades • brushes and clamps • sanders
Personal protective equipment includes:	• that prescribed under legislation, regulations and enterprise policies: • safety glasses • safety footwear

Information and procedures include:

- ear protection
- dust mask/respirator
- workplace procedures relating to the use of tools and 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 LMFPF2008B Recognise and repair finishes of framing materials.

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 MSFPF2008 Recognise and repair finishes of framing materials

Modification History

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
- Identify the finish and effect the repair of at least five (5) different damaged items of picture framing materials
- 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

- Type, characteristics, uses and limitations of framing materials
- The nature of defects in the finish of framing materials and their method of repair
- Types, uses and operation of tools and equipment
- Finishes to framing materials and colour matching
- Workplace safety system requirements related to repairing finishes to framing materials
- Work flow in relation to repair of framing material finishes

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 framing materials requiring repair and consumables for filling and finishing.

Links

Companion Volume implementation guides are found in VETNet -

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