



Australian Government

MSFPPF2001 Use picture framing sector hand and power tools

Release: 1

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Modification History

Release 1 - New unit of competency

Application

This unit of competency covers using hand and power tools in applications relating to the picture framing sector of the furnishing industry in small, medium and large businesses.

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.

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|---|---------------------------------------|-----|--|
| 1 | Identify hand and power tools | 1.1 | Types of hand and power tools and their functions are identified |
| | | 1.2 | Sources of, and access to, power supply are recognised |
| | | 1.3 | Work health and safety (WHS) requirements for using hand and power tools are recognised and implemented |
| 2 | Select and use appropriate hand tools | 2.1 | Hand tools are selected consistent with needs of the job |
| | | 2.2 | Hand tools are checked for serviceability and safety, and any faults reported to supervisor in accordance with enterprise procedures |
| | | 2.3 | Equipment is selected to hold, position or support material |

- for hand tools application, where applicable
- 2.4 Material is located and held in position for hand tool application
 - 2.5 Hand tools are safely and effectively used according to their intended purpose
 - 2.6 Hand tools are safely located when not in immediate use
- 3 Select and use appropriate power tools
- 3.1 Appropriate personal protective equipment is selected, correctly fitted and used
 - 3.2 Power tools are selected consistent with needs of job in accordance with conventional work practice
 - 3.3 Power tools are visually checked for serviceability and safety in accordance with WHS requirements, and any faults reported to supervisor in accordance with enterprise procedures
 - 3.4 Equipment is selected to hold, position or support materials for power tool application, where applicable
 - 3.5 Material is located and held in position for power tool application, where applicable
 - 3.6 Power tools are safely and effectively used in application processes
 - 3.7 Power tools are safely switched and located when not in use
- 4 Clean up work area and tools
- 4.1 All tools are cleaned, maintained and stored
 - 4.2 Equipment is cleaned, maintained and stored
 - 4.3 Documentation is completed in accordance with enterprise procedures
 - 4.4 Work area is cleaned and waste removed

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

Hand tools include:

- hand saws
- chisels
- underpinners
- screwdrivers
- marking out tools
- pincers
- pliers (including stretching pliers)
- files
- glass cutters
- squares
- measures
- hammers
- spirit level
- guillotine
- cutting blades
- clamps
- needles
- knives
- scissors
- plane
- glass pliers
- scoring tool
- framer's points gun
- pressure sensitive adhesive tape dispenser
- nail punch
- hand-operated mechanical tools, such as the pneumatic

	V-nailer
Power tools include:	• power saws (circular) • drop saw • docking and mitre • power drills • guillotine • V-nailers • compressor and air guns, including tackers • staplers • flexi point • hand power saw • power screwdriver
Personal protective equipment includes:	• that prescribed under legislation, regulations and enterprise policies: • gloves • safety glasses • gauntlets • footwear • earmuffs • aprons and overalls
Information and procedures include:	• 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 LMFPF2001B Use picture framing sector hand and power tools.

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>