



Australian Government

Department of Education, Employment and Workplace Relations

LMFPF2001B Use picture framing sector hand and power tools

Revision Number: 1

LMFPF2001B Use picture framing sector hand and power tools

Modification History

Not applicable.

Unit Descriptor

Unit descriptor	This unit covers work involving the use of hand and power tools in applications relating to the picture framing sector of the furnishing industry.
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Application of the Unit

Application of the unit	
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Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Prerequisite units	Nil	

Employability Skills Information

Employability skills	This unit contains employability skills.
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Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a unit of competency.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the required skills and knowledge section and the range statement. Assessment of performance is to be consistent with the evidence guide.
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Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1. Identify hand and power tools	1.1.Types of hand and power tools and their functions identified 1.2.Sources of, and access to power supply recognised 1.3.OHS requirements for using hand and power tools recognised and implemented
2. Select appropriate hand tools	2.1.Hand tools selected consistent with needs of 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 selected to hold, position or support material for power tools application where applicable
3. Use appropriate hand tools	3.1.Material located and held in position for hand tool application 3.2.Hand tools safely and effectively used according to their intended use 3.3.Hand tools safely located when not in immediate use
4. Select appropriate power tools	4.1.Appropriate personal protective equipment selected, correctly fitted and used 4.2.Power tools selected consistent with needs of job in accordance with conventional work practice 4.3.Power tools visually checked for serviceability/safety in accordance with OHS requirements and any faults reported to supervisor in accordance with enterprise procedures 4.4.Equipment selected to hold, position or support materials for power tool application where applicable
5. Use appropriate power tools	5.1.Material located and held in position for power tool application where applicable 5.2.Power tools safely and effectively used in application processes 5.3.Power tools safely switched and located when not in use
6. Clean up work area and tools	6.1.All tools cleaned, maintained and stored 6.2.Equipment cleaned, maintained and stored 6.3.Documentation completed in accordance with enterprise procedures 6.4.Work area cleaned and waste removed

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

This section describes the skills and knowledge required for this unit.

Required skills

- correctly and safely select, use and maintain hand and power tools
- meet quality standards of finish
- communicate effectively with supervisors and other workers

Required knowledge

- workflow within the workplace
- workplace safety requirements and OHS legislation
- function and purpose of hand and power tools used in the workplace

Evidence Guide

EVIDENCE GUIDE

The Evidence Guide provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge, range statement and the Assessment Guidelines for the Training Package.

Critical aspects of evidence

- Demonstrate compliance with OHS regulations applicable to workplace operations
- Adopt and carry out correct procedures prior to, during and after use of hand and power tools
- Follow work instructions, operating procedures and inspection practices to:
 - minimise the risk of injury to self or others
 - prevent damage to goods, tools, equipment or products
 - maintain required production output and product quality
- Demonstrate the safe and effective use of the listed hand and power tools required by the picture framing sector in performing tasks for which they are to be used
- Work effectively with others
- Modify activities to cater for variations in workplace contexts and environment
- Indicate compliance with organisational policies and procedures, including quality assurance requirements

Resource implications

Picture framing sector hand and power tools, materials used in the manufacturing and/or processing of picture framing products, operating procedures, work area and workplace requirements.

Method of assessment

Assessment methods must confirm consistency of performance over time and in a range of workplace relevant contexts.

Assessment should be by direct observation of tasks and questioning on underpinning knowledge.

Assessment should be conducted over time and may be in conjunction with assessment of other units of competency which together form a part of the job role.

Context of assessment

Assessment may occur on the job or in a workplace simulated facility with relevant process equipment, materials, work instructions and deadlines.

Range Statement

RANGE STATEMENT

The range statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance. Bold italicised wording, if used in the performance criteria, is detailed below. Essential operating conditions that may be present with training and assessment (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) may also be included.

Unit context

- This unit covers work involving the use of hand and power tools in applications relating to the picture framing sector of the furnishing industry
- Work requires individuals to demonstrate skill, accuracy and dexterity in the application of tools to work tasks
- Work is carried out in accordance with statutory requirements, OHS legislation, environmental legislation, manual handling procedures, relevant health regulations and organisation insurance requirements

Workplace environment

- Work may be conducted in large, medium or small workplaces
- OHS requirements may include safe working practices, use of tools and equipment, use of power tools, safe handling and storage of materials in accordance with enterprise procedures
- Reporting of faults in the operation of hand and power tools may be verbal or written

Hand tools used in the picture framing sector are to include:

- hand saws
- chisels
- underpinners
- screwdrivers
- marking out tools
- pincers
- pliers (including stretching pliers)
- files
- glass cutters
- squares
- measures
- hammers
- spirit level

RANGE STATEMENT	
	• guillotine • cutting blades • clamps • needles • knives • scissors • plane • glass pliers • scoring tool • framer's points gun • ATG dispenser • nail punch Hand tools include hand-operated mechanical tools such as the pneumatic V-nailer
Power tools used in the picture framing sector are to include:	• power saws (circular • drop • docking and mitre) • power drills • guillotine • V-nailers • compressor and air guns • (including tackers • staplers • flexi point) • hand power saw and power screwdriver
Personal protective equipment	Personal protective equipment is to include that prescribed under legislation, regulations and enterprise practices and procedures. It may include: • gloves • safety glasses • ear protection • safety footwear • aprons and overalls
Information and procedures	• Hand and power tool manufacturer specifications and operational procedures • Workplace procedures relating to OHS, tool handling and operation, reporting and communication • Work instructions, including job sheets, plans,

RANGE STATEMENT

	drawings and designs
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Unit Sector(s)

Unit sector	Picture Framing
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Competency field

Competency field	
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Co-requisite units

Co-requisite units		