



**Australian Government**

# **FWPCOT2219 Use hand-held tools**

**Release: 1**

## FWPCOT2219 Use hand-held tools

### Modification History

Release	Comment
1	Replaces equivalent unit FPICOT2219B Use hand-held tools, which was first released with FPI11 Forest and Forest Products Training Package Version 2.2.  This is the first release of this unit in the new standards format.

### Application

This unit of competency describes the outcomes required to select and use a variety of manual hand tools and power tools for various tasks. Work is completed in work settings and involves completing basic non-specialist maintenance.

The unit applies to Production Worker, Manufacturing Assistant, Timber Manufacturing Worker, Sawmill Worker.

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

### Pre-requisite Unit

Nil

### Unit Sector

Common Technical; applies across sectors

### Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions.</i>
1. Prepare for using hand-held tools	1.1 Review work order and, where required, check with appropriate personnel.  1.2 Assess production requirements and select serviceable hand-held tools appropriate to complete tasks.

	1.3 Plan hand-held tool operating process in line with work order.
2. Operate and maintain hand-held tools	<p>2.1 Select and use appropriate personal protective equipment.</p> <p>2.2 Follow lock out procedures and check tools for safe operation in line with manufacturer's recommendations.</p> <p>2.3 Identify unsafe, faulty or unserviceable items and mark for repair or replacement in line with organisational procedures.</p> <p>2.4 Use hand and power tools in line with organisational safety procedures, manufacturer's instructions environmental protection practices.</p> <p>2.5 Apply appropriate techniques with tools to produce required production outcomes.</p> <p>2.6 Check tool operation regularly to assess need for sharpening and other maintenance requirements.</p> <p>2.7 Complete basic non-specialist maintenance for hand and power tools in line with manufacturer's recommendations and safety procedures.</p> <p>2.8 Record and report tool faults, serviceability issues and maintenance requirements to appropriate personnel.</p>

## Foundation Skills

This section describes those core and employment skills that are essential to performance and are not explicit in the performance criteria.	
Numeracy skills to:	<ul style="list-style-type: none"> <li>identify tension measurements of tools</li> <li>capability to identify and interpret units of measurement for appropriate hand held tools</li> </ul>
Oral communication skills to:	<ul style="list-style-type: none"> <li>ask open and closed probe questions and actively listen to clarify contents of work orders</li> <li>make accurate verbal reports on equipment faults.</li> </ul>
Reading skills to:	<ul style="list-style-type: none"> <li>interpret: <ul style="list-style-type: none"> <li>WHS and other organisational procedures</li> <li>work orders</li> <li>manufacturers' instructions and maintenance recommendations.</li> </ul> </li> </ul>
Writing skills to:	<ul style="list-style-type: none"> <li>complete basic fault tags and accurate basic records for equipment faults and maintenance requirements.</li> </ul>
Planning and organising skills to:	<ul style="list-style-type: none"> <li>schedule time into day to day activities to complete maintenance activities as part of a logical and time-efficient work flow.</li> </ul>

Problem-solving skills to:	<ul style="list-style-type: none"><li>• recognise equipment wear and damage and resolve by maintaining or reporting as unserviceable.</li></ul>
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## Range of Conditions

Not Applicable

## Unit Mapping Information

FPICOT2219B Use hand-held tools

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>