



**Australian Government**

# **FWPCOT2218 Cross cut materials with a fixed saw**

**Release: 1**

## FWPCOT2218 Cross cut materials with a fixed saw

### Modification History

Release	Comment
1	Replaces equivalent unit FPICOT2218B Cross cut materials with a fixed saw, 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 position and saw materials with a circular saw or fixed chainsaw. The unit includes equipment maintenance.

The unit applies to those who cross cut materials with a fixed saw in a forest products factory setting.

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

### Pre-requisite Unit

Nil

### Unit Sector

Sawmilling and Processing

Timber Manufactured Products

### 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 operation	1.1 Review work order and clarify with appropriate personnel. 1.2 Select equipment appropriate to work requirements and check for operational effectiveness. 1.3 Prepare, check and clear work area, ready for operations.

ELEMENTS	PERFORMANCE CRITERIA
	<p>1.4 Carry out pre-start checks on fixed saw in line with site requirements.</p> <p>1.5 Establish and maintain communication with others in work area to ensure safety.</p>
2. Cross cut material	<p>2.1 Visually assess material to be cut for defects that may present unsafe work conditions and review cut.</p> <p>2.2 Cut material within site standard tolerances for length and angle relative to centre line.</p> <p>2.3 Use cutting techniques to industry standard lengths, maximising volume and quality of recovery material.</p> <p>2.4 Operate fixed saw effectively, in line with manufacturer's recommendations.</p> <p>2.5 Regularly check and clear work area in line with WHS requirements and site procedures.</p> <p>2.6 Dispose of sub-standard material in line with site procedures and environmental requirements</p> <p>2.7 Identify and report problems in line with site procedures</p>
3. Maintain saw	<p>3.1 Lock-out, clean and maintain fixed saw in line with manufacturer's recommendations and site procedures.</p> <p>3.2 Identify blunt or damaged saws and replace or sharpen, in line with site procedures and manufacturer's recommendations.</p> <p>3.3 Record and report fixed operations and maintenance 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.

Problem solving skills to:

- identify defects in materials and problems with equipment, and rectify.

## Range of Conditions

Not Applicable

## **Unit Mapping Information**

FPICOT2218B Cross cut materials with a fixed saw

## **Links**

Companion Volume implementation guides are found in VETNet -

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