



**Australian Government**

# **FWPWPP2209 Saw products from continuous ply**

**Release: 1**

## FWPWPP2209 Saw products from continuous ply

### Modification History

Release	Comment
1	Replaces equivalent unit FPIWPP2209B Saw products from continuous ply, 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 use a power driven saw to saw panels to size from a roll of continuous ply.

The unit applies to production workers who saw products from continuous ply in a forest and wood products factory setting and includes operator maintenance.

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

### Pre-requisite Unit

Nil

### Unit Sector

Wood Panel Products

### Elements and 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 cutting	1.1 Review work order and where required check with appropriate personnel. 1.2 Select appropriate personal protective and other equipment and check for operational effectiveness. 1.3 Obtain type and quantity of continuous ply to be cut from storage location. 1.4 Plan material cutting patterns and saw set-up sequences in line with

	work order.
2. Cut continuous ply to size	<p>2.1 Use equipment in line with organisational safety procedures, manufacturer's instructions and environmental protection practices.</p> <p>2.2 Mark material and set stops in preparation for cutting.</p> <p>2.3 Set-up ply on in-feed and feed systems, check and regularly adjust rate.</p> <p>2.4 Follow cutting sequence and patterns to produce required quantity.</p> <p>2.5 Check cuts for length or angle within set tolerance.</p> <p>2.6 Dispose of incorrect cuts, off cuts and defective material in line with environmental protection practices.</p> <p>2.7 Stack material safely in designated location in line with work order.</p>
3. Complete operator maintenance	<p>3.1 Follow organisational safety procedures to lock out equipment.</p> <p>3.2 Check saw blades for bluntness or damage.</p> <p>3.3 Remove and replace saw blades in line with manufacturer's recommendations.</p> <p>3.4 Dispose of used blades in line with environmental protection practices.</p> <p>3.5 Keep work area clear of dust and debris in line with organisational safety procedures.</p> <p>3.6 Record and report production outcomes, equipment faults 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 quantities of required material within work orders and count amounts of continuous ply</li> <li>• complete basic calculations of required length and angle to determine saw set up</li> <li>• calculate the feed rate to optimise quality and quantity of production output</li> <li>• measure finished dimensions against specifications and appropriate tolerances.</li> </ul>
Oral communication skills to:	<ul style="list-style-type: none"> <li>• ask questions and actively listen to clarify contents of work orders.</li> </ul>

Reading skills to:	<ul style="list-style-type: none"> <li>• interpret: <ul style="list-style-type: none"> <li>• workplace health and safety 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 accurate basic records for production outcomes, equipment faults and maintenance requirements.</li> </ul>
Planning and organising skills to:	<ul style="list-style-type: none"> <li>• efficiently and logically sequence the stages of preparation and production using work order to guide activities.</li> </ul>

## Range of Conditions

Not Applicable

## Unit Mapping Information

FPIWPP2209B Saw products from continuous ply

## Links

Companion Volume implementation guides are found in VETNet -

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