



Australian Government

FWPWPP2201 Cut panels

Release: 1

FWPWPP2201 Cut panels

Modification History

Release	Comment
1	Replaces equivalent unit FPIWPP2201B Cut panels, 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 cut panels to size with a power driven saw. Work is completed in a forest products factory setting and includes operator maintenance.

The unit applies to production workers who cut panels 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 Obtain type and quantity of material to be cut from storage location. 1.3 Select appropriate personal protective and other equipment and check for operational effectiveness. 1.4 Plan material cutting patterns and saw set-up sequences in line with

	work order.
2. Cut material to size or angle	2.1 Use equipment in line with organisational safety procedures, manufacturer's instructions and environmental protection practices. 2.2 Mark up material and set stops in preparation for cutting. 2.3 Follow cutting sequence and patterns to produce required quantity. 2.4 Check cuts for length and angle within set tolerances. 2.5 Dispose of incorrect cuts, off cuts and defective material in line with environmental protection practices. 2.6 Stack material safely in designated location in line with work order.
3. Complete operator maintenance	3.1 Follow organisational safety procedures to lock out equipment. 3.2 Check saw blades for bluntness or damage. 3.3 Remove and replace saw blades in line with manufacturer's recommendations. 3.4 Dispose of used blades in line with environmental protection practices. 3.5 Keep machine clear of dust and debris in line with organisational safety procedures. 3.6 Record and report production outcomes, equipment faults and maintenance requirements to appropriate personnel.

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:	- identify quantities of required material within work orders and count numbers of panels to be sawn - complete basic calculations of required length and angle to determine saw set up - measure finished dimensions against specifications and appropriate tolerances.
Oral communication skills to:	ask questions and actively listen to clarify contents of work orders.
Reading skills to:	- interpret: - workplace health and safety and other organisational procedures

	• work orders • manufacturer's instructions and maintenance recommendations.
Writing skills to:	• complete accurate basic records for production outcomes, equipment faults and maintenance requirements.
Planning and organising skills to:	• efficiently and logically sequence the stages of preparation and production using work order to guide activities.

Range of Conditions

Not Applicable

Unit Mapping Information

FPIWPP2201B Cut panels

Links

Companion Volume implementation guides are found in VETNet -

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