



Australian Government

FWPWPP3221 Trim new panels to size

Release: 1

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Modification History

Release	Comment
1	Replaces equivalent unit FPIWPP3221B Trim new panels to size, 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 trim new panels to size with automated trimming saws as they progress along the production line.

The unit applies to production operators and technicians who trim new panels to size 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 trimming	1.1 Review work order and where required check with appropriate personnel. 1.2 Select personal protective and other equipment and check for operational effectiveness. 1.3 Plan material trimming sequences in line with work order.
2. Trim panels to size	2.1 Use equipment in line with organisational safety procedures,

	<p>manufacturer's instructions and environmental protection practices.</p> <p>2.2 Set feed system to stop material automatically for trimming to be completed.</p> <p>2.3 Monitor trimming sequence until new panel production run ceases.</p> <p>2.4 Check cuts for length within set tolerance.</p> <p>2.5 Dispose of incorrect cuts, off cuts and defective material in line with environmental protection practices.</p> <p>2.6 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 Keep saw area clear of dust, off-cuts and debris in line with organisational safety procedures.</p> <p>3.5 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"> • identify quantities of required material within work orders and count numbers of panels to be trimmed • complete basic calculations of required length to determine saw set up • measure finished dimensions against specifications and appropriate tolerances.
Oral communication skills to:	<ul style="list-style-type: none"> • ask questions and actively listen to clarify contents of work orders.
Reading skills to:	<ul style="list-style-type: none"> • interpret: <ul style="list-style-type: none"> • workplace health and safety and other organisational procedures • work orders • manufacturers' instructions and maintenance recommendations.
Writing skills to:	<ul style="list-style-type: none"> • complete accurate basic records for production outcomes,

	equipment faults and maintenance requirements.
Planning and organising skills to:	<ul style="list-style-type: none">efficiently and logically sequence the stages of preparation and production using work order to guide activities.

Range of Conditions

Not Applicable

Unit Mapping Information

FPIWPP3221B Trim new panels to size

Links

Companion Volume implementation guides are found in VETNet -
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>