



**Australian Government**

# **FWPWPP3231 Produce veneer from prepared fitches**

**Release: 1**

## FWPWPP3231 Produce veneer from prepared flitches

### Modification History

Release	Comment
1	Replaces equivalent unit FPIWPP3231B Produce veneers from prepared flitches, which was first released with FPI05 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 operate a vertical or horizontal slicing machine to produce leaves of timber veneers from prepared flitches. The unit includes operator maintenance.

The unit applies to production officers and technicians who produce veneers from prepared flitches in a forest and wood products factory setting.

Licensing, legislative, regulatory or certification requirements apply to this unit in some states and territories at the time of publication, and may differ according to jurisdiction.

### 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 to slice veneers.	1.1 Review work order and check with appropriate personnel. 1.2 Identify and follow safe work procedure for producing veneers from prepared flitches. 1.3 Identify hazards and control risk in the work area. 1.4 Acquire type and quantity of timber species to be sliced from

	<p>storage location.</p> <p>1.5 Select equipment and conduct pre-start check in line with manufacturer's recommendations and site requirements.</p> <p>1.6 Plan veneer slicing process and thickness in line with site procedures.</p> <p>1.7 Establish and maintain communication with relevant personnel as required, to ensure safety and production requirements are met.</p>
2. Load flitches, slice veneers and dispose of waste.	<p>2.1 Check size and condition of prepared flitches and load acceptable flitches into slicer.</p> <p>2.2 Position flitches to maximise available veneer and remove waste product.</p> <p>2.3 Set and operate veneer slicing process to optimise veneer recovery in line with site procedures.</p> <p>2.4 Constantly adjust machine speed and control of veneer cut to suit flitch characteristics in line with site procedures.</p> <p>2.5 Dispose of defective material and rejected flitch and backing-board in line with site procedures and environmental requirements.</p>
3. Maintain equipment, clean up and follow record keeping procedure.	<p>3.1 Lock out equipment according to standard operating procedure.</p> <p>3.2 Check cutting blades for blunt or damaged condition in line with manufacturer's recommendations and site procedures, and remove and replace as required.</p> <p>3.3 Clear dust, off-cuts and debris from machine area and dispose of in line with in line with safe work procedure and environmental requirements.</p> <p>3.4 Record and report processing and equipment faults 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>• monitor and adjust machine speed to suit production requirements</li> <li>• calculate slicing rates according to flitch characteristics and required veneer thickness</li> </ul>
---------------------	---

	<ul style="list-style-type: none"><li>• use numerical data to interpret work order and set equipment parameters.</li></ul>
Reading skills to:	<ul style="list-style-type: none"><li>• monitor control panels.</li></ul>
Writing skills to:	<ul style="list-style-type: none"><li>• record production, quality and faults information.</li></ul>
Problem solving skills to:	<ul style="list-style-type: none"><li>• identify and resolve routine problems during the production process, to maintain production flow.</li></ul>

## Range of Conditions

Not Applicable

## Unit Mapping Information

FPIWPP3231B Produce veneer from prepared flitches.

## Links

Companion Volume implementation guides are found in VETNet -

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