



**Australian Government**

# **FWP20416 Certificate II in Wood Panel Products**

**Release 4**

## FWP20416 Certificate II in Wood Panel Products

### Modification History

Release	Comments
Release 4	This version released with FWP Forest and Wood Products Training Package Version 6.0.
Release 3	This version released with FWP Forest and Wood Products Training Package Version 5.0.
Release 2	This version released with FWP Forest and Wood Products Training Package Version 3.0.
Release 1	This version released with FWP Forest and Wood Products Training Package Version 2.0.

### Qualification Description

This qualification is designed for job roles in the wood panel products sector of the forest and forest products industry.

This qualification has three employment pathways for typical operational environments of wood panel products. These are:

- Production Worker (Laminates)
- Production Worker (Panel and Board)
- Production Worker (Veneer)

Some imported units in the elective bank may be subject to licensing, legislative, regulatory, or certification requirements. These units must be implemented in line with the licensing requirements outlined in the unit's parent Training Package.

### Entry Requirements

There are no entry requirements for this qualification.

### Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 13 units of competency:
  - 5 core units plus
  - 8 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- 3 from Group A electives listed below
- 5 from Group A and/or Group B electives listed below, the total of which can include up to 2 units recommended for packaging at Certificate I, II or III level from this or any other endorsed Training Package or state/territory accredited course.

### Core Units

FWPCOR2201	Work effectively in the forest and forest products industry
FWPCOR2202	Communicate and interact effectively in the workplace
FWPCOR2203	Follow environmental care procedures
FWPCOR2205	Follow WHS policies and procedures
FWPCOR2207	Maintain quality and product care

### Elective Units

An asterisk (\*) next to the unit code indicates that there are prerequisite requirements which must be met when packaging the qualification. Please refer to the Prerequisite requirements table for details.

#### Group A

##### Logyard and/or Material Preparation

FWPCOT2226	Debark logs mechanically
FWPCOT2263	Cross cut materials with a fixed saw

##### Veneer/Board Production

FWPCOT2202	Rack material
FWPCOT2243	Tail out timber product and waste material
FWPCOT2244	Operate and maintain a thicknesser
FWPCOT2262	Cut material to shape using a saw
FWPWPP2202	Surface treat raw board

FWPWPP2203	Repair veneer and ply
FWPWPP2204	Repair veneer mechanically
FWPWPP2206	Prepare veneer for ply
FWPWPP2207	Scarf edges of veneer
FWPWPP2208	Cut veneer
FWPWPP2209	Saw products from continuous ply
FWPWPP2212	Cut panels to profile
FWPWPP2213	Cut panels

### **Lamination and Finishing**

FWPCOT2203	Finish and pack products
FWPCOT2222	Produce laminated beams
FWPCOT2252	Band edges of panels
FWPCOT2258	Assemble products

### **Grading and Testing**

FWPCOT2225	Chip or flake wood
FWPCOT2247	Appearance grade softwood sawn and milled products

### **Woodchipping**

FWPWPP2205	Prepare chip or fibre blends
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## **Group B**

### **Warehousing and Distribution**

FWPCOT2206	Stack and bind material
FWPCOT2231	Pack products

FWPCOT2255	Store materials
FWPCOT2260	Tally material
FWPCOT2261	Process orders and prepare for despatch
FWPCOT3320	Build and maintain timber stacks
TLIF1002	Conduct housekeeping activities

### Load Handling

AHCMOM207	Conduct front-end loader operations
FWPWPP2211	Move material by transfer equipment
TLID0006	Move materials mechanically using automated equipment
TLID1001	Shift materials safely using manual handling methods
TLID2004	Load and unload goods/cargo
TLID2010	Operate a forklift
TLID2047	Prepare cargo for transfer with slings
TLILIC0003	Licence to operate a forklift truck

### Machinery and Equipment

FWPCOT2240	Cut material with a pole saw
FWPCOT2254	Maintain chainsaws
FWPCOT2257	Use hand-held tools
MEM11011*	Undertake manual handling
MEM18011*	Shut down and isolate machines/equipment

### Safety and Quality Processes

FWPCOT3263	Maintain and contribute to energy efficiency
HLTAID011	Provide First Aid

MEM13015	Work safely and effectively in manufacturing and engineering
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### Administration and Business

BSBINS201	Process and maintain workplace information
BSBTEC201	Use business software applications

### Competitive Manufacturing

MSS402001	Apply competitive systems and practices
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### Communication and Relationships

FWPCOT3302	Access and provide timber and wood product information
MEM16006*	Organise and communicate information
SIRXCEG001	Engage the customer

### Prerequisite requirements

Units listed in the *Prerequisite requirement* column that have their own prerequisite requirements are shown with an asterisk (\*)

Unit of competency	Prerequisite requirement
MEM11011 Undertake manual handling	MEM13015 Work safely and effectively in manufacturing and engineering MEM16006 Organise and communicate information*
MEM16006 Organise and communicate information	MEM13015 Work safely and effectively in manufacturing and engineering
MEM18011 Shut down and isolate machines/equipment	MEM11011 Undertake manual handling* MEM13015 Work safely and effectively in manufacturing and engineering MEM16006 Organise and communicate information*

## Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWP20416 Certificate II in Wood Panel Products Release 4	FWP20416 Certificate II in Wood Panel Products Release 3	Updated to include revised FWP elective units	Equivalent

## Links

Companion Volume implementation guides are found in VETNet -

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