



Australian Government

FWP20322 Certificate II in Timber and Wood Products Operations

Release 1

FWP20322 Certificate II in Timber and Wood Products Operations

Modification History

Release	Comments
Release 1	This version released with FWP Forest and Wood Products Training Package Version 8.0.

Qualification Description

This qualification reflects the jobs of people who support production processes in timber and wood product production facilities. It is suitable for learners involved in school-based VET traineeships and other VET in school programs focused on the production of timber and wood products.

Individuals with this qualification apply skills and knowledge to work in operational support roles in the production of timber and wood products. They have a basic understanding of the employee responsibilities in the timber and wood products sector. They also possess the skills to work safely, contribute to teamwork in a production environment, operate basic equipment and grade, sort and stack timber or wood products.

At this level, workers complete work tasks under close supervision involving known routines and procedures.

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

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:
 - 4 core units
 - 9 elective units.

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

- at least 3 units must be selected from Group A
- at least 3 units must be selected from Group B

- remaining units may be selected from Groups A to C and may include up to 2 units from any currently endorsed Training Package or accredited course.

Core Units

FWPCOR2208	Communicate and interact effectively in the forest and wood products industry
FWPCOR2210	Follow workplace health and safety policies and procedures in forest and wood products operations
FWPCOR2211	Develop knowledge of the forest and wood products industry
FWPCOT2264	Follow quality and product care procedures in forest and wood products operations

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

Production effectiveness

FWPCOR2206	Work effectively in the forest and wood products industry
MSMOPS102	Perform tasks to support production
MSMPCI102	Apply effective work practices
TLIF0022	Conduct housekeeping activities

Basic support operations

FWPCOT2243	Tail out timber product and waste material
FWPCOT2257	Use hand-held tools
MEM11011 *	Undertake manual handling
MEM13015	Work safely and effectively in manufacturing and engineering
MEM16006 *	Organise and communicate information

MSFGN2001	Make measurements and calculations
TLID0020	Shift materials safely using manual handling methods

Group B

Timber grading

FWPCOT2246	Appearance grade hardwood sawn and milled products
FWPCOT2249	Visually stress grade hardwood
FWPCOT2250	Visually stress grade softwood
FWPCOT2251	Visually stress grade cypress

Machine operations

FWPCOT2244	Operate and maintain a thicknesser
FWPCOT2262	Cut material to shape using a saw
FWPCOT2263	Cross cut materials with a fixed saw
FWPCOT2268	Cut timber or engineered wood product to length or dimensions
FWPCOT2269	Operate and maintain a table saw
FWPCOT3337	Operate timber finger jointing line
FWPTMM220 4	Machine material
FWPTMM220 5	Cut material to length and angles

Blades and Cutters Maintenance

FWPCOT3271	Hand sharpen knives and blades for commercial and domestic cutting services
FWPCOT3276	Sharpen cutters using a straight knife grinder
FWPSAW3247	Replace tungsten tips
MEM05006 *	Perform brazing and/or silver soldering

Chemical handling

AHCCHM101	Follow basic chemical safety rules
AHCCHM201	Apply chemicals under supervision

Sorting, Stacking and Packing

FWPCOT2206	Stack and bind material
FWPCOT2271	Pack timber or wood products for despatch
FWPCOT2272	Rack timber or round poles
FWPCOT3320	Build and maintain timber stacks
FWPSAW2213	De-stack timber drying racks
FWPSAW2214	Sort timber boards manually

Timber Yard and Despatch

FWPCOT2255	Store materials
FWPCOT2259	Cut materials with a hand-held chainsaw
FWPCOT2260	Tally material
FWPCOT2261	Process orders and prepare for despatch

Load Handling

AHCMOM207	Conduct front-end loader operations
TLID0006	Move materials mechanically using automated equipment
TLID0007	Operate specialised load shifting equipment
TLID0015	Load and unload goods/cargo
TLID0016	Operate a forklift
TLILIC0003	Licence to operate a forklift truck

Group C

Other electives

AHCWRK323	Operate in isolated and remote situations
FWPCOR2209	Follow environmental protection procedures in forest and wood products operations

FWPCOT2254	Maintain chainsaws
FWPCOT2270	Cut wood material with pole saw for unblocking machinery components
FWPCOT3202	Navigate in remote or trackless areas
FWPCOT3325	Operate four wheel drive vehicle on unsealed roads
HLTAID011	Provide First Aid

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
MEM05006 Perform brazing and or silver soldering	MEM11011 Undertake manual handling * MEM13015 Work safely and effectively in manufacturing and engineering MEM16006 Organise and communicate information *
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

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWP20322 Certificate II in Timber and Wood Products Operations	FWP20316 Certificate II in Sawmilling and Processing	Qualification merged with FWP20516 Certificate II in Timber Manufactured Products Title changed	Not equivalent

Code and title current version	Code and title previous version	Comments	Equivalence status
		Revised packaging rules Reduced the number of core units Revised the structure (groups) of the elective units Imported elective units from other training packages Added new units and revised existing units	
FWP20322 Certificate II in Timber and Wood Products Operations	FWP20516 Certificate II in Timber Manufactured Products	Qualification merged with FWP20316 Certificate II in Sawmilling and Processing Title changed Revised packaging rules Reduced the number of core units Revised the structure (groups) of the elective units Imported elective units from other training packages Added new units and revised existing units	Not equivalent

Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>