



Australian Government

FWP20316 Certificate II in Sawmilling and Processing

Release 2

FWP20316 Certificate II in Sawmilling and Processing

Modification History

Release	Comments
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 Release 2.0.

Qualification Description

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

This qualification has five employment pathways for typical operational environments of sawmilling and processing. These are:

- Kiln Worker
- Timber Grader
- Treatment Plant Worker
- Production Worker
- Sawmill Worker

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

Unit code	Unit title
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

Group A

Field	Unit code	Unit title
Logyard and/or Material Preparation	FWPCOT2226	Debark logs mechanically
	FWPCOT3203	Weigh loads
Sawing Operations	FWPCOT2202	Rack material
	FWPCOT2205	Tail out materials
	FWPCOT2208	Resaw boards and timber
	FWPCOT2218	Cross cut materials with a fixed saw
	FWPCOT2229	Dock material to length
	FWPCOT2238	Cut materials with a hand-held chainsaw

Field	Unit code	Unit title
	FWPSAW2202	Sort boards manually
	FWPSAW2203	Sort boards mechanically
	FWPSAW2204	Dock boards with mechanical feed
	FWPSAW2207	Round softwood logs
	FWPSAW2208	Split wood products
	FWPSAW2209	Dismantle, transport and assemble hand portable sawmill
Grading and Testing	FWPCOT2212	Grade hardwood sawn and milled products
	FWPCOT2213	Grade softwood sawn and milled products
	FWPCOT2214	Grade cypress sawn and milled products
	FWPCOT2215	Visually stress grade hardwood
	FWPCOT2216	Visually stress grade softwood
	FWPCOT2217	Visually stress grade cypress
	FWPSAW2201	Grade round poles and debarked logs
Timber Products	FWPCOT2203	Finish and pack products
	FWPCOT2207	Dress boards and timber
	FWPCOT2209	Produce finger jointed timber
	FWPCOT2211	Produce pointed timber products
	FWPCOT2222	Produce laminated beams
	FWPCOT2230	Assemble products
	FWPCOT2241	Apply wood and timber product knowledge
	FWPSAW2205	Assemble materials using nail plates
	FWPSAW2206	De-stack seasoning racks
Timber Drying and Treatment	AHCCHM201	Apply chemicals under supervision
	FWPSAW2210	Prepare for timber treatment operations

Field	Unit code	Unit title
Woodchipping	FWPCOT2225	Chip or flake wood

Group B

Field	Unit code	Unit title
Warehousing and Distribution	FWPCOT2201	Stack and bind material
	FWPCOT2210	Tally material
	FWPCOT2227	Process orders and despatch products
	FWPCOT2228	Store materials
	FWPCOT2231	Pack products
	FWPCOT3264	Build and maintain timber stacks
	TLIF1002	Conduct housekeeping activities
Machinery and Equipment	FWPCOT2219	Use hand-held tools
	FWPCOT2237	Maintain chainsaws
	FWPCOT2240	Cut material with a pole saw
	FWPCOT3259	Operate a four wheel drive on unsealed roads
	MEM18011C	Shut down and isolate machines/equipment
Load Handling	TLIC2002	Drive light rigid vehicle
	TLIC3003	Drive medium rigid vehicle
	TLID2004	Load and unload goods/cargo
	TLID2047	Prepare cargo for transfer with slings
	TLID2010	Operate a forklift
	TLID2012	Operate specialised load shifting equipment
	TLID2013	Move materials mechanically using automated equipment
	TLILIC2001	Licence to operate a forklift truck

Field	Unit code	Unit title
Safety & Quality Processes	AHCWRK203	Operate in isolated and remote situations
	FWPCOT2233	Navigate in forest areas
	FWPCOT3263	Maintain and contribute to energy efficiency
	HLTAID003	Provide first aid
Administration & Business	BSBINM201	Process and maintain workplace information
	BSBITU201	Produce simple word processed documents
	BSBWOR204	Use business technology
Competitive Manufacturing	MSS402001	Apply competitive systems and practices
Communication and Relationships	SIRXCEG001	Engage the customer

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWP20316 Certificate II in Sawmilling and Processing Release 2	FWP20316 Certificate II in Sawmilling and Processing Release 1	Updated to include revised units and superseded and deleted imported units	Equivalent qualification

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509f8d3d47>