



Australian Government

FWP20716 Certificate II in Timber Truss and Frame Design and Manufacture

Release 1

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Modification History

Release	Comments
Release 1	This qualification first released with FWP Forest and Wood Products Training Package Release 2.0. It is equivalent to FPI20711 Certificate II in Timber Truss and Frame Design and Manufacture (Release 4)

Qualification Description

This qualification is designed for job roles in the timber truss and frame sector of the forest and forest products industry.

Job roles

This qualification has one employment pathway for typical operational environments of timber truss and frame design. This is:

- Production Assistant (Timber Truss & Frame)

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

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 be awarded the FWP20716 Certificate II in Timber Truss and Frame Design and Manufacture, competency must be achieved in **thirteen (13)** units of competency.

seven (7) core units of competency

six (6) units of competency from the elective group, consisting of:

- up to 6 units from Group A
- the balance of units from Group B, 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.

Elective units must be relevant to work undertaken in the timber truss and frame sector of the industry.

CORE UNITS

Field	Unit Code	Unit Title
Core	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
	FWPCOT2219	Use hand-held tools
	FWPCOT2235	Assess timber for manufacturing potential

GROUP A ELECTIVE UNITS

Field	Unit Code	Unit Title
Forest	FWPCOT2201	Stack and bind material
	FWPCOT2210	Tally material
	FWPCOT2227	Process orders and despatch products
	FWPCOT2228	Store materials
	FWPCOT2229	Dock material to length
	FWPCOT2230	Assemble products

	FWPCOT2232	Cut material to shape using a saw
	FWPCOT3264	Build and maintain timber stacks
	FWPSAW2205	Assemble materials using nail plates
	FWPTMM2201	Cut material to length and angles
	FWPTMM2203	Read and interpret timber truss, floor and/or frame fabrication plans
Business	BSBINM201	Process and maintain workplace information
	BSBWOR204	Use business technology
Health and Safety	HLTAID003	Provide first aid
Manufacturing	FWPCOT3263	Maintain and contribute to energy efficiency
	MSS402001A	Apply competitive systems and practices
	MSS402051A	Apply quality standards
Transport	TLID2010	Operate a forklift
	TLID3014	Load and unload vehicles carrying special loads
	TLID2047	Prepare cargo for transfer with slings
Construction	CPCCLDG3001 A	Licence to perform dogging

GROUP B ELECTIVE UNITS

Field	Unit Code	Unit Title
Forest	FWPCOR3204	Visually assess materials
	FWPCOT3214	Take off material quantities
	FWPCOT3241	Assemble timber wall frames
	FWPCOT3242	Lay up timber roof trusses
	FWPCOT3243	Operate a truss press
	FWPTMM3207	Set up timber floor trusses

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWP20716 Certificate II in Timber Truss and Frame Design and Manufacture	FPI20711 Certificate II in Timber Truss and Frame Design and Manufacture (Release 4)	Updated to meet Standards for Training Packages	Equivalent qualification

Links

Companion Volume Implementation Guide -

<http://www.skillsimpact.com.au/forestry-and-timber/skills-standards-and-qualifications/>