Modification History

Release	Comments	
Release 1	This version released with FWP Forest and Wood Products Training Package Version 6.0.	

FWP3XX20	Certificate III in Timber Truss or Frame Manufacture
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Qualification Description

This qualification reflects the role of fabricators in the timber truss and frame industry. It describes the skills and knowledge required to communicate and work in teams within the fabrication workplace and safely use specialist equipment to cut timber and assemble wall frames and/or floor or roof trusses

This qualification is designed to provide an industry recognised skills profile for work as a manufacturer in the fabrication of timber wall frames or roof and or floor trusses.

Individuals with this qualification apply a broad range of skills and knowledge in varied contexts that involve operating equipment and following established manufacturing processes, finding solutions to routine problems as they arise. They are expected to take responsibility for their own outputs at the workplace.

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:
 - 7 core units plus
 - 6 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:

- At least one unit from Group A
- up to 2 units from any currently endorsed Training Package or accredited course.

Core Units

FWPCOR2XXX	Communicate and interact effectively in the workplace		
FWPCOR2205	Follow WHS policies and procedures		
FWPCOT2XXX	Use hand-held tools		
TLID1001	Shift materials safely using manual handling methods		
FWPTMM3XXX	Read and interpret timber truss or wall frame fabrication plans		
FWPCOT3XXX	Assess timber for manufacturing potential		
BSBXTW301	Work in a team		

Elective Units

Group A - Frames and Trusses

FWPCOT3XXX	Assemble timber wall frames	
FWPCOT3XXX	Assemble timber roof trusses	
FWPTMM3XXX	Assemble timber floor trusses	

Group B: General electives

CPCCCM1015	Carry out measurements and calculations		
FWPTMM2XXX	Cut materials to length and angles		
FWPCOT3XXX	Cut material using CNC sizing machines		
FWPCOT2XXX	Dock material to length		
FWPCOT2XXX	Stack and bind material		
FWPCOT2XXX	Store material		
TLILIC0002	Operate a forklift		
MSMPCI102	Apply effective work practices		
BSBINM201	Process and maintain workplace information		
FWPCOR3XXX	Conduct quality and product care		
MSMSUP390	Use structured problem-solving tools		

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWP3XX20 Certificate III in Timber Truss or	FWP30916 Certificate III in Timber Truss and	Titled changed to reflect manufacturing focus. Number of units, core and	No equivalent qualification
Frame Manufacture	Frame Design and Manufacture	elective units changed.	

Links

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