



Australian Government

FWP30920 Certificate III in Timber Frame or Truss Manufacture

Release 1

FWP30920 Certificate III in Timber Frame or Truss Manufacture

Modification History

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

Qualification Description

This qualification reflects the role of fabricators or manufacturers of timber wall frames or roof and or floor trusses in the timber truss and frame industry. In these roles they are 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.

These individuals 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:
 - 3 core units plus
 - 10 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 three units must be selected from Group A
- at least one unit must be selected from Group B
- remaining elective units can be selected from Group A, Group B or Group C and can include up to two units from any currently endorsed Training Package or accredited course.

Core Units

FWPCOT2257	Use hand-held tools
FWPTMM321 3	Read and interpret timber truss or wall frame fabrication plans
FWPCOT3226	Assess timber for manufacturing potential

Elective Units**Group A**

BSBXTW301	Work in a team
FWPCOR2202	Communicate and interact effectively in the workplace
FWPCOR2205	Follow WHS policies and procedures
FWPCOR3202	Conduct quality and product care procedures
TLID1001	Shift materials safely using manual handling methods

Group B

FWPCOT3308	Assemble timber wall frames
FWPCOT3309	Assemble timber roof trusses
FWPTMM321 4	Assemble timber floor trusses

Group C

BSBINS201	Process and maintain workplace information
CPCCOM1015	Carry out measurements and calculations
FWPCOT2206	Stack and bind material
FWPCOT2234	Dock material to length
FWPCOT2255	Store materials
FWPCOT3234	Cut material using CNC sizing machines

FWPTMM220 5	Cut material to length and angles
MSMPCI102	Apply effective work practices
MSMSUP390	Use structured problem-solving tools
TLID2010	Operate a forklift

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWP30920 Certificate III in Timber Truss or Frame Manufacture	FWP30916 Certificate III in Timber Truss and Frame Design and Manufacture	Titled changed to reflect manufacturing focus Number of units, core and elective units changed	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>