Modification History

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

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| FWP20322 | Certificate II in Timber and Wood Products Operations |
| 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 | | FWPTMM2204 | Machine material | | FWPTMM2205 | 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   |  |  | | --- | --- | | AHCWRK312 | 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  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 | | 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> | |