FPI20511 Certificate II in Timber Manufactured Products

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# Modification History

Qualification code updated to FPI30511 to reflect Training Package update from FPI05 Version 3 to FPI11 Version 1.

There are no changes to the qualification content.

# Description

This qualification is designed for job roles in the forest and forest products industry.

# Pathways Information

This qualification has four employment pathways for operational environments in the forest and forest products industry

# Licensing/Regulatory Information

Native FPI units may be subject to state or territory licensing, legislative, regulatory or certification requirements.

Some imported units in the elective bank may be subject to state or territory codes, regulations, licences and/or permits. 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.

# Employability Skills Summary

| EMPLOYABILITY SKILLS QUALIFICATION SUMMARY |
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| The following table contains a summary of the employability skills for this qualification. This table should be interpreted in conjunction with the detailed requirements of each unit of competency packaged in this qualification. The outcomes described here are broad industry requirements that may vary depending on the packaging options. |
| Employability Skill | Industry/enterprise requirements for this qualification include: |
| Communication | * Convey information in simple language, and acknowledge and check message
* Establish and maintain communication with others in accordance with organisational policies and procedures
* Identify and comply with safety signs and symbols
* Use appropriate communication and interpersonal techniques with colleagues and others
 |
| Teamwork | * Check key legal and procedural principles relating to work order with appropriate personnel, in accordance with organisational requirements
* Make constructive contributions to the group
* Provide assistance to and seek assistance from co-workers to achieve work tasks
* Share relevant workplace information with co-workers to achieve designated individual and team goals and objectives
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| Problem-solving | * Follow safe workplace procedures and safe work instructions for controlling risks
* Identify and report occupational health and safety issues and risks in the work area to appropriate personnel
* Identify problems and equipment faults and demonstrate appropriate response procedures
* Immediately identify and promptly report problems to appropriate personnel to avoid repetition of de-valued product
 |
| Initiative and enterprise | * Apply safe work practices, including effective response procedures, to workplace risk and emergencies, according to applicable occupational health and safety and organisational requirements
* Actively seek feedback on performance from appropriate personnel to confirm quality of performance and identify areas for improvement
* Identify and report existing and potential hazards in the work area to appropriate personnel
* Promptly review factors affecting the achievement of work tasks and report to appropriate personnel
 |
| Planning and organising | * Accurately locate, record and report workplace information
* Conduct ethically and to required standards, procedures to ensure compliance with applicable legislative and procedural requirements
* Follow safe workplace procedures for dealing with accidents and emergencies within scope of responsibilities
* Identify and comply with legal and procedural requirements
 |
| Self-management | * Apply, follow and adhere to quality system procedures to personal work
* Maintain work relationships
* Safely and efficiently follow environmental care procedures according to organisational requirements
* Seek appropriate support to assist and improve own performance to achieve personal and organisational goals and objectives
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| Learning | * Establish opportunities for professional development in consultation with appropriate personnel in accordance with organisational procedures
* Identify opportunities for professional development
* Practise and carry out emergency and evacuation procedures in the event of an emergency
* Record and report information regarding learning and competency development in accordance with organisational requirements
 |
| Technology | * Regularly maintain machinery and adjust equipment to minimise product damage and waste
* Safely and efficiently use relevant equipment to complete work tasks within designated timeframes - equipment may include equipment necessary to complete work tasks, and may include telephones or communications equipment, tools, machinery, vehicles, navigational aids, instruments, computers and computer software, printers, facsimile machines and photocopiers
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# Packaging Rules

Total number of units = 13

* 5 core units plus
* 8 elective units, consisting of:
* 3 units from Group A
* up to 5 units from Group A and/or Group B
* 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 manufactured products sector of the industry

CORE UNITS

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| --- | --- | --- |
| Field | Unit Code | Unit Name |
| Core | FPICOR2201B | Work effectively in the forest and forest products industry |
| FPICOR2202B | Communicate and interact effectively in the workplace |
| FPICOR2203B | Follow environmental care procedures |
| FPICOR2205B | Follow OHS policies and procedures |
| FPICOR2207B | Maintain quality and product care |
|  |  |  |
| GROUP A ELECTIVE UNITS |
| Field | Unit Code | Unit Name |
| Sawing Operations | FPICOT2205B | Tail out materials |
| FPICOT2208B | Resaw boards and timber |
| FPICOT2229B | Dock material to length |
| FPICOT2232B | Cut material to shape using a saw |
| FPITMM2201B | Cut material to length and angles |
| FPITMM2202B | Machine material |
|  |  |  |
| Timber Grading & Testing | FPICOT2212B | Grade hardwood sawn and milled products |
| FPICOT2213B | Grade softwood sawn and milled products |
| FPICOT2214B | Grade cypress sawn and milled products |
| FPICOT2215B | Visually stress grade hardwood |
| FPICOT2216B | Visually stress grade softwood |
| FPICOT2217B | Visually stress grade cypress |
|  |  |  |
| Timber Products | FPICOT2203B | Finish products |
| FPICOT2207B | Dress boards and timber |
| FPICOT2209B | Produce finger jointed timber |
| FPICOT2211B | Produce pointed timber products |
| FPICOT2222B | Produce laminated beams |
| FPICOT2224B | Band edges of panels |
| FPICOT2230B | Assemble products |
| FPISAW2205B | Assemble materials using nail plates |
| FPIWPP2203B | Repair veneer and ply |
| FPIWPP2204B | Repair veneer mechanically |
| LMFGG2008B | Glaze/reglaze residential windows and doors |
|  |  |  |
| GROUP B ELECTIVE UNITS |
| Field | Unit Code | Unit Name |
| Machinery & Equipment | FPICOT2219B | Use hand-held tools |
| FPICOT2240 | Cut materials with a pole saw |
| FPICOT3259 | Operate four wheel drive on unsealed roads |
| TLIC2002A | Drive light rigid vehicle |
| TLIC3003A | Drive medium rigid vehicle |
|  |  |  |
| Warehousing & Distribution | FPICOT2210B | Tally material |
| FPICOT2227B | Process orders and despatch products |
| FPICOT2228B | Store materials |
| FPICOT2231B | Pack products |
|  |  |  |
| Load Handling | TLID2004A | Load and unload goods/cargo |
| TLID2010A | Operate a forklift |
| TLID2012A | Operate specialised load shifting equipment |
| TLILIC2001A | Licence to operate a forklift truck |
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| Safety & Quality Processes | HLTFA301C | Apply first aid |
|  |  |  |
| Competitive Manufacturing | MSACMS200A | Apply competitive manufacturing practices |
|  |  |  |
| Administration & Business | BSBINM201A | Process and maintain workplace information |
| BSBITU201A | Produce simple word processed documents |
| BSBWOR204A | Use business technology |