



**Australian Government**

# **FWP30716 Certificate III in Sawdoctoring**

**Release 1**

## FWP30716 Certificate III in Sawdoctoring

### 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 FPI30711 Certificate III in Sawdoctoring (Release 3)

### Qualification Description

This qualification is designed for job roles in the sawmilling and processing sector of the forest and forest products industry.

#### Job roles

This qualification has three employment pathways for typical operational environments of sawmilling and processing. These are:

- Saw Maker
- Saw Repairer
- Sawdoctor

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 FWP30716 Certificate III in Sawdoctoring, competency must be achieved in **twenty six (26)** units of competency.

- **ten (10)** core units of competency
- **sixteen (16)** units of competency from the elective group, the total of which can include up to 2 units recommended for packaging at Certificate II, III or IV level from this or any other endorsed Training Package or state/territory accredited course.

Elective units must be relevant to work undertaken in the sawmilling and processing sector of the industry.

### CORE UNITS

Field	Unit Code	Unit Title
Core	BSBFLM312	Contribute to team effectiveness
	FWPCOR2201	Work effectively in the forest and forest products industry
	FWPCOR2202	Communicate and interact effectively in the workplace
	FWPCOR3201	Implement safety, health and environment policies and procedures
	FWPCOT3204	Prepare and interpret sketches and drawings
	FWPCOT3211	Maintain sawdoctoring tools
	FWPCOT3233	Sharpen and align blades and knives
	FWPCOT3247	Select timber for forestry operations
	FWPSAW3228	Apply principles of blade design to sawing procedures
	MEM05006C	Perform brazing and/or silver soldering

### ELECTIVE UNITS

Field	Unit Code	Unit Title
Sawdoctoring	FWPCOT3201	Hand sharpen knives and blades
	FWPCOT3210	Sharpen cutting tools
	FWPCOT3212	Replace saws, blades and guides
	FWPCOT3213	Manufacture cutting tools

FWPCOT3215	Swage and shape saw blades
FWPCOT3216	Assess and maintain saw performance
FWPCOT3217	Assess and maintain cutter performance
FWPCOT3237	Produce templates
FWPCOT3263	Maintain and contribute to energy efficiency
FWPSAW3207	Sharpen band saws
FWPSAW3208	Sharpen circular saws
FWPSAW3209	Align sawing production systems
FWPSAW3210	File and set saws
FWPSAW3211	Recondition guides
FWPSAW3212	Sharpen tipped circular saws
FWPSAW3213	Level and tension circular saws
FWPSAW3214	Join band saw blades
FWPSAW3217	Hard face saw teeth
FWPSAW3218	Replace tungsten tips
FWPSAW3219	Replace stellite tips
FWPSAW3220	Maintain wide band saw blades
FWPSAW3221	Profile saw blanks
FWPSAW3222	Recondition band mill wheels
FWPSAW3225	Maintain frame saw blades
MEM05004C	Perform routine oxyacetylene welding
MEM05049B	Perform routine gas tungsten arc welding
MEM05050B	Perform routine gas metal arc welding

## Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWP30716 Certificate III in Sawdoctoring	FPI30711 Certificate III in Sawdoctoring (Release 3)	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/>