



Australian Government

FPI20211 Certificate II in Harvesting and Haulage

Release 5

FPI20211 Certificate II in Harvesting and Haulage

Modification History

Release 5

Packaging Rules corrected to state "elective units must be relevant to work undertaken in the harvesting and haulage sector".

Release 4

New unit and elective unit reinstated due to omission in Release 3:

- One new unit added to elective bank: FPICOT3263
- Elective unit PUAFIR215 replaces PUAFIR201B – Equivalent

Release 3

Mapping of FPI20211 updated to reflect change of usage recommendation to Current.

One new unit added to elective bank: FPICOT3263.

Elective unit PUAFIR215 replaces PUAFIR201B – Equivalent.

Release 2

Imported units updated to current releases.

TLID3033A replaces AHCMOM202A - due to a typographical error, AHCMOM202A was incorrectly included in this qualification. As per the Case for Endorsement, this error has now been corrected.

Release 1

Qualification code updated to FPI20211 in FPI11 Version 1.

The following units have been added to the qualification as electives:

- AHCCHM304A Transport, handle and store chemicals
- FPICOT2236 Fall trees manually (basic)
- FPICOT3259 Operate a four-wheel drive on unsealed roads

Description

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

Pathways Information

This qualification has ten employment pathways for typical operational environments of harvesting and haulage. These are:

- Bulldozer Operator
- Chainsaw Operator
- Excavator Operator
- Forest Harvester
- Forwarder Operator
- Grader
- Harvesting Technician
- Mobile Equipment Operator
- Rigging Slinger
- Skidder Operator

Entry may be gained through progression from a lower level FPI qualification or recognition of existing industry experience or qualifications.

This qualification may be suited to an Australian Apprenticeship pathway.

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

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	• Communicate details of an incident • Identify and comply with safety signs and symbols • Use appropriate communication and interpersonal techniques with colleagues and others
Teamwork	• Make constructive contributions to the group • Notify appropriate personnel in the event of an emergency • Report breaches or potential breaches of relevant environmental regulations to relevant personnel • Share relevant workplace information with co-workers to achieve designated individual and team goals and objectives
Problem-solving	• 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 • Identify and promptly report problems to appropriate personnel to avoid repetition of de-valued product
Initiative and enterprise	• Demonstrate effective response procedures to workplace risks, hazards and emergencies • Note and communicate goals and outcomes to appropriate personnel • Recognise signs of fire and raise alarm at appropriate time according to workplace procedures • Suggest improvements to workplace practices and resource efficiency to relevant personnel
Planning and organising	• Locate, record and report information • Identify and comply with safety signs and symbols • Access and apply workplace safety procedures • Maintain quality and product care according to environmental legislation and workplace procedures

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
	• Follow safe workplace procedures for dealing with accidents and emergencies within scope of responsibilities
Self-management	• Follow and apply quality system procedures in personal work • Maintain work relationships • 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
Learning	• Identify and establish opportunities for professional development in consultation with appropriate personnel according to organisational procedures • Practise and carry out emergency and evacuation procedures in the event of an emergency • Record and report information regarding learning and competency development according to organisational requirements
Technology	• Select equipment appropriate to work task requirements and use according to manufacturer's recommendations, which may include telephones and other communications equipment, tools, machinery, vehicles, navigational aids, instruments, computers and computer software, printers, facsimile machines and photocopiers

Packaging Rules

Total number of units = 13

- 7 core units plus
- 6 elective units, consisting of:
 - 2 units from Group A
 - up to 4 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 harvesting and haulage sector of the industry.

CORE UNITS

Field	Unit Code	Unit Title
Core	FPICOR2201B	Work effectively in the forest and forest products industry
	FPICOR2202B	Communicate and interact effectively in the workplace
	FPICOR2203B	Follow environmental care procedures
	FPICOR2204B	Follow fire prevention procedures
	FPICOR2205B	Follow OHS policies and procedures
	FPICOR2207B	Maintain quality and product care
	HLTFA301C	Apply first aid

GROUP A ELECTIVE UNITS

Field	Unit Code	Unit Title
Fire Control	AHCWRK201A	Observe and report on weather
	PUAEQU001B	Prepare, maintain and test response equipment
	PUAFIR215	Prevent injury
	PUAFIR204B	Respond to wildfire (unit has PUAFIR215 Prevent injury as a prerequisite)

	PUALAW001B	Protect and preserve incident scene
	PUAOPE002B	Operate communications systems and equipment
	PUATEA001B	Work in a team
Harvesting Operations	AHCARB204A	Undertake standard climbing techniques
	AHCARB206A	Undertake stump removal
	FPICOT2220B	Select trees for tending operations
	FPICOT2236	Fall trees manually (basic)
	FPIHAR2203B	Hook up felled logs using cables (choker)
	FPIHAR2204B	Perform landing duties (chaser)
	FPIHAR2205B	Conduct mobile splitting operations
	FPIHAR2206B	Operate a mobile chipper/mulcher
	FPIHAR2207A	Trim and cut harvested trees
Grading & Testing	FPICOT2223B	Segregate and sort logs

GROUP B ELECTIVE UNITS

Field	Unit Code	Unit Title
Warehousing and Distribution	FPICOT2228B	Store materials
	TLID3033A	Operate a vehicle-mounted loading crane
Machinery and Equipment	FPICOT2237A	Maintain chainsaws
	TLIC2002A	Drive light rigid vehicle
	TLIC3003A	Drive medium rigid vehicle

Load Handling	TLID2004A	Load and unload goods/cargo
	TLID2010A	Operate a forklift
	TLILIC2001A	Licence to operate a forklift truck
Safety and Quality Processes	AHCILM201A	Maintain cultural places
	AHCWRK203A	Operate in isolated and remote situations
	FPICOT2233B	Navigate in forest areas
	FPICOT3263	Maintain and contribute to energy efficiency
	RIIOHS205A	Control traffic with stop-slow bat
Administration and Business	BSBINM201A	Process and maintain workplace information
	BSBITU201A	Produce simple word processed documents
	BSBWOR204A	Use business technology