



**Australian Government**

# **AHC30816 Certificate III in Arboriculture**

**Release: 1**

## AHC30816 Certificate III in Arboriculture

### Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

### Qualification Description

This qualification provides occupation outcomes with a range of specialised knowledge and skills to undertake skilled work and as a pathway for further learning required for arborists in the arboriculture industry.

Possible job titles relevant to this qualification include the general title Arborist, and the specialisation titles:

- Climbing Arborist
- EWP Arborist
- Ground-based Arborist

The qualification covers both ground-based workers and those working at heights. This qualification does not require a person to work at heights, however, units that include the skills and knowledge required to work at heights, both from an elevated work platform (EWP) and by climbing trees, are included as elective streams.

The testamur issued for this qualification is to be titled AHC30815 Certificate III in Arboriculture.

An additional descriptor should be added by the RTO to reflect unit selection for a specialisation, for example:

- AHC30815 Certificate III in Arboriculture (Climbing)
- AHC30815 Certificate III in Arboriculture (EWP)
- AHC30815 Certificate III in Arboriculture (Climbing and EWP)

This qualification is suitable for an Australian Apprenticeship.

Occupational Licensing, legislative or certification requirements may apply to this qualification in some jurisdictions. Specific determination should be sought through the relevant State or Territory.

### Entry Requirements

There are no entry requirements for this qualification.

## Packaging Rules

Total number of units = 23

- Core Units = 14
- Elective Units = 9

### Core Units

Unit Code	Unit Title
CPCCOHS1001A	Work safely in the construction industry
AHCARB302	Inspect trees for access and work* <i>AHCARB313 Identify trees</i>
AHCARB303	Perform pruning operations* <i>FPICOT2237A Maintain chainsaws</i> <i>AND</i> <i>FPICOT2239A Trim and cut felled trees</i> <i>OR</i> <i>FPICOT3238B Operate a pole saw</i>
AHCARB311	Tie, dress, set and finish arborist knots
AHCARB313	Identify trees
AHCWRK305	Coordinate work site activities
FWPCOT2237	Maintain chainsaws
FWPCOT2239	Trim and cut felled trees
FWPFGM3212	Fall trees manually (intermediate)
FWPCOT3238	Operate a pole saw
HLTAID003	Provide first aid
BSBWOR204	Use business technology
TLID1001	Shift materials safely using manual handling methods
UETTDREL14A	Working safely near live electrical apparatus as a non-electrical worker

## Elective Units

### Climbing Specialisation

In order to achieve the Climbing specialisation, select all 5 units from Group A.

- Select at least 1 unit from Group D
  - An additional 3 units may be selected from Group D, from this or any other endorsed Training Package or Accredited Course
- Selected elective units must be relevant to job outcomes in Arboriculture and must be chosen to ensure the integrity of the qualification at AQF level 3

### Group A – Climbing

Unit Code	Unit Title
AHCARB305	Dismantle trees* <i>AHCARB310 Perform aerial rigging**</i> <i>AHCARB207 Perform ground based rigging***</i> <i>AHCARB311 Tie, dress, set and finish arborist knots</i> AND <i>AHCARB307 Use advanced climbing techniques**</i> <i>AHCARB312 Use standard climbing techniques to access trees***</i> <i>AHCARB311 Tie, dress, set and finish arborist knots</i> OR <i>TLILIC2005 Licence to operate a boom-type elevating work platform (boom length 11 metres or more)</i> <i>FWPFGM3212 Fall trees manually (intermediate)</i>
AHCARB306	Undertake aerial rescue* <i>HLTAID003 Provide first aid</i> <i>AHCARB310 Perform aerial rigging**</i> <i>AHCARB207 Perform ground based rigging***</i> <i>AHCARB311 Tie, dress, set and finish arborist knots</i> AND <i>AHCARB307 Use advanced climbing techniques**</i> <i>AHCARB312 Use standard climbing techniques to access trees***</i> <i>AHCARB311 Tie, dress, set and finish arborist knots</i>

	<p><i>OR</i></p> <p><i>TLILIC2005 Licence to operate a boom-type elevating work platform (boom length 11 metres or more)</i></p>
AHCARB307	<p>Use advanced climbing techniques*</p> <p><i>AHCARB312 Use standard climbing techniques to access trees**</i></p> <p><i>AHCARB311 Tie, dress, set and finish arborist knots</i></p>
AHCARB310	<p>Perform aerial rigging*</p> <p><i>AHCARB207 Perform ground based rigging***</i></p> <p><i>AHCARB311 Tie, dress, set and finish arborist knots</i></p> <p><i>AND</i></p> <p><i>AHCARB307 Use advanced climbing techniques**</i></p> <p><i>AHCARB312 Use standard climbing techniques to access trees***</i></p> <p><i>AHCARB311 Tie, dress, set and finish arborist knots</i></p> <p><i>OR</i></p> <p><i>TLILIC2005 Licence to operate a boom-type elevating work platform (boom length 11 metres or more)</i><i>AHCARB307 Use advanced climbing techniques*</i></p>
AHCARB312	<p>Use standard climbing techniques to access trees*</p> <p><i>AHCARB311 Tie, dress, set and finish arborist knots</i></p>

### **Elevated Work Platform (EWP) Specialisation**

In order to achieve the EWP specialisation, select all 4 units from Group B.

- select 2 units from Group D
  - an additional 3 units may be selected from Group D, from this Training Package or from any other endorsed Training Package or Accredited Course
- Selected elective units must be relevant to job outcomes in Arboriculture and must be chosen to ensure the integrity of the qualification at AQF level 3

#### **Group B – EWP**

<b>Unit Code</b>	<b>Unit Title</b>
TLILIC2005	Licence to operate a boom-type elevating work platform (boom length 11 metres or more)
AHCARB305	<p>Dismantle trees*</p> <p><i>AHCARB310 Perform aerial rigging**</i></p>

	<p><i>AHCARB207 Perform ground based rigging***</i></p> <p><i>AHCARB311 Tie, dress, set and finish arborist knots</i></p> <p><i>AND</i></p> <p><i>AHCARB307 Use advanced climbing techniques**</i></p> <p><i>AHCARB312 Use standard climbing techniques to access trees***</i></p> <p><i>AHCARB311 Tie, dress, set and finish arborist knots</i></p> <p><i>OR</i></p> <p><i>TLILIC2005A Licence to operate a boom-type elevating work platform (boom length 11 metres or more)</i></p> <p><i>FPIFGM3212 Fall trees manually (intermediate)</i></p>
AHCARB306	<p>Undertake aerial rescue*</p> <p><i>HLTAID003 Provide first aid</i></p> <p><i>AHCARB310 Perform aerial rigging**</i></p> <p><i>AHCARB207 Perform ground based rigging***</i></p> <p><i>AHCARB311 Tie, dress, set and finish arborist knots</i></p> <p><i>AND</i></p> <p><i>AHCARB307 Use advanced climbing techniques**</i></p> <p><i>Use standard climbing techniques to access trees***</i></p> <p><i>AHCARB311 Tie, dress, set and finish arborist knots</i></p> <p><i>OR</i></p> <p><i>TLILIC2005A Licence to operate a boom-type elevating work platform (boom length 11 metres or more)</i></p>
AHCARB310	<p>Perform aerial rigging*</p> <p><i>AHCARB310 Perform aerial rigging**</i></p> <p><i>AHCARB207 Perform ground based rigging***</i></p> <p><i>AHCARB311 Tie, dress, set and finish arborist knots</i></p> <p><i>AND</i></p> <p><i>AHCARB307 Use advanced climbing techniques**</i></p> <p><i>Use standard climbing techniques to access trees***</i></p> <p><i>AHCARB311 Tie, dress, set and finish arborist knots</i></p> <p><i>OR</i></p> <p><i>TLILIC2005A Licence to operate a boom-type elevating work platform (boom length 11 metres or more)</i></p>

## Climbing and EWP Specialisation

- In order to achieve the Climbing and EWP specialisation, select all 6 units from Group C
  - an additional 3 units may be selected from Group D, from this Training Package or from any other endorsed Training Package or Accredited Course
- Selected elective units must be relevant to job outcomes in Arboriculture and must be chosen to ensure the integrity of the qualification at AQF level 3

### Group C – Climbing and EWP

Unit Code	Unit Title
TLILIC2005	Licence to operate a boom-type elevating work platform (boom length 11 metres or more)
AHCARB305	<p>Dismantle trees*</p> <p><i>AHCARB310 Perform aerial rigging**</i></p> <p><i>AHCARB207 Perform ground based rigging***</i></p> <p><i>AHCARB311 Tie, dress, set and finish arborist knots</i></p> <p>AND</p> <p><i>AHCARB307 Use advanced climbing techniques**</i></p> <p><i>Use standard climbing techniques to access trees***</i></p> <p><i>AHCARB311 Tie, dress, set and finish arborist knots</i></p> <p>OR</p> <p><i>TLILIC2005A Licence to operate a boom-type elevating work platform (boom length 11 metres or more)</i></p> <p><i>PPIFGM3212 Fall trees manually (intermediate)</i></p>
AHCARB306	<p>Undertake aerial rescue*</p> <p><i>HLTAID003 Provide first aid</i></p> <p><i>AHCARB310 Perform aerial rigging**</i></p> <p><i>AHCARB207 Perform ground based rigging***</i></p> <p><i>AHCARB311 Tie, dress, set and finish arborist knots</i></p> <p>AND</p> <p><i>AHCARB307 Use advanced climbing techniques***</i></p> <p><i>AHCARB312 Use standard climbing techniques to access trees****</i></p> <p><i>AHCARB311 Tie, dress, set and finish arborist knots</i></p> <p>OR</p> <p><i>TLILIC2005A Licence to operate a boom-type elevating work platform</i></p>

	<i>(boom length 11 metres or more)</i>
AHCARB307	Use advanced climbing techniques* <i>AHCARB312 Use standard climbing techniques to access trees**</i> <i>AHCARB311 Tie, dress, set and finish arborist knots</i>
AHCARB310	Perform aerial rigging* <i>AHCARB207 Perform ground based rigging**</i> <i>AHCARB311 Tie, dress, set and finish arborist knots</i> AND <i>AHCARB307 Use advanced climbing techniques**</i> <i>Use standard climbing techniques to access trees***</i> <i>AHCARB311 Tie, dress, set and finish arborist knots</i> OR <i>TLILIC2005A Licence to operate a boom-type elevating work platform (boom length 11 metres or more)</i>
AHCARB312	Use standard climbing techniques to access trees* <i>AHCARB311 Tie, dress, set and finish arborist knots</i>

For a ground-based outcome without a working-at-height specialisation:

- select 6 units from Group D
  - an additional 3 units may be selected from this Training Package or from any other endorsed Training Package or Accredited Course
- Selected elective units must be relevant to job outcomes in Arboriculture and must be chosen to ensure the integrity of the qualification at AQF level 3

#### Group D

Unit Code	Unit Title
AHCARB206	Operate and maintain stump grinding machines* <i>AHCARB210 Work effectively in the arboriculture industry</i> <i>HLTAID003 Provide first aid</i>
AHCARB301	Implement a tree maintenance program* <i>AHCCHM303 Prepare and apply chemicals</i> <i>AHCCHM304 Transport, handle and store chemicals</i>
AHCARB308	Install cable and bracing



AHCARB309	Implement a tree protection program
AHCLSC310	Implement a tree transplanting program
AHCCHM303	Prepare and apply chemicals
AHCCHM304	Transport and store chemicals
AHCNAR306	Conduct photography for fieldwork
AHCPMG301	Control weeds
FWPFGM3213	Fall trees manually (advanced)
FWPCOT2236	Fall trees manually (basic)
FWPHAR2206	Operate a mobile chipper/mulcher
RIIWHS205D	Control traffic with stop-slow bat
CPCCCDO3011A	Perform dogging
CPCCCM2010B	Work safely at heights
UETTDRRF03B	Perform EWP rescue
UETTDRRF08B	Perform EWP controlled descent escape
HLTAID001	Provide cardiopulmonary resuscitation

## Qualification Mapping Information

This qualification is not equivalent to AHC30810 Certificate III in Arboriculture.

## Links

Companion Volume implementation guides are found in VETNet -  
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>