



Australian Government

AHCARB210 Work effectively in the arboriculture industry

Release: 2

AHCARB210 Work effectively in the arboriculture industry

Modification History

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 2.0.
Release 1	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 1.0.

Application

This unit of competency describes the skills and knowledge required to work effectively in the arboriculture industry.

This unit applies to individuals who undertake defined activities, work in a structured context, apply knowledge and skills to demonstrate autonomy and limited judgement, and provide solutions to a limited range of predictable problems. Work is implemented with low risk work procedures and to comply with Safe Work Method Statement documentation.

Licensing, legislative, regulatory, or certification requirements apply to this unit in some states and territories at the time of publication, and may differ according to jurisdiction. Specific determination should be sought through the relevant State or Territory. Works involving this unit of competency may be subject to local tree protection and preservation laws, and the relevant content of applicable Australian Standards.

Pre-requisite Unit

Nil

Unit Sector

Arboriculture (ARB)

Elements and Performance Criteria

Element	Performance criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>

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1. Apply knowledge of the arboriculture industry	1.1 Identify key industry sectors and occupations in arboriculture industry 1.2 Recognise and use tools and equipment common in arboriculture industry 1.3 Recognise and use common names for trees common in the area and their physiology and growth habits 1.4 Recognise and locate trees on streets using maps 1.5 Describe arboriculture-specific risks 1.6 Describe plant attributes, specific handling and growth requirements of trees 1.7 Recognise the benefits of trees and values of those benefits 1.8 Recognise risk of harm to self and others from dust, toxic plant parts, fungi, insects, animals and other substances
2. Manage own work	2.1 Interpret written or verbal work instructions and clarify inconsistencies with supervisor 2.2 Identify deadlines and plan priorities with supervisor 2.3 Report variations and difficulties to supervisor 2.4 Undertake own work, responsibilities and duties 2.5 Apply work health and safety requirements in the context of own work 2.6 Work within team and work environment in accordance with low risk work practices 2.7 Follow organisation's workplace procedures, site standards and requirements 2.8 Demonstrate a positive attitude to cooperation within workplace 2.9 Identify practices relating to sustainability, hygiene and biosecurity relevant to own work
3. Plan and prepare for work	3.1 Identify workplace hazards and report to supervisor 3.2 Select, wear and maintain personal protective equipment (PPE) suitable for work locations and conditions 3.3 Select PPE appropriate to noise levels 3.4 Prepare tools and equipment prior to use and check for

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	faults 3.5 Use low risk operating procedures for a variety of equipment and tools in arboriculture 3.6 Implement requirements and issues with working in various weather conditions 3.7 Tag defective equipment and report faults to supervisor 3.8 Check tools and equipment for bluntness and sharpen if required 3.9 Check guards are fitted, securely attached and functioning where applicable
4. Carry out work activities	4.1 Move equipment and materials safely using appropriate manual handling methods 4.2 Carry out basic mechanical fault finding and basic tests on machinery and equipment 4.3 Test safety and emergency shutoff devices 4.4 Work safely around power sources, services and assets 4.5 Communicate with work team during operations using voice, hand and whistle signals 4.6 Tie, dress, set and finish arborist knots 4.7 Assist with traffic management around worksite 4.8 Assist in emergency and rescue situations 4.9 Confirm first aid and emergency personnel, equipment and procedures 4.10 Manage ropes and other objects in the work zone 4.11 Monitor the movement and whereabouts of other workers 4.12 Maintain and monitor safety and security of equipment while on-site
5. Complete work activities	5.1 Recycle or dispose of waste materials 5.2 Clean and store tools and equipment and carry out basic servicing where required 5.3 Clean vehicles where required 5.4 Maintain workplace records

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCARB210 Work effectively in the arboriculture industry Release 2	AHCARB210 Work effectively in the arboriculture industry Release 1	Typographical errors corrected	Equivalent unit

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>