



Australian Government

AHCARB309 Implement a tree protection program

Release: 1

AHCARB309 Implement a tree protection program

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to implement a tree protection program.

The work requires the application of a broad range of arboricultural and horticultural skills and knowledge. This unit applies to individuals who work under broad direction and take responsibility for their own work, including limited responsibility for the work of others. 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
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Determine the implementation requirements of the tree protection program	1.1 Determine location of above-and-below-ground services 1.2 Undertake a site-specific risk assessment by identifying work health and safety hazards and assessing risk 1.3 Identify trees to be protected, reasons for protection and types of

Element	Performance criteria
	protection methods from the tree protection plan 1.4 Assess and record the environmental impacts of the program 1.5 Identify resources required to implement the program and confirm availability with relevant personnel or suppliers 1.6 Determine, schedule and allocate implementation tasks and make allowances for contingencies 1.7 Discuss information relating to the implementation of the program with appropriate personnel
2. Make site preparations	2.1 Mark the location of protection areas on the site 2.2 Select, prepare, and carry out pre-operational and safety checks, on tools, equipment and machinery 2.3 Select and use personal protective equipment 2.4 Confirm first aid equipment and emergency procedures 2.5 Record and implement work health, safety, site, environmental and traffic control measures
3. Construct protective devices	3.1 Use tools, equipment and materials appropriate to the task 3.2 Construct or assemble tree protection devices with consideration for any needs specific to the species or individual tree 3.3 Install protection devices 3.4 Inspect completed protection devices for viability and take remedial action where necessary
4. Monitor protection program	4.1 Monitor tree health during program 4.2 Take remedial action to maintain tree health 4.3 Check protection devices periodically for their effectiveness 4.4 Report and repair broken, damaged or ineffective components 4.5 Dismantle and remove protection devices 4.6 Clean, maintain and store tools and equipment 4.7 Maintain records

Foundation Skills

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

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCARB309A Implement a tree protection program.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>