



Australian Government

AHCLSC205 Install tree protection devices

Release: 1

AHCLSC205 Install tree protection devices

Modification History

Release Number	TP Version	Comments
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to protect trees during construction work by installing protective devices.

This unit applies to individuals who work under general supervision and exercise limited autonomy with some accountability for their own work. They undertake defined activities and work in a structured context.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

Pre-requisite Unit

Nil.

Unit Sector

Landscape (LSC)

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. Prepare to install	1.1 Read work instructions relating to the task and confirm with the supervisor 1.2 Prepare tools and equipment and use according to the supervisor's instructions 1.3 Identify and report manual handling and other work health and safety hazards 1.4 Select, use and maintain personal protective equipment (PPE) and clothing 1.5 Identify trees to be protected, and method of protection to be used

Element	Performance criteria
	1.6 Collect protection devices or materials to assemble devices and check against requirements as indicated in tree protection plan
2. Install protection devices	2.1 Assemble and install tree protection devices 2.2 Carry out work in a manner that minimises risk of damage to trees and the surrounding environment
3. Complete installation activities	3.1 Check protection devices for their effectiveness 3.2 Report damaged and ineffective devices to the supervisor 3.3 Maintain a clean and safe area throughout and on completion of work 3.4 Record workplace outcomes and report to the supervisor

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 AHCLSC205A Install tree protection devices.

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for AHCLSC205 Install tree protection devices

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Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- read and interpret site and tree protection plans
- select and operate tools and equipment for protecting trees, constructing and assembling tree protection devices and for traffic control
- measure materials used in constructing and assembling tree protection devices
- assemble and build protection devices
- clean up materials and maintain worksite

Knowledge Evidence

The candidate must demonstrate knowledge of:

- the principles and practices of installing tree protection devices
- how to care and maintain trees during protection operations
- techniques for assembling or constructing a range of tree protection devices
- the application of a range of tree protection devices suitable to the requirements of the tree species
- the damage that can occur to trees during construction work
- principles and techniques relating to the choice of tools and equipment for installing tree protection devices

Assessment Conditions

Assessors must satisfy current standards for RTOs.

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