

## Modification history

Release	Comments
<a href="#">Release 2</a>	<a href="#">This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 7.0.</a>
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0.

AHCLSC205	Install tree protection devices
<b>Application</b>	<p>This unit of competency describes the skills and knowledge required to protect trees during construction work by installing protective devices.</p> <p>This unit applies to individuals who <a href="#">work-install tree protection devices</a> under general supervision <a href="#">and-exercise</a>with limited autonomy <a href="#">with-some</a>or accountability <a href="#">for their own work. They undertake defined activities and work in a structured context.</a></p> <p>No <a href="#">occupational</a>-licensing, legislative or certification requirements <a href="#">are known to</a> apply to this unit at the time of publication.</p>
<b>Prerequisite Unit</b>	Nil
<b>Unit Sector</b>	Landscape (LSC)

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare to install	<p>1.1 Read work instructions relating to <a href="#">the-task</a>installation of tree protection devices and confirm with <a href="#">the</a> supervisor</p> <p>1.2 Prepare <a href="#">and use</a> tools and equipment <a href="#">and use</a> according to the supervisor's instructions</p> <p>1.3 Identify <a href="#">and-report</a> manual handling and <a href="#">other</a> workplace health and safety hazards, <a href="#">assessed risks and report to supervisor</a></p> <p>1.4 Select, <a href="#">fit</a>, use and maintain personal protective equipment (PPE) <a href="#">and clothing applicable to the task</a></p> <p>1.5 Identify trees to be protected, and method of protection to be used</p> <p>1.6 Collect protection devices or materials to assemble devices and check <a href="#">against</a> requirements <a href="#">according to</a> <a href="#">s-indicated in</a> tree protection plan</p>
2. Install protection devices	<p>2.1 Assemble and install tree protection devices</p> <p>2.2 Carry out work in a manner that minimises risk of damage to trees and <a href="#">the surrounding</a> environment</p>
3. Complete installation activities	<p>3.1 Check protection devices for their effectiveness</p> <p>3.2 Report damaged and ineffective devices to the supervisor</p> <p>3.3 Maintain a clean and safe area throughout and on completion of work</p> <p>3.4 <a href="#">Clean, maintain and store tools and equipment</a></p> <p>3.5 <a href="#">Report</a> workplace outcomes and <a href="#">malfunctions, faults, wear or damage of tools</a> <a href="#">report</a> to <a href="#">the</a> supervisor</p>

<b>Foundation Skills</b>	
<i>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.</i>	
<b>Skill</b>	<b>Description</b>
<a href="#">Oral communication</a>	<ul style="list-style-type: none"> <li>• <a href="#">Use clear language to report malfunctions, faults wear or damage to tools</a></li> <li>• <a href="#">Participate in verbal exchanges to respond to questions and clarify information</a></li> </ul>

<b>Unit Mapping Information</b>			
<b>Code and title current version</b>	<b>Code and title previous version</b>	<b>Comments</b>	<b>Equivalence status</b>
<a href="#">AHCLSC205 Install tree protection devices Release 2</a>	<a href="#">AHCLSC205 Install tree protection devices Release 1</a>	<a href="#">Minor changes to application</a> <a href="#">Minor changes to performance criteria</a> <a href="#">Foundation skills added</a> <a href="#">Assessment requirements updated</a>	<a href="#">Equivalent</a>

<b>Links</b>	Companion Volumes, including Implementation Guides, are available at VETNet: <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72</a>
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<b>TITLE</b>	<b>Assessment requirements for AHCLSC205 Install tree protection devices</b>
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**Performance Evidence**

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.  
 There must be evidence that the individual has [installed tree protection devices on at least two occasions and has:](#)

- read and interpreted site and tree protection plans
- [identified and reported workplace health and safety hazards](#)
- [applied workplace health and safety requirements](#)
- [selected](#) and [operated](#) tools and equipment for:
  - [protecting trees](#)
  - [constructing and assembling tree protection devices](#) ~~and for~~
  - [traffic control](#)
- [measured](#) materials used in constructing and assembling tree protection devices
- [assembled](#) and [built](#) protection devices
- [cleaned](#) up materials and [maintained](#) worksite
- [reported tree protection device installation operations and unserviceable tools and equipment.](#)

**Knowledge Evidence**

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- [workplace requirements applicable to health and safety in the workplace for installing tree protection devices including appropriate use of personal protective equipment \(PPE\)](#)
- ~~the~~ principles and practices of installing tree protection devices, [including:](#)
  - how to care [for](#) 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**

Assessment of the skills in this unit of competency must take place under the following conditions:

- [physical conditions:](#)
  - [a workplace setting or an environment that accurately represents workplace conditions](#)
- resources, equipment and materials:
  - [work instructions applicable to installing tree protection devices](#)
  - [materials, tools and equipment applicable to installing tree protection devices](#)
  - [PPE applicable to tree protection device installation work](#)
- specifications:
  - [workplace requirements applicable to health and safety in the workplace and installing tree protection devices](#)
  - [site plan and tree protection plan](#)
- relationships:
  - [supervisor](#)
- timeframes:
  - [according to job requirements.](#)

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

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