



**Australian Government**

# **AHCLSC210 Install tree protection devices**

**Release: 1**

# AHCLSC210 Install tree protection devices

## Modification History

| Release   | Comments                                                                                                                    |
|-----------|-----------------------------------------------------------------------------------------------------------------------------|
| Release 1 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 7.0. |

## Application

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

The unit applies to individuals who install tree protection devices under general supervision with limited autonomy or accountability.

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

## Pre-requisite Unit

Nil

## Unit Sector

Landscape (LSC)

## Elements and Performance Criteria

| 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                            | 1.1 Read work instructions relating to installation of tree protection devices and confirm with supervisor<br>1.2 Prepare and use tools and equipment according to the supervisor instructions<br>1.3 Identify manual handling and workplace health and safety hazards, assess risks and report to supervisor<br>1.4 Select, fit, use and maintain personal protective equipment (PPE) applicable to the task |

| Elements                                         | Performance Criteria                                                                                                                                                                                                                                                                                                                   |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Elements describe the essential outcomes.</i> | <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>                                                                                                                                                                                                                                 |
|                                                  | 1.5 Identify trees to be protected, and method of protection to be used<br>1.6 Collect protection devices or materials to assemble devices and check requirements according to tree protection plan                                                                                                                                    |
| 2. Install protection devices                    | 2.1 Assemble, fit and secure tree protection devices<br>2.2 Carry out work in a manner that minimises risk of damage to trees and environment                                                                                                                                                                                          |
| 3. Complete installation activities              | 3.1 Check protection devices for effectiveness<br>3.2 Report damaged and ineffective devices to supervisor<br>3.3 Maintain a clean and safe area throughout and on completion of work<br>3.4 Clean, maintain and store tools and equipment<br>3.5 Report work outcomes and malfunctions, faults, wear or damage of tools to supervisor |

## 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.*

| Skill              | Description                                                                                                                                                                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Oral communication | <ul style="list-style-type: none"> <li>Use clear language and standard industry terminology to report malfunctions, faults wear or damage to tools</li> <li>Participate in verbal exchanges to respond to questions and clarify information</li> </ul> |

## Unit Mapping Information

| Code and title current version    | Code and title previous version   | Comments                     | Equivalence status |
|-----------------------------------|-----------------------------------|------------------------------|--------------------|
| AHCLSC210 Install tree protection | AHCLSC205 Install tree protection | Minor changes to application | Equivalent         |

| Code and title<br>current version | Code and title<br>previous version | Comments                                                                                                          | Equivalence status |
|-----------------------------------|------------------------------------|-------------------------------------------------------------------------------------------------------------------|--------------------|
| devices                           | devices                            | Minor changes to<br>performance criteria<br><br>Foundation skills added<br><br>Assessment requirements<br>updated |                    |

## Links

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