



**Australian Government**

# **Assessment Requirements for AHCPGD207 Plant trees and shrubs**

**Release: 1**

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## Modification History

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

## 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 planted trees and shrubs on at least three occasions including at least two of the following:

- bare rooted, tube stock, potted or bagged plants

and has:

- applied workplace health and safety requirements, including fitted and used personal protective equipment (PPE)
- prepared, used and maintained tree and shrub planting tools, equipment, material and plants
- inspected plant and root ball condition
- excavated planting holes
- applied soil treatments and amendments
- installed plant protection, stakes and ties
- applied mulch
- cleaned up the site and disposed of or recycled waste
- reported tree and shrub planting 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:

- principles and practices for planting trees and shrubs, including:
  - basic plant structure, physical and nutritional requirements of plants
  - basic botany and plant physiology applicable to planting trees and shrubs
  - factors affecting the timing and method of tree or shrub planting
  - initial establishment needs of young plants

- common plant and root ball problems
- types and use of plant protection
- mulches and fertilisers
- planting techniques relating to specific species
- soil and root ball amelioration techniques
- effects of environmental conditions on plant growth
- methods of disposing of waste to minimise damage to the environment
- the impact of planting activities on the surrounding environment
- workplace requirements applicable to health and safety in the workplace for planting trees and shrubs, including appropriate use of PPE.

## 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:
  - materials, tools and equipment applicable to planting trees and shrubs
  - trees and shrubs
  - tree protection material
  - PPE applicable planting trees and shrubs
- specifications:
  - workplace requirements applicable to health and safety in the workplace and planting trees and shrubs
- 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.

## Links

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