



**Australian Government**

# **AHCNSY207 Undertake propagation activities**

**Release: 1**

## AHCNSY207 Undertake propagation activities

### Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 6.0.

### Application

This unit of competency describes the skills and knowledge required to prepare for plant propagation, assist with plant propagation and complete propagation activities.

The unit applies to individuals who undertake propagation activities 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

Nursery (NSY)

### 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 for plant propagation	1.1 Confirm propagation activities to be undertaken with supervisor 1.2 Recognise potential hazards and risks and implement safe working practices to minimise risk to self and others 1.3 Fit and use personal protective equipment applicable to the task 1.4 Collect and check appropriate tools, equipment and machinery for the task 1.5 Clean and disinfect work area according to workplace procedures 1.6 Organise propagation material for use as directed and in line with

<b>Elements</b>	<b>Performance Criteria</b>
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	workplace procedures 1.7 Prepare and store propagation material and growing media as directed and in line with workplace procedures
2. Propagate plants	2.1 Assist with applying pre-treatment appropriate to the propagation method 2.2 Undertake propagation techniques and monitoring of equipment processes as instructed 2.3 Handle prepared propagation material in a way that minimises damage and maximises viability 2.4 Insert prepared material in the propagation receptacle according to supervisor instructions 2.5 Apply water and treatments according to supervisor instructions 2.6 Apply labels according to workplace requirements 2.7 Maintain propagated plants according to supervisor instructions
3. Complete propagation activities	3.1 Remove and dispose of waste material according to workplace procedures, and perform cleaning procedures 3.2 Clean, maintain and store tools and equipment 3.3 Identify and report unserviceable tools, equipment and machinery according to workplace procedures 3.4 Record and report propagation activities according to workplace procedures and supervisor instructions

## 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.*

<b>Skill</b>	<b>Description</b>
Writing	<ul style="list-style-type: none"> <li>Use clear language and accurate industry terminology to record propagation activity and complete plant labels</li> </ul>
Oral communication	<ul style="list-style-type: none"> <li>Use clear language to confirm and report propagation activity and report tool and equipment unserviceability</li> </ul>

## Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCNSY207 Undertake propagation activities	AHCNSY203 Undertake propagation activities	Minor changes to application Major changes to performance criteria Foundation skills added Assessment requirements updated	Not equivalent

## Links

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