



**Australian Government**

# **AHCNSY205 Pot up plants**

**Release: 1**

## AHCNSY205 Pot up plants

### 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 pot up established plants with developed root systems, including preparing and potting up propagated plants and completing potting up operations.

The unit applies to individuals who pot up plants 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 potting up operations             | 1.1 Confirm plant potting up activities to be undertaken with supervisor<br>1.2 Recognise potential hazards and risks and implement safe working practices to minimise risk to self and others<br>1.3 Select appropriate tools, equipment and materials according to supervisor instructions<br>1.4 Clean and disinfect work area according to hygiene requirements |

| 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 Select, fit and use personal protective equipment applicable to the task                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 2. Undertake potting up operations               | 2.1 Prepare and grade plants for potting as directed<br>2.2 Pot up selected plants<br>2.3 Check placement and depth of plants comply with planting method and instructions<br>2.4 Add fertilisers according to supervisor instructions<br>2.5 Apply hygiene requirements associated with potting up plants                                                                                                                                                                                                                                                                  |
| 3. Complete potting up operations                | 3.1 Water plants in to eliminate air pockets and prevent dehydration<br>3.2 Transport and place plants in growing area according to supervisor instructions<br>3.3 Remove and dispose of waste material according to workplace procedures, and perform cleaning procedures<br>3.4 Clean, disinfect, maintain and store tools and equipment, and work area according to hygiene requirements<br>3.5 Identify and report unserviceable tools and equipment according to workplace procedures<br>3.6 Record and report potting up operations according to workplace procedures |

## 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                                                                                                                                                           |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Writing            | <ul style="list-style-type: none"> <li>Use clear language and accurate industry terminology to record plant potting up activity</li> </ul>                            |
| Oral communication | <ul style="list-style-type: none"> <li>Use clear language to confirm and report plant potting up operations and report tool and equipment unserviceability</li> </ul> |

## Unit Mapping Information

| Code and title<br>current version | Code and title<br>previous version | Comments                                                                                                                            | Equivalence status |
|-----------------------------------|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| AHCNSY205 Pot up plants           | AHCNSY201 Pot up plants            | Minor changes to application<br>Major changes to performance criteria<br>Foundation skills added<br>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>

## Assessment Requirements for AHCNSY205 Pot up plants

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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 performed plant potting up on at least three occasions, and has:

- applied workplace health and safety requirements
- selected, used and maintained plant potting up tools, equipment, material and plants
- disinfected work areas
- graded and potted up propagated plants as directed
- handled plants with care
- applied plant hygiene, stock movement and placement requirements
- removed and disposed of waste material
- recorded and reported plant potting up 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 potting up plants, including appropriate use of personal protective equipment (PPE)
- the principles and practices of potting up plants, including:
  - plant grading and pot selection
  - plant hygiene, stock movement and placement requirements
  - methods of disposing of waste.

### 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:
  - plant potting up tools, equipment and materials
  - PPE applicable to plant potting up
- specifications:
  - workplace requirements applicable to health and safety in the workplace and potting up of plants
- 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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