



**Australian Government**

# **AHCNSY305 Prepare specialised plants**

**Release: 1**

## AHCNSY305 Prepare specialised plants

### Modification History

| Release | TP Version | Comment         |
|---------|------------|-----------------|
| 1       | AHCv1.0    | Initial release |

### Application

This unit of competency describes the skills and knowledge required to prepare specialised, unusual or rare plants in a production nursery or by other organisations, groups and individuals with a wide range of species and cultivars as the specialised plants or individual cultivars under production.

It applies to individuals who take responsibility for their own work and for the quality of the work of others. They use discretion and judgement in the selection, allocation and use of available resources. All work is carried out to comply with workplace procedures.

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

### Pre-requisite Unit

Nil.

### Unit Sector

Nursery (NSY)

### Elements and Performance Criteria

| Element                                   | Performance criteria                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element.                                                                                                                                                                                                                                                                                |
| 1. Prepare to treat specialised plants    | 1.1 Analyse customer requirements and clarify by market research or with a supervisor<br>1.2 Select specialist plants requiring treatment<br>1.3 Select treatments appropriate to the specialised plant as outlined by the production and marketing plan of the organisation, or by the individual entrepreneur<br>1.4 Determine the timing of the treatments according to the |

| Element                                                | Performance criteria                                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                        | seasonality of the plant species and market considerations<br>1.5 Identify work health and safety hazards, assess risks and implement control measures                                                                                                                                                                                       |
| 2. Implement treatments                                | 2.1 Select, prepare and use materials, tools and equipment required for implementing treatments<br>2.2 Select, use and maintain appropriate personal protective equipment (PPE)<br>2.3 Use treatments that meet the aesthetic requirements of the plan                                                                                       |
| 3. Maintain aesthetic appearance of specialised plants | 3.1 Monitor the health and aesthetic appearance of the plant to ensure quality standards are met<br>3.2 Apply water according to plant requirements<br>3.3 Modify environmental parameters to ensure optimum growth of plant<br>3.4 Apply remedial or preventative measures to the plants to ensure they maintain their aesthetic appearance |

## Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

## Range of Conditions

## Unit Mapping Information

This unit is equivalent to AHCNSY305A Prepare specialised plants.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>