



Australian Government

AHCNSY202 Care for nursery plants

Release: 1

AHCNSY202 Care for nursery plants

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to maintain and care for containerised nursery plants.

It applies to individuals who work under general supervision and exercise limited autonomy with some accountability for their own work. They undertake defined activities and work in a structured context. 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 work	1.1 Clarify work activity instructions with supervisor 1.2 Identify any work health and safety hazards and tell supervisor 1.3 Select and use appropriate tools and equipment 1.4 Select and use suitable personal protective equipment (PPE)
2. Maintain the nursery environment	2.1 Service irrigation system components for basic operational use and repair or replace basic user serviceable parts 2.2 Check irrigation system for functionality 2.3 Monitor environmental controls to ensure specified levels are

Element	Performance criteria
	maintained 2.4 Follow hygiene practices to minimise risk of contamination
3. Maintain nursery plants	3.1 Apply fertiliser and other products as directed 3.2 Remove weeds from pots as directed 3.3 Apply water in the quantity and method specified 3.4 Block and space plants as required 3.5 Prune plants as directed 3.6 Stake and tie plants as directed 3.7 Provide feedback to supervisor on work completed
4. Complete nursery plant maintenance operation	4.1 Record workplace information in the appropriate format 4.2 Collect waste and dispose of or recycle 4.3 Clean and store tools and equipment

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 AHCNSY202A Tend nursery plants.

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for AHCNSY202 Care for nursery plants

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Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- select and use appropriate tools and equipment
- maintain nursery hygiene
- Service, repair or replace basic operational irrigation system components and user serviceable parts
- maintain nursery plants as instructed
- check irrigation system performance
- monitor environmental controls
- recognise common problems in nursery plants
- repair or replace user serviceable irrigation components
- record workplace information

Knowledge Evidence

The candidate must demonstrate knowledge of:

- the principles and practices of nursery plant care
 - botany and plant physiology as applies to maintaining nursery plants
 - common problems that may occur with containerised plants in a controlled environment and their treatment
 - daily water requirements of nursery plants
 - hygiene and quality control when tending nursery plants
 - principles and operations of irrigation systems used in nurseries, in basic terms

Assessment Conditions

Assessors must satisfy current standards for RTOs.

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