



Australian Government

FBPVIT3004 Monitor and maintain nursery plants

Release: 1

FBPVIT3004 Monitor and maintain nursery plants

Modification History

Release	Comments
Release 1	This version released with FBP Food, Beverage and Pharmaceutical Training Package Version 2.0.

Application

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

The unit applies to individuals who carry out workplace procedures in completing tasks associated with maintaining nursery plants.

All work must be carried out to comply with workplace procedures, according to state/territory health and safety, and food safety regulations, legislation and standards that apply to the workplace.

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

Pre-requisite Unit

Prerequisite unit of competency for this unit is:

- FBPVIT2012 Identify and treat nursery plants and disorders

Unit Sector

Viticulture (VIT)

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. Monitor environmental parameters	1.1 Confirm job requirements 1.2 Identify potential health and safety hazards and controls according to workplace procedures 1.3 Select and fit personal protective equipment according to the job

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	requirements 1.4 Monitor environmental parameters against the production plan 1.5 Alter environmental parameters to meet the needs of the plants 1.6 Maintain nursery hygiene to comply with industry and workplace procedures
2. Determine daily water requirements	2.1 Identify plant water requirements to maintain required health and growth according to workplace procedures 2.2 Irrigate plants according to workplace procedures 2.3 Monitor water requirements according to workplace procedures 2.4 Maintain nursery irrigation system to meet plant production plan
3. Implement treatments to promote plant growth	3.1 Test potting media according to workplace procedures 3.2 Monitor overall health of plants according to workplace procedures 3.3 Implement plant treatments according to production plans 3.4 Identify and address non-conformances according to workplace procedures
4. Monitor the dispatch of stock	4.1 Confirm availability of stock and timing of dispatch with customers according to workplace procedures 4.2 Prepare plants for dispatch in line with customer requirements 4.3 Check stock to ensure it meets quality specifications 4.4 Check orders against stock being dispatched to ensure compliance 4.5 Record workplace information 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
Reading	Comprehend information from a variety of workplace documents

Skill	Description
Numeracy	Calculate numerical information relating to measuring quantities, adjusting equipment controls and stock operations
Navigate the world of work	Apply workplace procedures and legislative responsibilities relevant to own role
Interact with others	Use required communication mode to report operational information to relevant personnel
Get the work done	- Respond to routine problems by referring to workplace procedures - Plan and organise tasks to achieve job requirements

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FBPVIT3004 Monitor and maintain nursery plants	FDFWGG3009A Monitor and maintain nursery plants	Updated to meet Standards for Training Packages Code changed to reflect industry sector Minor changes to Performance Criteria for clarity One prerequisite unit removed	Equivalent unit

Links

Companion Volume Implementation Guides are found in VETNet: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=78b15323-cd38-483e-aad7-1159b570a5c4>