



Australian Government

FBPVIT2015 Carry out basic canopy maintenance

Release: 1

FBPVIT2015 Carry out basic canopy maintenance

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 carry out basic wine grapevine canopy maintenance using manual and motorised equipment.

The unit applies to individuals who follow workplace procedures in completing tasks associated with the maintenance of grapevine canopies.

All work must be carried out to comply with workplace procedures according to state/territory health and 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

Nil

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. Prepare to carry out basic canopy maintenance activities	1.1 Confirm job requirements 1.2 Identify potential health and safety hazards and controls according to workplace procedures 1.3 Select, fit and use personal protective equipment according to job 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>
	1.4 Confirm equipment is ready for use according to workplace procedures.
2. Position the vine canopy	2.1 Operate equipment according to workplace procedures 2.2 Remove unwanted growth according to workplace procedures 2.3 Position vine shoots according to workplace procedures
3. Control exposure of crop to sunlight	3.1 Apply sunlight control measures according to workplace procedures 3.2 Identify and report non-conformances according to workplace procedures
4. Complete canopy maintenance activities	4.1 Shut down equipment according to workplace procedures 4.2 Clean and store equipment according to workplace procedures 4.3 Dispose of vine cuttings according to environmental and workplace procedures 4.4 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
Writing	Produce workplace documents using industry-based vocabulary, grammar and conventions
Oral Communication	Converse clearly to confirm job requirements and seek assistance where required
Navigate the world of work	Apply workplace procedures and legislative responsibilities to own role
Get the work done	- Respond to routine problems using step-by-step instructions and 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
FBPVIT2015 Carry out basic canopy maintenance	FDFWGG2023A Carry out basic canopy maintenance	Updated to meet Standards for Training Packages Code changed to reflect industry sector Minor changes to Performance Criteria for clarity	Equivalent unit

Links

Companion Volume Implementation Guides are found in VETNet: -

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

Assessment Requirements for FBPVIT2015 Carry out basic canopy maintenance

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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 demonstrated basic wine grapevine canopy maintenance at least twice using both manual and motorised equipment including:

- identifying and following health and safety procedures in the workplace
- selecting, fitting and using personal protective equipment
- selecting and confirming availability of equipment and preparing according to job requirements
- identifying and following instructions for canopy maintenance
- positioning vine shoots correctly, including removing unwanted growth
- using manual and motorised equipment according to workplace procedures
- controlling exposure of canopy to sunlight according to workplace procedures
- reporting problems and anomalies with vines or equipment
- shutting down and storing equipment according to workplace procedures
- disposing of waste according to workplace procedures
- completing workplace records.

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:

- health and safety and environmental hazards and controls in the workplace
- selecting, fitting and using personal protective equipment
- canopy maintenance requirements according to workplace procedures, including:
 - vineyard non-conformances
 - purpose of canopy management activities
 - positioning the vine canopy, including identifying and removing unwanted growth, positioning spurs, and making cuts

- manipulating the vines
- controlling exposure of crop to light
- basic components and structure of vines, including:
 - vine trunk and permanent framework
 - canes and cordons
 - tendrils and buds
 - fruit
- operating equipment according to workplace procedures
- identifying equipment non-conformance including oiling moving parts and sharpening blades
- routine and emergency equipment shut down according to workplace procedures
- cleaning and storage requirements
- procedures for maintaining workplace records.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a vineyard or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - personal protective equipment
 - pruning equipment, services and corresponding information
 - vines and materials
 - cleaning procedures, materials and equipment
 - system for reporting and recording information
- specifications:
 - workplace procedures, including advice on company practices, safe work practices, quality and environmental requirements.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

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