



Australian Government

AHCPHT202 Carry out canopy maintenance

Release: 1

AHCPTH202 Carry out canopy maintenance

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to carry out maintenance and pruning on crop canopies.

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.

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

Production horticulture (PHT)

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 for canopy maintenance activities	1.1 Confirm instructions for canopy maintenance 1.2 Prepare tools and equipment for use 1.3 Recognise workplace hazards and report safety concerns 1.4 Use and maintained personal protective equipment (PPE)
2. Carry out basic canopy maintenance	2.1 Identify and remove unwanted growth 2.2 Pull pruned material out of the canopy 2.3 Perform post-pruning treatments on the canopy 2.4 Shape, support or position canopy

Element	Performance criteria
	2.5 Use control measures to regulate exposure of the crop to sun and to protect crop from damage 2.6 Operate and maintain equipment
3. Complete canopy maintenance activities	3.1 Clean, sharpen and store tools and equipment 3.2 Dispose of pruned material 3.3 Identify and report problems and anomalies

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 AHCPTH202A Carry out canopy maintenance.

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 AHCPHT202 Carry out canopy maintenance

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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:

- interpret instructions correctly
- communicate with team members and supervisor
- calculate hours and personal production rate
- participate in teams and contribute to team objectives
- use and maintain basic hand and power tools and equipment
- dispose of pruning waste in an environmentally aware and sensitive manner

Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles and practices of canopy maintenance
- basic canopy maintenance techniques and their importance in relation to the desired quality of fruit the enterprise is aiming to produce
- the difference between fruiting and non-fruiting wood
- the effect of different climatic conditions on canopy maintenance requirements
- the importance of hygiene and quality control when performing basic canopy maintenance activities
- work health and safety responsibilities of employees when maintaining a canopy

Assessment Conditions

Assessors must satisfy current standards for RTOs.

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