



Australian Government

AHCPHT312 Implement a crop regulation program

Release: 1

AHCPTH312 Implement a crop regulation program

Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 6.0.

Application

This unit of competency describes the skills and knowledge required to implement a crop regulation program, including preparing the program and communicating, monitoring and undertaking crop regulation, and completing crop regulation activities.

The unit applies to individuals who implement a crop regulation program under broad direction, and take responsibility for their own work and the quality of the work of others.

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

Pre-requisite Unit

Nil

Unit Sector

Production Horticulture (PHT)

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 for the crop regulation program	1.1 Identify and confirm with supervisor the crop to be regulated and operational requirements of the program 1.2 Select, tools, equipment and machinery appropriate for the crop to be regulated, and check for safe operation 1.3 Identify environmental and biosecurity implications associated with regulating crop, and minimise impact 1.4 Select, fit, use and maintain personal protective equipment

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	according to the task and workplace safety requirements 1.5 Calibrate and adjust tools, equipment and machinery
2. Communicate and monitor crop regulation activities	2.1 Inform work teams and contractors of the operational requirements of the regulation program and strategy 2.2 Communicate daily work tasks to work teams and contractors 2.3 Monitor crop regulation tasks and undertake remedial action where necessary to achieve program objectives
3. Undertake crop regulation	3.1 Evaluate crop growth and identify plant material to be thinned or pruned 3.2 Regulate crop using techniques appropriate to crop requirements 3.3 Operate crop regulation tools, equipment and machinery safely 3.4 Record and report signs of diseases and pests according to workplace procedures
4. Complete crop regulation activities	4.1 Remove and dispose of waste material according to workplace and biosecurity requirements 4.2 Clean, maintain and return tools, equipment and machinery to required location 4.3 Identify and report unserviceable tools, equipment and machinery according to workplace procedures 4.4 Record and report crop regulation activities

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	Interpret textual information from a range of sources to identify relevant and key information about the crop regulation program
Writing	Use clear language, accurate industry terminology and logical structure to record signs of diseases and pests, and complete crop regulation activity records

Skill	Description
Oral communication	- Initiate discussions with supervisor using clear language to confirm crop to be regulated and report signs of diseases and pest, crop regulation activities, and unserviceable tools, equipment and machinery - Use clear language to inform work teams and contractors of crop regulation program operational requirements and strategy, and daily work tasks

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCPHT312 Implement a crop regulation program	AHCPHT301 Carry out a crop regulation program	Redesigned unit that includes content from previous unit	Not equivalent
AHCPHT312 Implement a crop regulation program	AHCPHT305 Regulate crops	Redesigned unit that includes content from previous unit	Not equivalent

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>