



**Australian Government**

# **AHCPHT317 Coordinate horticultural crop harvesting**

**Release: 1**

# AHCPTH317 Coordinate horticultural crop harvesting

## 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 coordinate crop harvesting activities, including preparing, coordinating and monitoring harvest activities, monitoring crop quality during harvest and delivering crop.

The unit applies to individuals who coordinate horticultural crop harvesting under broad direction, and take responsibility for their own work and for 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 crop harvesting                   | 1.1 Confirm crop to be harvested and the requirements and procedures to assure crop quality<br>1.2 Determine crop maturity utilising specification charts, aids or devices and according to client, workplace and industry quality assurance specifications<br>1.3 Identify suitable weather conditions for picking according to workplace procedures<br>1.4 Select required tools, equipment and machinery according to |

| Elements                                         | Performance Criteria                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Elements describe the essential outcomes.</i> | <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>                                                                                                                                                                                                                                                                                                                                |
|                                                  | harvest requirements, and check for safe operation<br>1.5 Identify environmental and biosecurity implications associated with crop harvesting, and minimise impact<br>1.6 Select, fit and use personal protective equipment applicable to the task                                                                                                                                                                                    |
| 2. Coordinate harvesting activities              | 2.1 Inform seasonal labour of the harvest plan and strategy<br>2.2 Assign daily work tasks to harvest staff<br>2.3 Confirm work program allows for contingencies caused by weather or other interruptions<br>2.4 Monitor the harvest and coordinate changes to work activities where required                                                                                                                                         |
| 3. Monitor crop quality throughout harvest       | 3.1 Confirm harvesting procedures and the harvested crop comply with specifications<br>3.2 Confirm crop is handled in a way that minimises damage<br>3.3 Confirm crop sorting and grading complies with specifications<br>3.4 Minimise post-harvest deterioration in crop storage according to enterprise work procedures<br>3.5 Transport the crop with minimum damage<br>3.6 Calculate and record picking tallies or harvest yields |
| 4. Deliver crop to specified destination         | 4.1 Confirm delivery details, including quantity, timing and destination<br>4.2 Deliver crop with damage levels that are within specifications<br>4.3 Confirm crop complies with client, workplace and industry quality assurance specifications<br>4.4 Complete delivery documentation 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 | <ul style="list-style-type: none"><li>Interpret textual information from a range of sources to identify relevant and key information about coordinating horticultural crop harvesting</li></ul> |

## Unit Mapping Information

| Code and title current version                        | Code and title previous version                       | Comments                                                                                                                            | Equivalence status |
|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| AHCPHT317<br>Coordinate horticultural crop harvesting | AHCPHT310<br>Coordinate horticultural crop harvesting | Minor changes to application<br>Major changes to performance criteria<br>Foundation skills added<br>Assessment requirements updated | 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>