



**Australian Government**

# **AHCPHT310 Coordinate horticultural crop harvesting**

**Release: 1**

## AHC PHT310 Coordinate horticultural crop harvesting

### Modification History

| Release | TP Version | Comment         |
|---------|------------|-----------------|
| 1       | AHCv1.0    | Initial release |

### Application

This unit of competency describes the skills and knowledge required to coordinate crop harvesting activities.

It applies to individuals who take responsibility for their own work and for the quality of the work of others. They use discretion and judgement in the selection, allocation and use of available resources. All work is carried out to comply with workplace procedures.

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 crop harvesting            | 1.1 Identify the crop to be harvested and the requirements and procedures to assure crop quality<br>1.2 Determine crop maturity by experience, specification charts, aids or devices and according to client, enterprise and industry quality assurance specifications<br>1.3 Identify that suitable weather conditions for picking are established according to enterprise work procedures<br>1.4 Select tools, equipment and machinery according to harvest requirements |

| Element                                    | Performance criteria  |
|--|---|
|  | 1.5 Carry out pre-operational and safety checks on tools, equipment and machinery   |
| 2. Coordinate harvesting activities        | 2.1 Inform seasonal labour of the harvest plan/strategy<br>2.2 Assign daily work tasks to harvest staff<br>2.3 Ensure work program allows for contingencies caused by weather or other interruptions<br>2.4 Monitor the harvest and coordinate changes to work activities as required   |
| 3. Monitor crop quality throughout harvest | 3.1 Ensure harvesting procedures and the harvested crop comply with specifications<br>3.2 Ensure crop is handled in a way that minimises damage<br>3.3 Ensure sorting and grading of the crop 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 Ensure crop complies with client, enterprise and industry quality assurance specifications<br>4.4 Complete delivery documentation accurately   |

## 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 AHCPTH310A Coordinate horticultural crop harvesting.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

