



Australian Government

AHCPHT404 Implement and monitor a horticultural crop harvesting program

Release: 1

AHCPHT404 Implement and monitor a horticultural crop harvesting program

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to implement and monitor of a horticultural crop harvesting program.

It applies to individuals who analyse information and exercise judgement to complete a range of advanced skilled activities and demonstrate deep knowledge in a specific technical area. They have accountability for the work of others and analyse, design and communicate solutions to a range of complex problems. 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. Plan for harvesting	1.1 Assess and record crop maturity and quality 1.2 Estimate best time to harvest crop 1.3 Undertake pre-harvest treatments for control and eradication of pests 1.4 Determine harvesting resource requirements and estimate when to harvest

Element	Performance criteria
2. Coordinate the harvest strategy	2.1 Implement harvesting operations according to customer requirements, weather, equipment and staff availability 2.2 Coordinate and monitor equipment operation for maximum efficiency and effectiveness 2.3 Identify and control hazards
3. Complete harvest operation	3.1 Locate storage resources 3.2 Determine strategies for drying crops if necessary 3.3 Monitor work to ensure that crop is graded, packed and stored according to enterprise requirements 3.4 Evaluate harvesting operations and outcomes against harvest strategy 3.5 Provide feedback on performance to personnel under supervision 3.6 Document crop quality, pre-harvest treatments and outcomes of harvest for continual analysis and effective planning management

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 AHCPHT404A Implement and monitor a horticultural crop harvesting program.

Links

Companion Volume implementation guides are found in VETNet -

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