



Australian Government

Assessment Requirements for AHCPHT314 Harvest horticultural crops mechanically

Release: 1

Assessment Requirements for AHCPHT314 Harvest horticultural crops mechanically

Modification History

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

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has harvested horticultural crops mechanically on at least two occasions, and has:

- applied workplace health and safety requirements
- carried out horticultural harvesting machinery and equipment pre-operational checks according to operation and maintenance manual
- operated and shut down horticultural harvesting machinery and equipment according to operation and maintenance manual, manufacturer specifications, task requirements and local conditions
- recognised and documented defects in horticultural harvesting machinery and equipment
- attached and uncoupled ancillary equipment safely
- minimised environmental impacts associated with horticultural harvesting machinery and equipment operation
- performed minor maintenance
- recorded and reported harvest activities and machinery use
- cleaned, stored and secured machinery and equipment.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- workplace requirements applicable to health and safety in the workplace for harvesting horticultural crops mechanically
- principles and practices for operating horticultural crop harvesting machinery, including:
 - basic diagnostic techniques
 - components and controls features and functions
 - crop quality assurance and hygiene requirements

- equipment characteristics, technical capabilities and limitations
- manufacturer and workplace requirements for:
 - pre-operational checks
 - machinery operation techniques
 - operator level servicing
 - planned and emergency-shut down procedures
- industry and workplace environmental and biosecurity procedures applicable to horticultural crop harvesting.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
 - individual must not be under the influence of alcohol or drugs
 - individual must not be taking any medication (prescribed or otherwise) that may impair judgement
 - individual must not be in a fatigued state when operating harvest machinery
- resources, equipment and materials:
 - horticultural harvest machinery and equipment
 - horticultural crop
 - personal protective equipment applicable to operating horticultural harvesting machinery and equipment
- specifications:
 - horticultural harvest machinery and equipment operation and maintenance manuals
 - workplace requirements applicable to health and safety in the workplace for harvesting horticultural crops mechanically
 - work instructions and workplace procedures applicable to operating horticultural crop harvest machinery and equipment
 - recording procedures
 - industry and workplace environmental and biosecurity procedures applicable to horticultural crop harvesting
- timeframes:
 - according to job requirements.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

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

