



**Australian Government**

# **Assessment Requirements for AHCPHT306 Establish horticultural crops**

**Release: 1**

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## Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

## Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- carry out ground preparation and apply pre-planting treatments
- prepare and service machinery and equipment
- carry out sowing/planting operations and fertiliser application
- monitor the environmental impacts of establishing the crop
- clean, secure and store machinery and equipment
- keep records of the sowing/planting operation

## Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles and practices for establishing crops
  - crop types, preparation of seeds/plants, seeding/planting methods and application techniques
  - effects of weather conditions on seeding/planting and fertilising applications
  - enterprise policies for seeding/planting operations and recording and reporting routines
  - fertiliser types, rates of application and crop nutrient requirements
  - operating principles and operating methods for machinery and equipment
  - positive environmental practices, negative environmental impacts and minimisation measures associated with seeding operations
  - personal protective equipment (PPE) and when and how it should be used
  - pre-operational and safety checks, servicing and maintenance procedures for seeding/planting machinery and equipment
  - principles of weight distribution with regard to load shifting and vehicle movement
  - procedures for cleaning, securing and storing machinery, equipment and materials

- relevant legislation, regulations and codes of practice with regard to workplace health and safety and the use and control of hazardous substances
- sustainable land management and soil conservation techniques

## **Assessment Conditions**

Assessors must satisfy current standards for RTOs.

## **Links**

Companion Volume implementation guides are found in VETNet -

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