



Australian Government

Assessment Requirements for AHCPHT201 Plant 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:

- apply agricultural chemicals under supervision
- apply enterprise quality standards
- estimate spacing and planting patterns
- follow safety procedures
- identify workplace hazards
- measure quantities of plant materials and treatments
- operate machinery to manufacturers specifications and low risk operating procedures
- select planting material
- use and maintain planting equipment

Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles and practices for planting horticultural crops
 - basic plant physiology
 - basic preparation of soil and growing media
 - environmental impacts and risks of planting horticultural crops
 - growing requirements of plants
 - importance of correct timing and procedures for crop planting
 - importance of field hygiene and quality control in regard to crop planting
 - nutritional, water and other requirements of the crop
 - principles of pest, weed and disease control
 - pre-planting soil and plant treatments and their importance
 - soil structure and health

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>