



Australian Government

Assessment Requirements for AHCPGD301 Implement a plant establishment program

Release: 1

Assessment Requirements for AHCPGD301 Implement a plant establishment program

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.

The candidate must provide evidence that they can:

- prepare to establish a planting area
- interpret site plans and plant establishment specifications
- measure quantities, calculate material requirements, area, volume, ratios and application rates
- carry out planting operations
- ensure planting methods comply with plant species and cultivar growing requirements
- prune plants to ensure they develop a sound framework for their growth and habit
- inspect and determine plant quality and health
- record and report work outcomes

Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles and practices of plant establishment
 - soils and soil amelioration techniques
 - the identification of pests and diseases, plant symptoms of infections, treatment threshold levels, recommended treatments, methods of application and environmental implications
 - the objectives of the plant establishment program, including finished plant forms, site appearance, end use and time constraints
 - the physiology of required plant species and cultivars, culture and planting procedures, including growth rates, main nutrient and water requirements, deficiency symptoms, recommended treatments and associated environmental implications

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>