



Australian Government

Assessment Requirements for AHCPCM511 Specify plants for landscapes

Release: 1

Assessment Requirements for AHCP511 Specify plants for landscapes

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 specified plants for landscapes on at least one occasion, and has:

- developed a client brief on client needs, objectives and expectations, the purpose of the landscape and plant selection criteria
- conducted site inspections and site assessments
- compiled a database of plant specimens and characteristics
- evaluated and determined plant selections
- identified and selected from a range of plants appropriate to the site
- researched plant reference sources
- documented plant selection and specifications
- used comparative techniques
- assessed quality and quantity of plants and materials meet specifications
- selected and checked soils and growing media
- recorded plant and product quality checks
- documented and presented client report.

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:

- principles and practices of specifying plants for landscapes, including:
 - basic physiology and life cycle of pests and diseases
 - botany, plant morphology, physiology, taxonomy and nomenclature
 - methods of data capture
 - plant identification techniques
 - soil characteristics, particularly in relation to the local region

- soil and growing media selection techniques
- symptoms of plant pests and diseases.

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
- resources, equipment and materials:
 - industry publications and internet sources of information on plant species, cultivars growing requirements, environmental conditions and functional characteristics
- relationships:
 - client
- 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>