



Australian Government

Assessment Requirements for AHCTRF501 Plan the establishment of sports turf playing surfaces

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:

- design sectional and elevation plans of the turf establishment works
- develop a schedule and a plan of the scope of works
- develop and interpret construction documentation
- develop specifications and prepare a bill of quantities
- identify and incorporate sub-contracted works into the turf establishment plan
- order and arrange for purchase and delivery of goods and services
- prepare a maintenance program for turf establishment

Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles and practices for establishing and maintaining sports turf playing surfaces
 - construction procedures, plant selection and cultural practices for sports turf playing surfaces
 - growth habits and cultural requirements of specific turf plant species and cultivars under a range of soil and environmental conditions
 - irrigation, drainage and the interrelationship of soil air, water and the physical structure of existing and manufactured soils and sports turf mixes
 - legislation and regulations relating to sports turf sites and turf establishment works
 - maintenance requirements and practices for specific turf plant species and cultivars prior to and after initial establishment
 - site evaluation techniques including analysis of the condition of soils, plants and the site for turf establishment activities
 - surveying principles and techniques

- the role of project briefs and client consultation processes in planning turf establishment works

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>