



Australian Government

AHCTRF302 Establish turf

Release: 1

AHCTRF302 Establish turf

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to establish turf by sowing, turf laying, sprigging and chaffing or stolonization in sporting, public recreational open space, commercial and residential sites.

It applies to individuals who take responsibility for their own work and for the quality of the work of others. They use discretion and judgement in the selection, allocation and use of available resources. All work is carried out to comply with workplace procedures.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

Pre-requisite Unit

Nil.

Unit Sector

Turf (TRF)

Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Sample soil for testing	1.1 Take and test site soil samples from a representative area 1.2 Use test results to guide soil preparation for establishing turf
2. Plant turf	2.1 Select tools and equipment for the task being undertaken and use safe working practices 2.2 Prepare planting site and sow seed or roll out lawn 2.3 Water and top-dress newly planted turf as required
3. Maintain newly	3.1 Water and fertilise newly established turf

Element	Performance criteria
established turf	3.2 Mow turf according to a specified pattern and height 3.3 Monitor newly established turf, identify problems and report any changes 3.4 Apply top dressing according to the establishment plan
4. Report and repair areas of damaged turf	4.1 Monitor turf condition for quality and repair as necessary 4.2 Prepare work reports and recommendations

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCTRF302A Establish turf.

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for AHCTRF302 Establish turf

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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:

- demonstrate turf establishment by sowing, turf laying, sprigging and chaffing/stolonization
- • determine turf establishment methods and requirements
- implement successful turf establishment works
- operate and store turf establishment machinery and equipment
- organise work and use tools, equipment and machinery for a turf establishment project

Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles and practices for establishing turf:
 - common weeds, pests and diseases
 - fertiliser use and application
 - soils and turf nutrition
 - turf identification and growth characteristics
 - turf establishment methods
 - watering practices

Assessment Conditions

Assessors must satisfy current standards for RTOs.

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