



**Australian Government**

# **AHCTRF306 Prepare sports turf surfaces for play**

**Release: 1**

# AHCTRF306 Prepare sports turf surfaces for play

## Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 4.0.

## Application

This unit of competency describes the skills and knowledge required to plan, prepare the turf and mark out the sports surfaces ready for play, complying with the rules and regulations of the sport.

The unit applies to individuals who prepare turf surfaces for play under general direction and take responsibility for their own work. They use discretion and judgement in the selection, allocation and use of available resources and for solving problems.

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

## Pre-requisite Unit

Nil

## Unit Sector

Turf (TRF)

## Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Plan and prepare the site for sports surface preparation activities	1.1 Establish sports surface set-up plan and work activity according to sport rules and specifications 1.2 Identify and manage permanent and temporary obstacles according to sport set-up procedures 1.3 Identify workplace health, safety and environmental hazards, assess risks and implement controls 1.4 Identify and select equipment and resources for setting up the sport

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	<p>surface according to the sport's rules and regulations</p> <p>1.5 Check and adjust profile moisture condition according to sport rules, regulations and workplace procedures</p>
2. Select and prepare equipment and machinery required for sports surface preparation	<p>2.1 Select and check tools, equipment and machinery and rectify, report and tag faults</p> <p>2.2 Calibrate equipment and adjust according to sport set-up plan</p> <p>2.3 Conduct pre-operational checks of tools, equipment and machinery</p> <p>2.4 Implement site safety requirements and monitor and direct sport users</p> <p>2.5 Select, check, use and maintain personal protective equipment</p>
3. Use machinery and equipment to prepare sports turf playing surface	<p>3.1 Assess turf preparation area for moveable obstacles, and relocate during preparation activities</p> <p>3.2 Operate machinery and equipment to prepare sports surface in a consistent and uniform manner</p> <p>3.3 Collect and dispose of waste and return obstacles according to workplace and environmental procedures</p>
4. Finalise preparation of playing surface	<p>4.1 Select and check sports surface marking tools, equipment and machinery, and rectify or report faults</p> <p>4.2 Use measuring equipment, geometry and calculations to position lines, markers and match play equipment according to rules and regulations of intended sport</p> <p>4.3 Conduct marking-out activities according to the timeframes in the sports surface set-up plan</p> <p>4.4 Use measurement equipment to test playing surface performance</p> <p>4.5 Check sports turf play area for potential hazards to players, and report or rectify</p> <p>4.6 Clean and store equipment and dispose of waste materials according to workplace and environmental procedures</p> <p>4.7 Record sports preparation activities according to workplace procedures</p>

## Foundation Skills

*This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.*

Skill	Description
Reading	<ul style="list-style-type: none"><li>Interpret symbols and text on plans</li></ul>
Numeracy	<ul style="list-style-type: none"><li>Calculate distance, area, volume, percentage, time and ratio</li></ul>

## Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCTRF306 Prepare sports turf surfaces for play	Not applicable	New unit	No equivalent unit

## Links

Companion Volumes, including Implementation Guides, are available at VETNet: -  
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>