



Australian Government

AHCTRF508 Manage sports turf facility assets

Release: 1

AHCTRF508 Manage sports turf facility assets

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 manage physical resources, infrastructure and assets for sports turf playing surfaces at sporting venues and clubs.

It applies to individuals who analyse information and exercise judgement to complete a range of advanced skilled activities and demonstrate deep knowledge in a specific technical area. They have accountability for the work of others and analyse, design and communicate solutions to a range of complex 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. Develop a sports turf facility asset database	1.1 Identify sports turf physical resources and infrastructure 1.2 Categorise sports turf physical resources and infrastructure according to type and maintenance requirement 1.3 Record resources and infrastructure into sports turf facility assets register according to workplace data management procedures

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
2. Determine maintenance requirements for turf facility assets	2.1 Establish program maintenance requirements and resources for turf facility assets according to workplace and manufacturer specifications 2.2 Establish program maintenance schedules for equipment and machinery assets according to manufacturer specifications 2.3 Purchase and store resources and consumables required for maintenance of turf facility assets
3. Schedule and monitor program of maintenance works	3.1 Establish the timing of maintenance activities for workplace facility assets according to workplace and manufacturer specifications 3.2 Document a maintenance schedule for turf facility assets 3.3 Develop, implement and monitor record keeping procedures for maintenance of turf facility assets 3.4 Communicate maintenance activities, schedules and recording procedures to stakeholders 3.5 Review safe work procedures associated with maintenance of turf facility assets 3.6 Ensure unserviceable sports turf facility assets are recorded on replacement schedule
4. Review maintenance works	4.1 Review maintenance schedules and update maintenance programs according to workplace timeframes 4.2 Assess and report status of turf facility assets and recommend upgrade, replacement or disposal

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	Interpret and evaluate manufacturer instructions to identify and synthesise critical information into programs to manage sports turf asset

Skill	Description
Writing	Use industry and other specialised terminology when documenting maintenance programs
Numeracy	Analyse and synthesise mathematical information from a broad range of materials to develop maintenance schedules and procedures

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCTRF508 Manage sports turf facility assets	AHCTRF504 Manage sports turf facility assets	Performance criteria clarified Foundation skills added Performance evidence, knowledge evidence and assessment conditions expanded	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>

Assessment Requirements for AHCTRF508 Manage sports turf facility assets

Modification History

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

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, on at least one occasion, managed sports turf facility assets, including:

- identified sports turf facility assets, categorised them into type and maintenance requirements and recorded in workplace asset register or database
- determined maintenance requirements, resources and timing of maintenance and developed a schedule for sports turf facility, equipment and mechanical assets
- developed and implemented maintenance record keeping procedures for sports turf facility assets
- communicated sports turf facility assets maintenance schedule and procedures to stakeholders
- monitored maintenance work and safety procedures for sports turf facility assets
- reviewed and updated replacement programs and schedules
- assessed and reported status of sports turf facility assets, and recommended action when identified as unserviceable.

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:

- management strategies for managing sports turf facility assets and effect on key stakeholders
- typical sports turf facility assets, including:
 - buildings and structures
 - tools, machinery and equipment
 - water supply, irrigation and drainage equipment
 - office equipment and resources
 - gardens and surrounds

- fencing
- sporting hardware
- maintenance requirements of sports turf physical resources and infrastructure, including:
 - repairs
 - manufacturer specifications
 - regular service requirements and scheduling
 - standards and specifications
- recording asset management, including:
 - information to be recorded
 - proprietary software
 - paper or electronic databases
- scheduling and programming of sports turf maintenance works, including replacement plans and depreciation
- workplace health and safety procedures for overseeing asset maintenance programs, including:
 - safe operating procedures and practices
 - designating required personal safety equipment
- communication strategies and methods for informing stakeholders of maintenance programs
- procedures for reporting and recording maintenance activities.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - access to a sports turf facility or an environment that accurately represents workplace conditions with assets on which to develop a maintenance program
- specifications:
 - workplace procedures and instructions for managing sports turf facility
 - manufacturer maintenance instruction for assets
- relationships:
 - stakeholders.

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>