

Modification history

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 4.0.
Release 1	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 1.0.

AHCTRF504	Manage sports turf facility assets
Application	<p>This unit of competency describes the skills and knowledge required to manage physical resources, infrastructure and assets under the direct responsibility of individuals managing turf playing surfaces at sporting venues and clubs.</p> <p>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.</p> <p>No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.</p>
Prerequisite Unit	Nil
Unit Sector	Turf (TRF)

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
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 requirements and schedules for equipment and machinery assets according to manufacturer operation specifications 2.3 Purchase and store resources and consumables required for maintenance of turf facility assets according to workplace procedures
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 according to workplace procedures 3.5 Oversee safe work procedures associated with maintenance of turf facility assets 3.5 Ensure unserviceable sports turf facility assets are allocated to maintenance schedule according to workplace procedures
4. Review maintenance works	4.1 Review maintenance schedules and update maintenance programs according to workplace timeframes and procedures 4.2 Assess and report status of turf facility assets and recommend upgrade, replacement or disposal according to workplace procedures

Foundation Skills	
<i>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.</i>	
Skill	Description
Reading	<ul style="list-style-type: none"> Interpret and evaluate manufacturer instructions to identify and synthesise critical information into programs to manage sports turf asset
Writing	<ul style="list-style-type: none"> Use industry and other specialised terminology when documenting maintenance programs
Numeracy	<ul style="list-style-type: none"> Analyses and synthesises 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
AHCTRF504 Manage sports turf facility assets	AHCTRF504 Manage sports turf facility assets	Changes to Elements and Performance Criteria for clarity Updated Performance Evidence and Knowledge Evidence	Equivalent unit

Links	Companion Volumes, including Implementation Guides, are available at VETNet: https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72
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TITLE	Assessment requirements for AHCTRF504 Manage sports turf facility assets
Performance Evidence	
<p>An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.</p> <p>There must be evidence that the individual has on at least one occasion demonstrated the ability to manage sports turf facility assets ensuring they have:</p> <ul style="list-style-type: none"> • identified sports turf facility assets, categorised them into type and maintenance requirements and recorded in workplace asset register (database) • determined maintenance requirements, resources and timing of maintenance and developed a schedule for sports turf facility, equipment and mechanical assets according to manufacturer and workplace specifications • developed and implemented a maintenance record keeping procedure 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 maintenance programs and schedules • assessed and reported status of sports turf facility assets and recommended remedial action when identified as unserviceable. 	

Knowledge Evidence	
<p>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:</p> <ul style="list-style-type: none"> • management strategies for managing sports turf facility assets and effect on key stakeholders • typical sports turf facility assets including: <ul style="list-style-type: none"> • buildings and structures • tools, machinery and equipment • water supply, irrigation and drainage equipment • office equipment and resources • gardens and surrounds • fencing • maintenance requirements of sports turf physical resources and infrastructure <ul style="list-style-type: none"> • repairs • manufacturers specification • scheduling and regular services • standards and specifications • recording asset management including: <ul style="list-style-type: none"> • information to be recorded • proprietary software • in-house paper or computer databases • scheduling and programming of sports turf maintenance works including replacement plans and depreciation • developing health and safety procedures for overseeing asset maintenance programs including: <ul style="list-style-type: none"> • safe operating procedures and practices • designating required personal safety equipment • communications strategies and methods for informing stakeholders of maintenance programs • procedures for reporting and recording maintenance activities. 	

Assessment Conditions	
<p>Assessment of skills must take place under the following conditions:</p> <ul style="list-style-type: none"> • physical conditions: <ul style="list-style-type: none"> • access to a sports turf facility or an environment that accurately represents workplace conditions with assets on which to develop a maintenance program • resources, equipment and materials: <ul style="list-style-type: none"> • computer software and internet for recordkeeping • specifications: <ul style="list-style-type: none"> • workplace procedures and instructions for managing sports turf facility 	

Assessment Conditions	
<ul style="list-style-type: none">• manufacturers maintenance instruction for assets• relationships:<ul style="list-style-type: none">• sports turf stakeholders• timeframe:<ul style="list-style-type: none">• a planned time frame in which to review maintenance schedule. <p>Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.</p>	
Links	Companion Volumes, including Implementation Guides, are available at VETNet: https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72