

Overview

This standard is for those who maintain the health of sportsturf so that it is suitable for play.

It covers dealing with weeds, moss, pests, diseases and other disorders.

It is suitable for those who can carry out the work described under limited supervision only.

If you are working with chemicals or machinery you should be trained and hold current certification where required in line with relevant legislation.

You must carry out your work in a way which will minimise the impact on the natural environment and enhance its nature, conservation and recreational value.

Performance criteria

You must be able to:

1. be aware of hazards associated with the activity to be carried out
2. wear suitable clothing and personal protective equipment (PPE)
3. identify conditions that threaten the health of the sportsturf and report these in accordance with organisation procedures
4. select, use, maintain and store tools and equipment required for the maintenance of the health of sportsturf safely and correctly
5. apply treatments to sportsturf safely and correctly in accordance with instructions and specifications
6. deal with waste safely and correctly in accordance with instructions
7. restore the sportsturf site to a clean and tidy condition
8. carry out work to maintain the health of sportsturf, in a manner which prevents damage to the surrounding area and keeps environmental pollution to a minimum
9. carry out your work in accordance with relevant environmental and health and safety legislation, risk assessment requirements, codes of practice and organisational policies

Knowledge and understanding

You need to know and understand:

1. the hazards associated with maintaining the health of sportsturf
2. the type of clothing and personal protective equipment (PPE) suitable for the activity
3. the reasons for controlling weeds, pests, diseases, moss and disorders on sports surfaces
4. the conditions that can affect the health of sportsturf
5. when and who to inform of conditions affecting the health of sportsturf
6. the types of tools and equipment required for maintaining the health of sportsturf and how to prepare, use and maintain these safely and correctly
7. the effect of sportsturf treatments and how to use treatments correctly
8. the importance of following the approved procedures for sportsturf treatments
9. why the treatments should be applied in a timely fashion
10. the use and application of different pesticides when maintaining the health of sportsturf
11. how to handle, transport and dispose of waste in accordance with relevant legal and organisational requirements
12. how to clean and store tools and equipment needed to control conditions that affect the health of sportsturf and why safety measures are important
13. the potential impact of your work on the environment and ways to minimise it
14. the importance of restoring the sportsturf site to a clean and tidy condition
15. the relevant legislation and codes of practice governing the use of treatments to sportsturf
16. the importance of following environmental and ecological best practice to help minimise the impact of your work on the environment
17. your responsibilities under relevant health and safety legislation, codes of practice and organisational policies

Scope/range

A. identify and deal with the following threats to the health of sportsturf:

1. weeds
2. pests
3. diseases
4. disorders
5. moss

B. use the following treatments to maintain the health of sportsturf:

1. physical
2. chemical
3. cultural

Glossary

Controlling pests diseases and disorders, weeds and moss in sportsturf by physical, cultural and chemical methods using manual and powered equipment.

Specifications: drawings, schedules, method statements, Standard Operating Procedures (SOPs), manufacturers' guidelines, organisational policies

LANH25

Maintain the health of sportsturf



Developed by	Lantra
Version Number	4
Date Approved	31 Jan 2019
Indicative Review Date	31 Jan 2024
Validity	Current
Status	Original
Originating Organisation	Lantra
Original URN	LANH25
Relevant Occupations	Greenkeeper, Groundsman
Suite	Horticulture
Keywords	sports; turf; grass; pitch; field; grounds, golf course
