
Overview

This standard covers making sure that artificial/synthetic playing surfaces are safe and meet the required standards for the sport.

This standard is for those responsible for the maintenance of artificial sports surfaces.

If you are working with chemicals or machinery you need to be appropriately trained or certificated in line with current legislation.

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

Performance criteria

You must be able to:

- P1 carry out all work in accordance with relevant environmental and health and safety legislation, risk assessment requirements, codes of practice and company policies
- P2 select tools and equipment that are appropriate to the surface and the type of maintenance you will be carrying out
- P3 use tools and equipment according to manufacturers' instructions and legal requirements
- P4 clear and prepare the surface for maintenance
- P5 carry out maintenance so that the quality and appearance of the surface is suitable for the sport
- P6 carry out work in a manner which prevents damage to the surrounding area
- P7 deal with waste safely and correctly in accordance with instructions and legislation
- P8 restore the site to an appropriate condition following completion of the work
- P9 maintain and safely store your tools and equipment so that they are ready for use next time

Knowledge and understanding

You need to know and understand:

- K1 your responsibilities under current environmental and health and safety legislation, codes of practice and company policies
- K2 the types of tools and equipment that you need for different maintenance operations
- K3 how to use these tools and equipment safely and effectively
- K4 the different maintenance methods for each type of surface
- K5 how surface and weather conditions affect maintenance and renovation operations
- K6 how to prepare the surface before carrying out maintenance
- K7 the standard of playing quality and appearance that has to be achieved for the sport
- K8 the potential impact of your work on the environment and how to minimise this
- K9 the importance of restoring the site to a clean and tidy condition
- K10 how to handle, transport and dispose of waste in accordance with legal and organisational requirements
- K11 routine cleaning, maintenance and storage procedures for the types of equipment you use

Glossary

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

Inspect surfaces: clearing and preparing surfaces for maintenance.

Carry out routine maintenance: brushing, luting, top dressing, weed control, moss/algae control, frost protection.

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