

**Overview**

This standard is for those who plan and set out sports areas.

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

You will be required to carry out an initial survey of the site as well as an environmental assessment. You will also be required to plan and set out the sports area in accordance with the rules of the relevant sports activity.

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. assess the risks associated with setting out sports areas
2. confirm that suitable clothing and personal protective equipment (PPE) is worn
3. carry out an environmental assessment of the site before starting work
4. check and confirm the type, function and required dimensions of the sports area
5. produce accurate plans for sports areas which are consistent with the rules of the sport and the function, use and safety of the site
6. check and confirm that the positioning and dimensions of the sports area are laid out and marked according to the rules of the sport and plans
7. confirm equipment and machinery required to set out sports areas is prepared, used and maintained safely and correctly
8. carry out the planning and setting out of a sports area in a manner which prevents damage to the surrounding area
9. maintain working relations with all relevant people throughout the planning and setting out of sports areas
10. maintain communication with colleagues and others involved in, or affected by, your work
11. leave the site in an undamaged and tidy condition following setting out
12. deal with waste safely and correctly in accordance with relevant legislation and organisational requirements
13. 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. how to identify hazards and assess risks when setting out sports turf areas
2. the type of clothing and personal protective equipment (PPE) suitable for the activity
3. the factors influencing the positioning of sports areas or equipment and materials within the total area available
4. the sources of information on standard sports dimensions
5. the factors influencing the choice and use of marking equipment and materials when setting out sports areas
6. how the rules of a sport impact on planning and setting out sports areas
7. the typical contingencies to consider when planning and setting out sports areas and ways of handling these
8. the equipment required for setting out sports areas and how it is prepared, used, maintained and stored safely and correctly
9. the mathematical and geometric principles used in setting out sports areas
10. why it is important to keep working areas clean and tidy during setting out
11. the methods of detecting underground services
12. the importance of maintaining communication with those involved in, or affected by, your work and how this should be done
13. the importance of following environmental and ecological best practice to help minimise the impact of your work on the environment
14. the relevant legal and organisational requirements for the handling, transporting and disposal of waste
15. your responsibilities under relevant environmental and health and safety legislation, codes of practice and organisational policies

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**Scope/range**

A. carry out the following operations:

1. marking out
2. setting out equipment

## Glossary

Sports turf areas include, for example: football and rugby pitches, cricket pitches, tennis or lacrosse courts, athletics tracks, golf courses and race courses.

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