
Overview

This standard covers the functions of preparing a site for both hard and soft landscape construction.

This standard is for those responsible for the preparation of landscape sites (hard or soft).

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 assess the risks associated with the site and the proposed work
- P2 interpret specifications and drawings
- P3 ensure the working methods for preparing the site are established and clearly communicated
- P4 define roles and responsibilities
- P5 measure, mark and set out the site to meet specifications
- P6 form profiles that meet the specifications
- P7 prepare the surface according to specifications
- P8 ensure the site is tidy and in a suitable condition for subsequent works
- P9 maintain effective communication with colleagues and others involved in the work
- P10 deal with waste safely and correctly in accordance with legislation
- P11 ensure that environmental and health and safety policies and risk assessment requirements are put into practice across your area of responsibility
- P12 ensure tools, equipment and machinery are used and maintained in a safe and effective condition

Knowledge and understanding

You need to know and understand:

- K1 how to identify hazards and assess risks
- K2 the construction standards and regulations for operations involving changes of level
- K3 the interpretation of landscape plans and specifications
- K4 the importance of programme of works and timescales involved
- K5 the methods and equipment for setting out in the horizontal and vertical planes
- K6 the mathematical and geometrical principles for setting out
- K7 the calculation of gradients, risers and treads
- K8 the selection and safe use of equipment for excavation and landform operations
- K9 the methods of detecting underground services
- K10 the principles and application of risk assessments
- K11 the potential sources of waste and adverse environmental impact and how to minimise these
- K12 the problems which may occur and how to deal with them
- K13 your responsibilities under current environmental and health and safety legislation, codes of practice and company policies

Glossary

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

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Relevant occupations Gardener; Landscaper; Park Ranger; Park Manager; Greenkeeper; Groundsman; Nursery Worker; Fruit and Vegetable Production Worker

Suite Horticulture

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