

LANH1

Co-ordinate the clearance and preparation of a site for planting(SQA Unit Code-H51P 04)



Overview

This standard describes the work associated with co-ordinating the work involved in clearing and preparing sites ready for planting. You will play an important role in decision-making and maintaining work operations.

The standard applies to both outdoor and protected sites. You will be required to have a good understanding of the intended use of the site, the crop or plants which are to be planted, the preparation methods and the resources which are required.

This standard covers the coordination of your own work load, it may in some instances involve coordinating the work of teams.

This standard is for those who are co-ordinating and supervising the work.

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Performance

criteria

You must be able to:

- P1 assess the risks associated with the site and the proposed works
- P2 carry out an environmental assessment of the site before starting work
- P3 plan the clearance and preparation of the site in accordance with specifications and the condition of the site
- P4 ensure that the working methods for site clearance and preparation are established and clearly communicated
- P5 identify and establish the availability of resources required for site clearance and preparation
- P6 confirm that equipment and materials are fit for purpose
- P7 establish measures for the recycling or disposal of waste in accordance with legal and organisational requirements
- P8 establish measures to maintain suitable levels of hygiene and biosecurity
- P9 ensure that working methods and processes are suitable to the site and that resources are used effectively and efficiently
- P10 oversee site clearance and preparation in accordance with specifications and maintain the quality of work
- P11 confirm that the site is in a condition ready for planting operations to begin
- P12 ensure appropriate records are completed as required by relevant legislation and the organisation
- P13 ensure that environmental and health and safety policies and risk assessment requirements are put into practice across your area of responsibility

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Knowledge and understanding

You need to know and understand:

- K1 how to identify hazards and assess risks
- K2 how to interpret risk assessments
- K3 the importance of carrying out an environmental assessment of the site before starting work and the findings which may affect proposed work
- K4 the specifications in relation to the clearance and preparation of the site
- K5 the condition of the site and how this affects clearance and preparation operations
- K6 methods for clearing the site
- K7 the legal and organisational requirements for the handling, transporting and disposal of waste
- K8 those materials that may be suitable for reuse or recycling
- K9 the effective and efficient use of resources when carrying out site clearance and preparation work
- K10 appropriate methods for sterilising the site and when this is required
- K11 methods of maintaining hygiene and biosecurity and the reasons why this is important
- K12 the problems which may occur and the actions to take
- K13 the equipment required for the job and how to ensure that it is used and maintained in a safe and effective condition and stored securely
- K14 the requirements for site security
- K15 the importance of maintaining effective communication with those involved in the work
- K16 appropriate records and their significance
- K17 your responsibilities under current environmental and health and safety legislation, codes of practice and company policies

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Glossary

Sites could include:

- greenfield
- designated
- urban derelict
- reclaimed land
- existing
- protected

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

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Suite Horticulture

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