

## Overview

This standard is about clearing sites for planting. A variety of clearance methods can be used.

The clearance methods covered by this standard include chemical, mechanical and manual and are suitable for all workers involved in site clearance.

When working with machinery or chemicals you need to be appropriately trained, and hold current certification where required, in line with relevant legislation.

Your work must conform to all relevant legislation and codes of practice when carrying out this work.

## Performance criteria

You must be able to:

1. assess the risks associated with the site and the proposed work
  2. carry out an environmental assessment of the site before starting work
  3. select and implement appropriate working methods in accordance with the assessed risks
  4. select and use appropriate personal protective equipment (PPE) for the work
  5. select, prepare and use appropriate tools and equipment safely and effectively
  6. select appropriate clearance methods in line with specifications and the site conditions
  7. clear the site for planting in line with the specifications, taking into account the resources, weather and ground conditions
  8. remove all waste and surplus materials and dispose of them as specified
  9. follow environmental good practice as set by your organisation and the industry, and minimise environmental damage
- maintain the health and safety of yourself and others at all times, in accordance with relevant legislation

## Knowledge and understanding

You need to know and understand:

1. how to identify hazards and assess risks
2. how to interpret risk assessments
3. the selection, use and care of personal protective equipment (PPE)
4. the importance of carrying out an environmental assessment of the site before starting work and the findings that must be reported
5. emergency planning and procedures relevant to the site
6. how to deal with overhead or surface obstructions
7. the different methods for clearing sites for planting
8. how to interpret specifications and select appropriate clearance methods
9. the effects of site conditions on the selection of clearance methods
10. the correct methods of disposing of surplus materials and/or waste
11. the potential impact of your work on the environment and how this can be minimised
12. your responsibilities under relevant environmental and health and safety legislation and codes of practice

**Scope/range**

Manual methods:

- chemical spraying
- cutting
- waste collection and disposal
- mulching
- screefing

Mechanical methods – use three of the following:

- chipping
- stump removal
- brash raking
- brash baling
- use of light and heavy plant equipment

## Glossary

### Sites could include:

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

## Clear sites for planting – HY4F 04

<b>Developed by</b>	Lantra
<b>Version Number</b>	2
<b>Date Approved</b>	February 2017
<b>Indicative Review Date</b>	February 2021
<b>Validity</b>	Current
<b>Status</b>	Original
<b>Originating Organisation</b>	Lantra
<b>Original URN</b>	LANTw3
<b>Relevant Occupations</b>	Horticulture and forestry; Gardener; Greenkeeper; Groundsman; Landscaper; Fruit and vegetable production worker
<b>Suite</b>	Horticulture; Treework
<b>Keywords</b>	sites; planting; clearing