## Plan and evaluate for coppice management

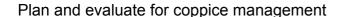


#### **Overview**

This standard is about planning and evaluating for coppice management and monitoring the viability of the process against specific objectives.

These objectives could include: financial viability, potential markets for products, location, biodiversity, habitat management, sustainability.

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

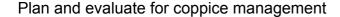




#### Performance criteria

#### You must be able to:

- 1. assess the risks associated with the site and the proposed work
- 2. arrange permissions and relevant documentation with the landowner
- 3. identify the species mix and estimated age of the coppice
- 4. identify site features, constraints and parameters
- 5. identify markets and/or uses for coppiced materials
- 6. identify and evaluate characteristics of the coppice
- 7. determine and agree site objectives
- 8. identify and record the sustainable yield to meet the objectives
- 9. evaluate viability to meet the objectives
- 10. select appropriate terms and conditions for coppice management agreements
- 11. formulate production plans and forecasts against available data
- 12. plan and evaluate an effective work schedule against agreed objectives
- 13. 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. how to identify commonly coppiced species both in summer and winter
- 4. good practice with regard to coppicing a stool
- 5. factors that affect coppice regeneration
- 6. different methods for measuring timber/coppice volume when the crop is standing and felled
- 7. methods for achieving a sustainable yield
- 8. the effects of retaining standard canopy trees and their impact on the coppice
- 9. the effects on yields of species mixtures
- 10. protection of coppice from damage by animals
- 11. devices that can aid/speed up the production of coppice product
- 12. the criteria for a felling licence
- 13. the importance of coppice management for biodiversity
- 14. habitat directives governing woodland operations
- 15. how to formulate production plans and work schedules
- 16. the importance of planning and evaluating effective work schedules against agreed objectives
- 17. the potential impacts of your work on the environment and how these can be minimised
- 18. methods of disposing of surplus materials and/or waste
- 19. your responsibilities under current environmental, health and safety legislation and codes of practice

### LANTw51



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