

LANTw53 - SQA Unit Code H2R1 04

Cut, process and extract coppice



Overview

This standard is about cutting, processing and then extracting coppice using the most appropriate method to achieve specified objectives

Objectives may include:

- coppice management
- coppice restoration
- producing specified coppice products
- habitat conservation/management

This standard is for those who are involved in managing and maintaining coppice areas

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Performance criteria

- You must be able to:*
- P1 assess the risks associated with the site and the proposed works
 - P2 identify the species, mix and estimated age of coppice
 - P3 produce a work schedule
 - P4 cut coppice stool using current good practice and to promote healthy re-growth
 - P5 process the coppice material minimising wastage
 - P6 manage standard trees
 - P7 manage unwanted or un-useable materials using current good practice
 - P8 sort/grade and bundle cut coppice for a variety of uses in an efficient way
 - P9 extract cut coppice using methods appropriate to the site and dimensions of material
 - P10 leave coppice stool in an appropriate condition to promote healthy re-growth
 - P11 restock the understory using different methods
 - P12 maintain coppice at appropriate density
 - P13 select, prepare and use tools and equipment that are appropriate to the work, safely and effectively
 - P14 carry out work minimising damage to the environment
 - P15 maintain the health and safety of yourself and others at all times in accordance with current legislation

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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 how to identify commonly coppiced species, both in summer and winter
- K4 the importance of scheduling and planning a work schedule
- K5 the reasons for coppicing
- K6 good practice with regard to coppicing a stool
- K7 the factors that affect coppice regeneration
- K8 how to protect stools from damage by browsing animals
- K9 the importance of density and methods of re-stocking
- K10 different methods of extraction and their suitability to different applications
- K11 how to maximise the use of cut coppice and give useable products
- K12 the management of standard trees
- K13 the positive benefits of coppicing for biodiversity
- K14 the correct methods of disposing of surplus materials and/or waste
- K15 habitats directives governing woodland operations
the potential impacts of your work on the environment and how these can be minimised
- K16 your responsibilities under current environmental, health and safety legislation and codes of practice

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| Developed by | Lantra |
| Version number | 1 |
| Date approved | December 2011 |
| Indicative review date | January 2016 |
| Validity | Current |
| Status | Original |
| Originating organisation | Lantra |
| Original URN | O29NGWT4 |
| Relevant occupations | Coppicing; ranger; conservation officer; estate worker; gardener; park ranger |
| Suite | Treework; Environmental Conservation; Horticulture |
| Key words | Coppice; extract; products; cut; process; wood |