LANTw16 Treat and dispose of stumps



Overview	This standard is about treating, removing or otherwise disposing of stumps left after treework operations
	This includes the use of chemical and/or biological treatments of stumps and to use motor-manual or mechanised equipment to remove stumps. This may involve the use of winches (hand or motorised) and stump processing machinery
	If you are working with chemicals or machinery you need to be appropriately trained or certificated in line with current legislation
	This standard is for those involved in the treating and disposal of tree stumps

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Performance criteria

You must be able to:

- P1 assess the risks associated with the site and the proposed work
- P2 select and implement appropriate working methods in accordance with the assessed risks
- P3 select, prepare and use tools and equipment that are appropriate to the work, safely and effectively
- P4 maintain the security of machinery and equipment on site
- P5 identify stumps and roots to be treated or removed
- P6 locate, avoid or protect services and property
- P7 prepare stumps and roots in accordance with your assessment of their condition and with the specification
- P8 use treatment methods that are appropriate to stump and root condition, the specification, legislation, the situation and industry guidelines
- P9 use mechanical methods of extraction/disposal appropriate to stump and root condition with regard to the specification, the situation and industry guidelines
- P10 remove all waste and surplus materials and dispose of them as specified
- P11 restore the site to a clean and tidy condition
- P12 follow organisational and industry environmental good practice and minimise environmental damage
- P13 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 monitor and control sites to ensure safe working
- K4 the types of tools and equipment required and how to maintain and use them safely and effectively
- K5 why its important to maintain safely and security of equipment and vehicles when on site
- K6 how to identify, locate and protect services and property and their importance
- K7 how to select the appropriate method of treatment/disposal based on existing condition of stump
- K8 the biological methods of stump treatment and identify when these methods should be used
- K9 correct anchoring of the winch and compatibility of the winch components
- K10 the correct methods of disposing of surplus materials and/or waste
- K11 the importance of restoring site to a clean and tidy condition
- K12 the potential impacts of your work on the environment and how these can be minimised
- K13 your responsibilities under current environmental, health and safety legislation and codes of practice.

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