

LANFe6

Place and fix fence posts



Overview

This standard describes how to place and fix fence posts.

This standard is designed for fence installers to cover the full range of fencing systems and fencing components as applied within the industry.

This standard covers positioning and fixing posts against British Standards, manufacturers' instructions and client requirements.

LANFe6

Place and fix fence posts

Performance criteria

You must be able to:

- P1 carry out all work in accordance with relevant health and safety legislation, risk assessment requirements and company policies
- P2 carry out all work in accordance with instructions provided
- P3 obtain fencing materials of specified type, material, quality and grade
- P4 select and prepare tools, equipment and resources ready for use
- P5 use recommended working practices to position and fix permanent supports at specified lines, levels and angles where appropriate
- P6 carry out work in a manner which causes minimal damage to the surrounding area
- P7 monitor and maintain signs and protective barriers in good working order within your level of responsibility
- P8 maintain tools, equipment and materials in a clean and serviceable condition throughout work
- P9 dispose of waste and excess materials safely to minimise environmental risk according to legal requirements

LANFe6

Place and fix fence posts

Knowledge and understanding

You need to know and understand:

- K1 the health and safety requirements associated with the placing and positioning of posts
- K2 the legal restrictions that control the use of power tools
- K3 the methods used for handling and positioning posts and struts
- K4 the methods used for providing temporary supports to posts set in concrete or other suitable material
- K5 the methods used for aligning and levelling posts
- K6 the reasons for, and methods of, setting posts to allow for tensioning
- K7 factors that affect the positioning and method of fixing posts
- K8 the types of backfill and methods of consolidation
- K9 the precautions to take to avoid distortion during the tensioning process
- K10 the hazards and risks involved in installing fences over two metres in height
- K11 the importance of maintaining boundary lines
- K12 how to deal with difficulties experienced during work within your level of responsibility
- K13 the potential impact of your work on the surrounding area and how to minimise this

LANFe6

Place and fix fence posts

Developed by Lantra

Version number 1

Date approved October 2011

Indicative review date October 2016

Validity Current

Status Original

Originating organisation Lantra

Original URN O29NFe3

Relevant occupations Fencing; landscaper; gardener

Suite Fencing; Horticulture

Key words Dig; hole; concrete; angle; level; tensioning