

Overview

This standard describes how to reinstate defective fencing. The term “defective” includes components that are damaged or worn out.

This standard also applies to gates and barriers.

This standard covers:

- removing and replacing defective components
- reinstating fencing to meet given specifications.

If you are using equipment or machinery you need to be trained, and hold current certification where required, in line with relevant legislation.

This standard is suitable for fence installers. It can be applied to support any type of fence.

Reinstate defective fencing

Performance criteria

You must be able to:

1. carry out your work in accordance with relevant environmental and health and safety legislation, risk assessment requirements and company policies and procedures
2. wear suitable clothing and personal protective equipment (PPE)
3. carry out your work in accordance with **instructions and specifications**
4. select and prepare the required tools and equipment
5. check to confirm that a safe working environment has been established
6. obtain the materials specified, by type, material, quality and grade
7. remove **defective** components safely, limiting damage to the surrounding components and foundations
8. use industry-recommended working practices to reinstate **defective** fencing, including gates and barriers where fitted, in accordance with **instructions and specifications**
9. check the integrity of the reinstated components and their fitness for purpose
10. maintain the integrity of protective finishes during fixing
11. use, maintain and store tools and equipment safely and in a clean and serviceable condition
12. dispose of waste and excess materials safely to minimise environmental risk, in accordance with the relevant legal requirements
13. carry out work in a manner that causes minimal impact to the surrounding area, other users of the site and anyone else who may be affected

Reinstate defective fencing

Knowledge and understanding

You need to know and understand:

1. the relevant environmental and health and safety requirements associated with reinstating **defective** fencing
2. the additional hazards and risks involved in the repair of fences over two metres in height
3. the type of clothing and personal protective equipment (PPE) suitable for the task
4. the relevant requirements and procedures for gaining access to the site
5. the specific requirements for permit-to-work schemes
6. the types of signs and protective barriers used in the fencing industry
7. the reasons for traffic management when working adjacent to highways and other transport systems
8. where to obtain the **instructions and specifications** required to carry out the work
9. the types of tools and equipment used for reinstating **defective** fencing and how to prepare, use and maintain these safely and correctly
10. the relevant legal requirements for the use of powered tools and equipment
11. the different types of fencing materials and components
12. the different types and construction of fencing, including gates and barriers
13. the methods used for assembling fencing and fencing components
14. the methods used for fixing fencing components to posts
15. the different types of protective finishes, why they are used and the methods of maintaining their integrity during fixing
16. the limits of your responsibility when dealing with difficulties arising during the work
17. the relevant legal requirements controlling the disposal of waste and excess materials
18. the storage requirements for tools and equipment
19. how to minimise the impact of your work on the surrounding area, other users of the site and anyone else who may be affected

Glossary

Defective includes damaged and worn out components

Instructions and specifications could include:

- plans/drawings
- schedules
- method statements
- Standard Operating Procedures (SOPs)
- manufacturer's guidelines
- customer requirements
- quality standards e.g. BSI, CE
- verbal instructions

Reinstate defective fencing

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