LANCS17 SQA Unit Code H592 04

Maintain and repair paths or surfaces

Overview

This standard covers the maintenance and repair of paths or surfaces.

Maintenance and repair includes the treatment of weeds, ensuring level and safe surfaces, clearing and cleaning, and replacing and fixing damaged material.

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 who undertake the maintenance and repair of paths and surfaces.

You must carry out your work in a way which will minimise any impact on the natural environment and enhance its nature, conservation and recreational value.

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Performance criteria

You must be able to:

P1 carry out all work in accordance with relevant environmental and health and safety legislation, risk assessment requirements and company policies

P2 carry out all work in accordance with instructions and specifications

P3 assess the site prior to operation to clarify maintenance requirements

P4 select, prepare and use equipment and machinery to carry out required maintenance

P5 select materials to meet specifications

P6 prepare the site and carry out work in a manner which prevents damage to the surrounding area

P7 restore the site to an appropriate condition following completion of the work

P8 handle and transport materials and equipment in accordance with regulations

P9 ensure that other site users are not put at risk by your work

P10 deal with waste safely and correctly in accordance with instructions

P11 complete records as appropriate

Knowledge and understanding

You need to know and understand:

K1 your responsibilities under current environmental and health and safety legislation, codes of practice and company policies

K2 the importance of examining the site prior to commencing work with regards to hazards, assessment of risk and potential restrictions

K3 the restrictions affecting the work e.g. presence of listed structures, wildlife, non-native invasive or protected species etc.

K4 the hazards presented by services on site and how to avoid these

K5 the maintenance techniques required for maintaining paths or surfaces

K6 how to select, prepare and use tools, equipment and machinery relevant to the agreed specifications

K7 suitable methods for preparing the site

K8 why paths and surfaces must be maintained and repaired and the potential problems if this is not carried out

K9 the purpose of the path or surface and how this relates to the specifications and operations

K10 the potential impact of your work on the surrounding area and how to minimise this

K11 problems which may occur during operations and how these should be dealt with

K12 why it is important to keep working areas clean and tidy during operations and to restore the site following completion of the work

K13 the legal and organisational requirements for the handling, transporting and disposal of waste

Glossary

Paths and surfaces could include dirt tracks, bark paths, flagstone, standing areas, aggregate paths, stone-pitched paths and boardwalk paths.

Specifications include drawings, schedules, method statements, Standard Operating Procedures (SOPs), manufacturers' guidelines, legislation and tolerances.

Instructions can be verbal or written.

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Developed by	Lantra
Version number	1.4
Date Approved	March 2012
Indicative review date	March 2017
Validity	Current
Status	Original
Originating organisation	Lantra
Original URN	LANCU22; LANCU19
Relevant occupations	Arboriculture and Forestry; Estate Worker; Ranger; Access Officer; Manager of Volunteers; Conservation Officer; Gardener; Landscaper; Greenkeeper, Groundsman; Park Ranger
Suite	Environmental Conservation; Horticulture; Treework
Keywords	stone paving; bark; boardwalk; aggregate; flagstone