

Fixing Highway Road Defects Operative



At a glance...

Training (with Assessment) Competence with Modules

Duration Notes:

The expected duration for the course is one day, however please note this may vary according to factors such as level of experience, options selected, or the ratio of instructors to learners.

Prerequisites:

Operator certificate relevant to material being used, meeting the requirements of PUWER:

- Abrasive wheel machines
- Compaction equipment
- Compaction tester
- Cable avoidance tool and signal generator.

Introduction

This is the first nationally recognised operator course for fixing road defects

Overview in brief

This course will enable you to understand the principles of fixing highway road defects and the hazards involved, and will give you an awareness of the current associated specification and documentation.

This course offers the following certificate options depending on the type of road you are working on:

- Local Authority Roads
- Motorways and Trunk Roads.

The finer details

This training course has been developed to help you understand how to fix road defects safely.



The amount of instruction you require will depend largely upon your previous experience and sessions will be adapted to meet your needs. Course duration will depend on experience and is a one day course as a minimum.



The training course will consist of theory and practical sessions, followed by assessment. Course sessions include:

- Health, Safety and the Law
- Road Defect Knowledge
- Road Structure, Materials and Tools
- Defect Preparation, Repair and Finishing
- Compaction Plant and Compaction
- Vehicle Knowledge
- Knowledge Check
- Practical Demonstration
- Practical Assessment.

If successful in meeting the required standards assessed, you will be awarded a certificate of competence and a Lantra Skills ID card for your chosen certificate option.

Who should attend?

The course is for any person who is or will be fixing highway road defects

What will be covered?

At the end of this course, you will be able to:

- Understand the key requirements of health, safety and environmental legislation
- Understand the need for personal protective equipment (PPE)
- Understand traffic management requirements
- Identify the vehicle requirements used in traffic management
- Identify hazards and put suitable control measures in place
- Understand the safe use of abrasive wheels
- Select the correct tools for reinstatement
- Understand the surfacing materials used for reinstatement
- Correctly lay surfacing material to specification
- Understand the safe use of compaction plant and understand the compaction requirements
- Understand the different driving licence categories and towing information.

