



## Petrol Cut off Saw with Abrasive Wheels

### At a glance...

#### Duration Notes:

- This course will last one day.

#### Delivery Method:

- The training is a blend of theoretical learning and hands-on practical training.

#### Approved by:

- NOCN as part of their catalogue of SiteRight courses



### Introduction

The course will cover all aspects of how to operate a cut off saw safely and will include:

- Selection and use of the required personal protective equipment
- selecting and fitting the correct abrasive wheel
- safely operating and refuelling the machine
- Safe storage and transportation.

### The finer details

The aim of this course is to provide delegates with the correct level of knowledge to operate a petrol driven cut off saw safely. By the end of the course delegates will be able to:

- Understand the PPE requirements and demonstrate its correct use when using a cut off saw.
- Understand the safety features of the machine.
- Carry out pre-start checks to identify that the machine is in a safe condition.
- Understand the importance of refuelling the machine safely, fitting fuel cap correctly and required actions to deal with leaks or spills.
- Understand the cause of kickback and demonstrate how to avoid kickback occurring.
- Understand the importance of ensuring the correct wheel for the machine and the task is fitted.
- Understand and demonstrate how to safely fit the wheel to the machine.
- Understand the need for and carry out an assessment of the area prior to starting work.
- Understand and demonstrate how to start the machine both when warm and from cold.
- Understand and demonstrate how to correctly support material on the ground for cutting.
- Understand the need and correct use of dust suppression systems.
- Understand the need to and demonstrate how to adjust the guard.
- Demonstrate the correct technique of cutting metal.
- Demonstrate the correct technique of cutting concrete.
- Demonstrate the correct method of carrying the machine whilst on site.
- Understand the need and demonstrate how to remove the wheel from the machine before placing it in a vehicle.
- Demonstrate how to safely transport the saw in a vehicle.

### Who should attend?

This course will benefit the operators who will work with cut off saws as part of their job role.

