

# Chainsaw Maintenance and Cross-cutting Refresher

## At a glance...

### Training (with Assessment) Competence with Modules

Duration Notes:	1 day
Delivery Method:	Theory/practical
Prerequisites:	You must have completed a Chainsaw Maintenance and Cross-Cutting course before attending the refresher.

## Introduction

Keep your chainsaw skills up to date with our refresher course.

This course is for those who are already operating in industry and need to complete refresher training as set out in the Chainsaws at Work INDG317 document.

## Overview in brief

The chainsaw is one of the most useful - and powerful - tools used across any number of industries.

But it is also one of the most dangerous.

This is a hands-on course that delivers both practical skills and health and safety guidance as well as demonstrating that you and your employer have completed sufficient training to meet the **Provision and Use of Work Equipment Regulations 1998 (PUWER)**.

## The finer details

Our instructors will guide you through a balanced mix of theoretical and practical sessions.



You'll work on a number of appropriate techniques and safety guidelines. Key maintenance issues will be covered.

You'll also go over cross-cutting, handling and stacking timber.



### Course sessions:

- HSE legislation and safety guidelines
- Overview of the chainsaw and maintenance equipment
- Maintaining the saw chain
- Maintaining the guide bar
- Power unit maintenance
- Starting the chainsaw and pre-cutting tests
- Cross-cutting timber.

Worth noting: Our course involves some physical sessions, so it is essential that you have at least a minimum level of fitness.

### What will be covered?

By the end of the course, you'll be able to:

- Identify the necessary personal protective equipment required, report on its condition and locate the various standard marks
- Identify required safety and health features on a chainsaw
- Prepare the chainsaw for use with the correct fuel/oil mix and chain lubrication
- Start the chainsaw from both cold and hot in a safe manner
- Carry out pre-cutting safety tests and state the procedures if the chainsaw fails these tests
- State the possible hazards/risks when carrying out maintenance or operational tasks
- Organise site safety and state the procedures required
- Identify faults and defects on a chainsaw and cutting equipment and decide which the operator can remedy and which require a service engineer's attention
- Select and identify correct tools to enable maintenance to be carried out and report on their serviceability
- Carry out all routine maintenance in accordance with the manufacturer's instruction book and/or the Lantra Awards workbook
- Cross-cut timber accurately to required lengths
- Assess and explain the terms 'tension' and 'compression' in timber
- Adopt safe procedures to remove a trapped guide bar
- Handle and stack timber in a safe manner.

