Chainsaw Maintenance and Cross-Cutting Timber using a Chainsaw

At a glance…

Training (with Assessment) Competence with Modules

Duration Notes:	2 days The expected duration for the course is 2 days, which is equivalent to 7 hours per day, with 6.5 hours contact time. Please note this may vary according to factors such as level of experience, modules or attachments selected, or the ratio of Instructors to Learners.
Delivery Method:	Theory/practical
Prerequisites:	No prior knowledge, understanding, skills or qualifications are required before Learners register for this Integrated Training and Assessment. • This is not appropriate for Learners under the age of sixteen.



- It is strongly recommended that operators hold, as a minimum, a current Emergency First Aid Certificate.
- Learners must be able to read and interpret information provided in English.
- Learners must be physically fit and be able to carry out the tasks in the course programme.

Introduction

This course is designed to provide Learners with the knowledge, understanding and practical skills required to carry out chainsaw maintenance and cross-cutting timber using a chainsaw.

Overview in brief

This is a hands-on course that delivers both practical skills and health and safety guidance. We keep the training groups small so that you'll receive plenty of individual attention from our experienced instructors throughout the process. This course will give you the skills to carry out chainsaw maintenance and cross-cutting timber using a chainsaw.

The finer details

Chainsaw Maintenance and Cross-Cutting Timber using a Chainsaw Integrated Training and Assessment has two power source pathways:

- Chainsaw Maintenance and Cross-Cutting Timber using a Chainsaw (Liquid Fuel-Powered)
- Chainsaw Maintenance and Cross-Cutting timber using a Chainsaw (Battery-Powered).

Who should attend?

Integrated Training and Assessment (ITA)

An ITA course is generally appropriate for lower risk activities. This typically includes occasional or personal use, straightforward ground-based tasks, and work with a limited scope and level of risk. In these circumstances, training and assessment are combined into one integrated course.

For professional, regular, or higher risk chainsaw work, a training course followed by an independent assessed qualification is the appropriate route. This applies where chainsaw use forms a core part of a role, where work is higher risk or complex, or where it is carried out in professional or regulated working environments.

Health and Safety Executive guidance provides examples of lower and higher risk activities. However, it remains the responsibility of the learner, employer, and training provider to ensure that the training and assessment chosen:

- Matches the level of risk and complexity of the work
- Is appropriate to the task being undertaken
- Meets relevant legal and regulatory requirements

Industry guidance is supported by the Forest Industry Safety Accord (FISA). Further detail is available in FISA Guide 805 Training and Certification, particularly paragraphs 27 to 29.

What will be covered?

Chainsaw Maintenance and Cross-Cutting Timber using a Chainsaw

• Introduction

• Chainsaw maintenance and cross-cutting timber safety and the law

• Carrying out a risk assessment

• Maintaining the cutting components of a chainsaw

• Reassembling the chainsaw and final maintenance checks

• Liquid fuel-powered chainsaw maintenance

and/or

• Battery-powered chainsaw maintenance

• PPE specific to cross-cutting timber using a chainsaw
• Occupational health and safety
• Operator environmental responsibility
• The safety features of a chainsaw
• Types of chainsaws
• Cross-cutting timber using a chainsaw
• Moving and stacking timber and clearance of the worksite

• Fuel and oil for liquid fuel-powered chainsaws
• The starting process for liquid fuel-powered chainsaws
• Post work care of liquid fuel-powered equipment

and/or

• Batteries and oil for battery-powered chainsaws
• The starting process for battery-powered chainsaws
• Post work care of battery-powered equipment
• Conclusion.