



Chainsaw Maintenance

At a glance...

Training (Only)

Duration Notes: 1 day

The expected duration for the course is 1 day, 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.

Prerequisites: No prior knowledge, understanding, skills or qualifications are required before Learners register for this course.

This course is not appropriate for Learners under the age of 16.

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.

Introduction

A chainsaw is not going to cut anything if it won't start or the chain is blunt, learn the basics of chainsaw maintenance on this Lantra course.

This course is not an alternative to achieving the qualification in this area. Professional Users must achieve the Level 2 Award in Chainsaw Maintenance.

Overview in brief

This course will give you the skills to carry out maintenance and checks on a chainsaw and will teach you everything that you need to know to pass the Lantra Awards Level 2 Award in Chainsaw Maintenance.



The finer details

Liquid-Fuel-Powered Chainsaw Maintenance:

- Introduction
- Chainsaw maintenance safety and the law
- Carrying out a risk assessment
- Maintaining the cutting components of a chainsaw
- Liquid fuel-powered chainsaw maintenance
- Reassembling the chainsaw and final maintenance checks.
- Conclusion

Battery-Powered Chainsaw Maintenance:

- Introduction
- Chainsaw maintenance safety and the law
- Carrying out a risk assessment
- Maintaining the cutting components of a chainsaw
- Battery-powered chainsaw maintenance
- Reassembling the chainsaw and final maintenance checks.
- Conclusion

Who should attend?

This course is ideal for those wishing to obtain a Licence to Practice, as this course can help you proceed to the Level 2 Award in Chainsaw Maintenance. It is also great for occasional users who would also like to proceed to the Level 2 Award.

Those who work in the following industries will find this training essential:

- Forestry
- Arboriculture
- Agriculture
- Horticulture
- Woodland Industries



- Local Authorities
- Conservation
- Construction
- Land-based industries.



What will be covered?

On completion of this training course the Learner will be able to:

- Understand health and safety legislation, and industry best practice relevant to chainsaw activities
- Know how to identify hazards and control risks associated with chainsaw maintenance
- Know the components and functions of a chainsaw cutting system
- Know how to carry out safe and effective maintenance of the saw chain
- Be able to carry out safe and effective maintenance of the saw chain
- Understand the importance of saw chain maintenance
- Be able to correctly remove and reassemble the cutting components of a chainsaw
- Know how to carry out safe and effective maintenance of the guide bar
- Be able to carry out safe and effective maintenance of the guide bar
- Know how to carry out safe and effective maintenance of the drive sprocket, needle bearing, clutch and chain brake band
- Know how to carry out chainsaw maintenance using safe, productive and sustainable working practices
- Be able to carry out chainsaw maintenance using safe, productive and sustainable working practices.

For liquid-fuel-powered chainsaws:

- Know how to carry out safe and effective maintenance on the power unit of a liquid fuel-powered chainsaw
- Be able to carry out safe and effective maintenance of the power unit of a liquid fuel-powered chainsaw
- Understand the appropriate use of fuel types for liquid fuel-powered chainsaws.



For battery-powered chainsaws:



- Know how to carry out safe and effective maintenance of the power unit of a battery-powered chainsaw
- Be able to carry out safe and effective maintenance of the power unit and charging unit of a battery-powered chainsaw
- Be able to carry out safe and effective maintenance of the battery of a battery-powered chainsaw.

