

Chainsaw Maintenance and Cross-cutting – LANTRA

Course Aim

The aim of this course is to provide delegates with the skills and knowledge required to safely operate and maintain a chainsaw. Delegates will learn the theory required to use and keep a chainsaw running safely, with key sessions covering saw chain, guide bar, and power unit maintenance. Delegates will gain hands-on experience of starting a chainsaw, the pre-cutting tests and learn the skills needed to expertly cross-cut timber.

Who Should Attend?

This course will be suitable for those working in, or looking to work in any of the following industries; Agriculture, Horticulture, Woodland, Local Authorities, Conservation, Construction, Land-based.

Please note that due to the nature of the training a minimum level of fitness will be required for specific operations. Whilst we would not want to disadvantage you as a learner, it is an essential requirement.

Course Duration

This is a 2 day course.

Maximum Delegates

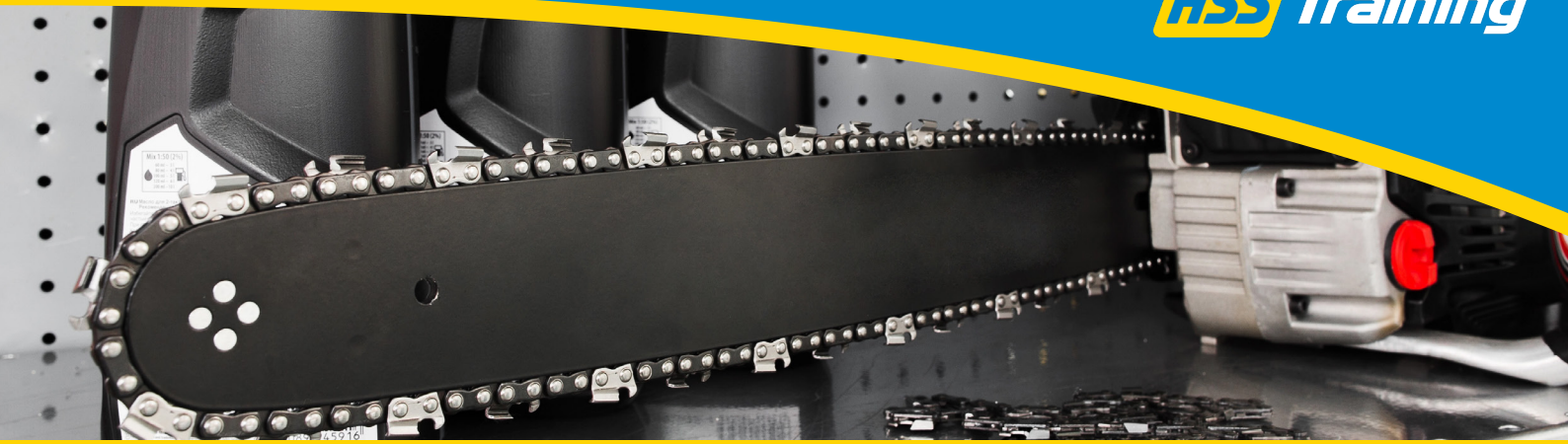
Maximum attendees: 4 delegates.

Agenda

By the end of this course, delegates will be able to:

- Identify the necessary personal protective equipment required, report on its condition and locate the various standard marks
- Identify required health and safety 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 decide which you can sort yourself and which will need the help of a service engineer
- Select and identify the correct tools to enable maintenance 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

Safety / Value / Availability / Support



Certification

Upon completion of this course, delegates will receive a LANTRA accredited certificate that does not expire. However, it is advised and is business best practice that delegates attend a refresher course every 3 years.

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