

**Course Objectives:**

**To enable course members to:**

- State and identify the necessary protective clothing require, and locate the various standards marks
- State and identify safety features in a chain saw
- Identify faults and defects on a chain saw prior to use and decide which the operator can remedy and which require a service engineer's attention
- Maintain guide bar and sharpen chains to manufacturer's specifications
- Carry out correctly all routine maintenance in the trainee guide and/or manufacturer's instruction book
- Start the chain saw from both cold and hot in a safe manner
- Check the performance of the saw by cross cutting and taking any necessary remedial action

**Who is the course designed for?**

This course is for anyone who is required to operate chain saws for cross cutting only and prepare the candidates to take an assessment for NPTC Core Units CS 30.1 & 30.2

**Duration:**

2 Days Practical

**Instructor/Trainee Ratio:**

Max 1:4

**Course Content:**

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| <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Maintenance of the chainsaw</li> <li>• Chain saw sharpening</li> <li>• Protective clothing and safety features of the chainsaw</li> <li>• Clearing site and chainsaw checks</li> </ul> | <ul style="list-style-type: none"> <li>• Fuelling and starting a chain saw</li> <li>• Testing a chainsaw</li> <li>• Testing a chainsaw cutting</li> <li>• Cross cutting practice</li> </ul> |
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**Equipment & Facilities:**

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| <ul style="list-style-type: none"> <li>• Safety helmet incorporating ear defenders and eye protection</li> <li>• Chainsaw gloves</li> <li>• Chainsaw trousers</li> <li>• Chainsaw boots</li> </ul> | <ul style="list-style-type: none"> <li>• Large wound dressing</li> <li>• Chainsaw (maximum guide bar length 380mm/15")</li> <li>• Fuel/oil &amp; Toolkit</li> </ul> |
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