

<b>Course Objectives:</b>	<p><b>To enable course members to:</b></p> <ul style="list-style-type: none"> <li>• Be able to promote Health &amp; Safety and Industry Good Practice</li> <li>• assess trees to be felled for hazards and risks</li> <li>• Be able to fell and process trees over 380mm</li> <li>• Be able to remove branches from felled trees using a chainsaw</li> <li>• Be able to take down hung up trees</li> </ul>
<b>Who is the course designed for?</b>	<p>This course is for people who are required to operate chainsaws to fell trees over 380mm diameter and who have achieved the pre-requisite chainsaw qualifications in this series. The course provides the knowledge and skills required for learners to be assessed for the regulated qualification: Level 3 Award in Felling and Processing Trees over 380mm.</p>
<b>Duration:</b>	4 Days (including Integrated Assessment)
<b>Instructor/Trainee Ratio:</b>	Max 1:4
<b>Course Content:</b>	<ul style="list-style-type: none"> <li>• Health &amp; safety Legislation &amp; Industry Good Practice</li> <li>• Legal Restraints on Felling</li> <li>• Emergency Planning</li> <li>• PPE/Equipment Maintenance</li> <li>• Felling Method Modifications</li> <li>• Takedown Methods Using Manual or Mechanical Aids</li> <li>• Remove Branches From Felled Trees</li> <li>• Cross Cut &amp; Stack Product</li> <li>• Identify Hazards &amp; Risk Assessment</li> <li>• Environmental Impacts</li> <li>• Assess Tree Condition, Defects</li> <li>• Fell Standing Stems Over 380mm</li> <li>• Safety Precautions Using Winch</li> <li>• Set Up Winch For Takedown</li> <li>• Waste Disposal</li> </ul>

## **REQUIRED KIT LIST**

### **PPE:**

- Chainsaw protective trousers (complying with EN 381-5)
- A safety helmet (complying with EN 397)
- Eye protection (mesh visor complying with EN 1731 or safety glasses to EN 166)
- Hearing protection (complying with EN 352)
- Chainsaw protective boots with good grip and protective guarding at front vamp and instep complying with (EN 381-3)
- Gloves with protective guarding on the back of the left hand (complying with EN 381-7)
- First aid kit (including a large wound dressing)

### **Tool Kit & Equipment:**

- Chain saw – ideally guide bar length 380mm/15” (assessment carried out according to tree size available, maximum guide bar length for assessment 450mm/18”)
- Combination spanner/screwdriver
- Soft brush (to clean air filter)
- Round file and holder (appropriate to your chain)
- Flat mill saw file
- Bar groove cleaner
- Depth gauge setting tool
- Grease gun and grease (if applicable to your saw)
- Felling lever/breaker bar
- Hi lift wedges & sledge hammer
- Two Stroke fuel & chain oil
- Hand winch or similar (e.g. Tirfor) plus 10 or 20 metre cable, strops & shackles
- Packed Lunch
- Passport Photograph

### **Recommended Spare Parts:**

- Spark plug, starter cord, starter spring
- Saw chain
- Air & fuel filters

*Please note: those attending open courses at our facility at Holme Styes Wood will be charged £7.50 + VAT, per 5 litre combi can, if they bring insufficient fuel/oil and need to use our stock*