Chainsaw Maintenance, Cross Cutting

“This course was very well run. I learnt about appropriate kit for my needs…and that I need to be patient! Gained confidence throughout the day.”

Description
A comprehensive introduction to chainsaw maintenance, crosscutting for NPTC assessment Unit 201, 202 (CS 30).

Next Steps
Benchmark qualifications for work in forestry & arboricultural industry.

Assessment
Usually arranged at end of the course. Saturday assessments are also available. If further skill consolidation is required assessment can be 2-3 weeks later.

This is a general course outline showing the course objectives.

Day 1:

Chainsaw Maintenance and Crosscutting Objectives
Identify the necessary Personal Protective Equipment
Report on its condition and locate standard marks
Identify health & safety features required on a chainsaw
Identify faults and defects on a chainsaw and cutting equipment and decide which the operator can remedy and which require a service engineer’s attention.
Carry out correctly all routine maintenance in accordance with the manufacturers instructions
Organise site safety and state the procedures required
Identify the risk Assessment and Emergency procedures on a work site

Day 2:

Prepare the chainsaw for use with the correct fuel/oil mix and saw chain lubrication.
Start the chainsaw from both hot and cold in a safe manner
Carry out pre-cutting tests and state the procedures if the chainsaw fails these tests
State the hazards/risks when carrying out maintenance or operational tasks
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
Select and use hand tools safety