

Felling Medium Trees (380 – 760mm) including takedown of hung up trees using a winch –

CLMC52X /R

Course Objectives

To enable course members to:

- Identify the Risk Assessment and emergency procedures on a work site
- Organise site safety and state the procedures required
- Assess the trees to be felled for hazards and risks
- Fell trees, which have a diameter greater than the effective cutting length of the guide bar but not twice the guide bar length. Guide bar length not greater than 380mm (15 inches)
- Assess a leaning tree and the safest method of felling
- Make accurate felling cuts in the correct positions
- Delimb felled trees in a safe and methodical manner
- Crosscut 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
- Assess a hung up tree and the safest method of take-down
- Select and prepare equipment required for safe and effective take down
- Check on the safety of take-down tools, including hand winch
- Make accurate severing cuts in the correct positions
- Select and use hand tools safely
- Take down hung up trees using a hand winch to a safe and stable position
- State all unsafe practices which must not be adopted

Who is the Course For?

- This course is for people who are required to operate chainsaws to fell trees larger than the guide bar length and who have attended the basic chainsaw courses in this series, or their equivalent, and/or have the appropriate certification (NPTC units CS30 and CS31).

Duration/Format

Practical:

- Novice trainees (Course code CLMC52X): 3 days
- Experienced operators (Course code CLMC52R): 1 day (evidence of experience required)

NVQ/SVQ Linkage

This course will contribute towards achievement of NVQ/SVQ Forestry Level 2.

Instructor/Trainee Ratio

Max: 1:4 **Min:** 1:2

Course Content

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| <ul style="list-style-type: none"> • Introduction • Felling medium-sized trees • Additional felling techniques • Snedding and de-limbing | <ul style="list-style-type: none"> • Cross-cutting felled timber • Takedown using hand tools • Winching • Stump treatment |
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Publications included in package

(Pre-course handout available from Training Provider to send to trainees in advance of course.)

Lantra Awards workbook
AFAG safety guides 802, 804 302, 303, 304, 307, 310
Certificate Claim form
Site-specific risk assessment pro-forma
Course review form