

Felling and Processing Trees up to 380mm (ASIA)



At a glance...

Training (with Assessment) Competence

Duration Notes:	4 days
Delivery Method:	Theory/practical
Prerequisites:	Prerequisites; Chainsaw Maintenance and Cross-cutting.

Learners are asked to comply with the following requirements; Chainsaw as per HSE guidance and pre-course handout, PPE as per pre-course handout, Operator's maintenance kit and equipment as per pre-course handout, 2-stroke fuel and saw chain oil, Hand tools, for example, felling lever/timber tongs/turning strap.

Introduction

Cut danger down to size with our tree felling and processing course.

Overview in brief

The danger involved in felling trees is common knowledge, how to carry out the work safely and effectively not so well known.

This version of our Felling and Processing Trees up to 380mm course has been developed for learners in Asia and while it meets Lantra's high standards for training it does not meet the requirements for UK operators who are required to undertake a regulated qualification to demonstrate competence.

Safety is at the heart of the course, so you'll be taught how to keep both yourself and the surrounding area protected.



You'll also learn cross-cutting and branch removal techniques, how to work with different tools and site clearance methods.



The finer details

This course is ideal for chainsaw operators in Asia wishing to learn how to fell and process small trees.

Course sessions:

- HSE legislation and safety guidelines
- Felling
- Branch removal – snedding and de-limbing
- Cross-cutting felled timber
- Take down hung-up trees using hand tools
- Clear site and chainsaw checks.

Worth noting: You'll need at least a minimum level of fitness for this course as certain elements involve physical work.

Who should attend?

This course is suitable for people who work in; Arboriculture, Forestry, Agriculture, Horticulture, Woodland, Local Authorities, Conservation, Construction, Land-based.

Note: Due to the nature of the training a minimum level of fitness is required for specific operations. Whilst we would not want to disadvantage any learner, it is an essential requirement of the course.

What will be covered?

By the end of the course, you'll be able to:

- Identify the risk assessment and emergency procedures on a worksite
- Organise site safety and state the procedures required
- Assess the trees to be felled for hazards and risks
- Fell trees which have a diameter less than the effective cutting length of a guide bar (guide bar length not greater than 380mm/15")
- Assess a leaning tree and the safest method of felling
- Make accurate felling cuts in the correct positions
- De-limb felled trees in a safe and methodical manner
- 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
- Assess a hung-up tree and the safest method of takedown
- Select and prepare equipment required for safe and effective takedown
- Check on the safety of takedown tools
- Make accurate severing cuts in the correct positions
- Select and use hand tools safely
- Take down hung-up trees to a safe and stable position
- State techniques which must not be used for the takedown of hung-up trees.

