

City & Guilds (NPTC)
Level 2 Award in: Ground Based Chainsaw Operator
(CS30/31)

- Course Objectives:** To enable course members to:
- Know relevant Health & Safety Legislation and Industry Good Practice
 - Be able to work safely
 - Be able to carry out operation chainsaw checks
 - Be able to carry out maintenance of the chainsaw and cutting system
 - Be able to cross cut timber using a chainsaw
 - Be able to fell & process trees up to 380mm
 - Be able to remove branches using a chainsaw
 - Be able to take down hung up trees

Who is the course designed for? This course is for anyone who is required to operate chainsaws for cross cutting and felling small trees. It will provide the knowledge and skills required for learners to be assessed for the regulated qualification: Level 2 Award in Ground Based Chainsaw Operator.

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

Duration: 5 Days Training + ½ day assessment

Instructor/Trainee Ratio: Max 1:4

- Course Content:**
- Health & Safety Legislation & Industry Good Practice
 - Environmental & Legal Considerations
 - Chainsaw Safety Features
 - Maintain Power Unit
 - Identify Chain Types
 - Reassemble Chainsaw
 - Start Chainsaw
 - Present Product for Extraction
 - Different Felling Techniques
 - Fell Trees Using Appropriate Methods & Felling Aids
 - Takedown of Hung Up Tree
 - Identify Hazards & Risk Assessment
 - Use Of Appropriate Tools & PPE
 - Maintenance of Individual Components
 - Maintain Cutting System
 - Pre-start checks
 - Timber Compression & Tension
 - Cross Cut & Stack Timber
 - Assess Trees To Be Felled
 - Recognise Tree Defects
 - Takedown Methods Using Manual & Mechanical aids
 - Branch removal
 - Snedding & Delimiting

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:

- Chainsaw – guide bar length 380mm/15"
- 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
- Felling wedges
- Two Stroke fuel & chain oil
- 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