

**Course Objectives:** To enable course members to:

- Be able to promote Health & safety Legislation & industry good practice
- Be able to work safely
- Know how to support colleagues undertaking off ground tree related operations

**Who is the course designed for?**

This course is about supporting colleagues undertaking treework operations. It includes the safe preparation and maintenance of work sites, supporting and assisting colleagues working off ground, the manual treatment and disposal of arisings. This standard is for people who are on the ground supporting their colleagues who are working off the ground. (CS30 pre-requisite).

**Duration:** 2 Days Integrated Assessment

**Instructor/Trainee Ratio:** Max 1:4

**Course Content:**

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| <ul style="list-style-type: none"> <li>• Health &amp; Safety Legislation &amp; Industry Good Practice</li> <li>• Emergency Planning Procedures</li> <li>• Equipment Aids</li> <li>• Monitor &amp; Control Worksite</li> <li>• Team Communication</li> <li>• Waste Disposal</li> <li>• Drop Zones</li> <li>• Clean &amp; Tidy Worksite</li> </ul> | <ul style="list-style-type: none"> <li>• Identify Hazards &amp; Risk Assessment</li> <li>• Legal &amp; Environmental Factors</li> <li>• Use and Maintenance of Tree Access Equipment &amp; Appropriate PPE</li> <li>• Inspect Equipment</li> <li>• Pass &amp; Retrieve Equipment To Climber</li> <li>• Assist in Controlled Removal of Tree Sections</li> </ul> |
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## REQUIRED KIT LIST

### PPE:

- A safety helmet (HSE strongly recommends a mountaineering style helmet complying with BS EN 12492, with chin strap, eye protection and hearing protection) – *climbers*
- A safety helmet (complying with EN 397) - *groundsperson*
- Eye protection (mesh visor BS EN 1731 or glasses BS EN166)
- Hearing protection (complying with BS EN 352)
- Chainsaw protective trousers with all round protection 'Type C' – *climbers*
- Chainsaw protective trousers (complying with EN 381-5) - *groundsperson*
- Chainsaw protective boots with good grip and protective guarding at front vamp and instep complying with (EN 381-3)
- Suitable gloves appropriate to the task and subject to the operator's risk assessment
- As a minimum, climbers should carry a personal first aid kit, incorporating a large wound dressing, barrier gloves, plasters and a whistle
- Outdoor clothing

### Tools & Equipment:

Full set of LOLER compliant climbing/lowering equipment to include:

- Climbing rope, harness, minimum of 3 karabiners, strop, friction devices (e.g. prussic loops, split tails) - *climbers*
- Working rope, lowering rope, topping down strop, pulley block and split tail, port a wrap or similar friction device
- Two 180 cm tape slings, four Steel Karabiners
- Ladders
- Handsaw
- Top Handled Chainsaw – maximum guide bar length 380mm/15" - *climbers*
- Rear Handled Chainsaw – maximum guide bar length 380mm/15" - *groundsperson*
- 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
- Felling level/breaker bar, wedges
- Grease gun and grease (if applicable to your saw)
- Two Stroke fuel & chain oil
- Clear up equipment e.g. leaf blower, rake, brush, shovel
- Site identification methods e.g. warning signs, cones, hazard tape

### Recommended Spare Parts:

- Spark plug
- Starter cord
- Starter spring
- Saw chain
- Air & fuel filters
  
- Passport photograph
- Packed Lunch