

<b>Course Title:</b>	<b>Individual Windblown Trees &amp; Emergency Tree Work Planning</b> <i>[combined course]</i>
<b>Duration:</b>	2 days training. 1 day City & Guilds NPTC Assessment (completed approx. one week after the course to encourage consolidation and practice)
<b>Pre-requisites</b>	<ul style="list-style-type: none"> <li>Chainsaw Maintenance &amp; Crosscutting</li> </ul>
<b>Venue:</b>	This is normally completed on a mwmac Ltd site near the central Welsh Borders. <i>If you have enough people for a full course we are able, in some instances, to run this course on your site (subject to a pre-course visit).</i>
<b>Attendees:</b>	Max. number per course = 4
<b>Objectives</b>	<p>Candidates should achieve the following:</p> <ul style="list-style-type: none"> <li>Understand relevant health and safety legislation and industry good practice in relation to Emergency Tree Work Operations</li> <li>Understand how to plan, agree and carry out Emergency Tree Work operations</li> <li>Be able to promote health and safety and industry good practice</li> <li>Be able to carry out emergency Treework operations</li> <li>To understand the Legislation, Regulations, &amp; Industry Good Practice related to the use of chainsaws and winches, relevant to individual windblown trees.</li> <li>To understand and practice Risk Assessment and Environmental Protection on site, relevant to individual windblown trees.</li> <li>To understand and demonstrate the safety considerations when dealing with individual windblown trees when severing root-plates.</li> <li>To understand and demonstrate the use of use of winches to restrain Individual Windblown trees, including offset winching.</li> <li>To sever root-plates both under and over, safely and accurately, with and without winch restraint.</li> <li>To de-tension winch, ensure root-plate &amp; tree safe for snedding or dismantling, with further use of winch to restrain tree as necessary</li> <li>To remove branches and crosscut stems, to specified standards of accuracy using safe efficient techniques, presenting produce for subsequent extraction or loading.</li> <li>To inspect and stow winch &amp; ancillary equipment for further use.</li> </ul>
<b>Equipment:</b>	<p><b>Chainsaw:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>Minimum</b> guide-bar length : 15" (i.e. a 18" – 25" acceptable)</li> <li><input type="checkbox"/> Chain protection guard</li> <li><input type="checkbox"/> Regulation fuel &amp; oil can, with fuel and oil!</li> <li><input type="checkbox"/> Spare chain</li> <li><input type="checkbox"/> spare plug, starter spring &amp; cord, sprocket and clutch spring</li> </ul> <p><b>(Optional or a 2<sup>nd</sup> Chainsaw)</b></p>

<p><b>Equipment Continued:</b></p>	<p><b>Chainsaw:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Minimum guide-bar length : 15" (i.e. a 18" – 25" acceptable)</li> <li><input type="checkbox"/> Chain protection guard</li> <li><input type="checkbox"/> Regulation fuel &amp; oil can, with fuel and oil!</li> <li><input type="checkbox"/> Spare chain</li> <li><input type="checkbox"/> spark plug, spark plug gauge, starter spring &amp; cord, sprocket and clutch spring (<b>Optional or a 2<sup>nd</sup> Chainsaw</b>)</li> </ul> <p><b>Field Toolkit:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>All</b> tools necessary for <b>on-site</b> maintenance &amp; Sharpening of Saws. <i>(There will be no workshop based saw maintenance on the course)</i></li> </ul> <p><b>Felling Aids:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Alloy or Nylon wedge</li> <li><input type="checkbox"/> Breaking bar / Cant hook (Long Version Preferred)</li> <li><input type="checkbox"/> Log lifting tongs (small) with holster</li> <li><input type="checkbox"/> 4lb Sledge Hammer</li> <li><input type="checkbox"/> 2 Felling Wedges (Aluminium Hi-lift preferred with wooden insert)</li> <li><input type="checkbox"/> Loggers tape (or measure tape)</li> </ul> <p><b>Protective Clothing:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Safety helmet complying with EN397</li> <li><input type="checkbox"/> Eye Protection (Mesh visor complying with EN1731)</li> <li><input type="checkbox"/> Ear Defenders complying with EN352</li> <li><input type="checkbox"/> Gloves (complying with EN381-7 if Chainsaw Gloves)</li> <li><input type="checkbox"/> Chainsaw Trousers complying with EN381-5</li> <li><input type="checkbox"/> Chainsaw boots / Chainsaw Wellingtons with good grip complying with BN EN20345</li> <li><input type="checkbox"/> Personal First Aid Kit for belt or pocket including Large wound dressing and whistle</li> <li><input type="checkbox"/> High-Visibility Jacket or Vest</li> <li><input type="checkbox"/> Wet weather jacket, close fitting (if appropriate)</li> </ul> <p><b>Preferred, but Optional, Equipment:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Hand winch and 2 soft strops to match</li> <li><input type="checkbox"/> Snatch Block and soft strop compatible with winch</li> <li><input type="checkbox"/> Compatible shackles etc. as required.</li> </ul>
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