



## List of kit for Tree Climbing and Rescue

Below is a description of equipment needed and links to suggested products, alternative items must have relevant EN number listed and the harness, rope, karabinas and friction cord must have a CE mark. All life support equipment must be LOLER certificated, or have receipts to prove it is less than 6 months old.

Harness: A work positioning sit harness for tree climbing must have a pelvic attachment point and leg loop straps (to BS EN 813 and BS EN 358). Example here: [Tree Motion - highly recommended](#)

2 x Climbing Ropes: 10mm - 14mm in diameter, at least 35 meters in length e.g: [New England 12.7mm](#) ideally different colours helps with having two systems

Karabinas: 5 x 3 way self locking Karabinas: [ISC Gecko Supersafe Karabiner](#)

Friction cord: 4x Prussik loops [Stein Pre-tied Prusik 65cm](#)

Lanyard eg [Teufelberger hipSTAR FLEX lanyard 11.5mm \(5m\)](#)

Climbing spurs (spikes)

A safety helmet (HSE strongly recommends a mountaineering style helmet complying with BS EN 12492). [Petzl Vertex Vent Climbing Helmet](#)  
Eye protection (complying with either BS EN 1731 or BS EN 166).  
Hearing protection (complying with BS EN 352).

Protective boots with good ankle support

Non-snag outer clothing.

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. : [Ortlieb Waterproof First Aid Kit](#)



Climbers may carry a knife with either a lockable folding blade or a fixed blade held in a protective sheath.

All climbing kit to be used will need a current Loler certificate as per:

[https://drive.google.com/open?id=1GZCeKUwdx2uV0feqaF-\\_jU9Gt35e-LiK&authuser=gillon%40arbsystem.co.uk&usp=drive\\_fs](https://drive.google.com/open?id=1GZCeKUwdx2uV0feqaF-_jU9Gt35e-LiK&authuser=gillon%40arbsystem.co.uk&usp=drive_fs) (Loler in arboriculture)

Wet weather gear

Bring lunch with you each day, there are shops on route