

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, lanyard, 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](#)

2x Climbing Rope: 10mm - 14mm in diameter, at least 35 meters in length: [New England 13mm](#)

Flip line or lanyard Teufelberger hipSTAR Flex 12.7mm <https://bit.ly/34fgQDV>

Karabinas: 5 x 3 way self locking Karabinas: [DMM Ultra O Triple Pack](#)

Friction cord: 4x Prussik loops [Ocean Polyester 8mm 60cm Loop](#)

Climbing spurs (spikes)

A safety helmet (HSE strongly recommends a mountaineering style helmet complying with BS EN 12492). [Petzl Vertex Vent Climbing Helmet](#)

Protective boots with good grip and ankle support (complying with BS EN ISO 20345).

Non-snap outer clothing.

Suitable gloves, appropriate to the task and subject to the operator's risk assessment.

Eye protection (this can be as a visor on the helmet, but protective glasses are better)

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.

Wet weather gear Bring lunch with you each day.