

| Risk Assessment Form | | | | | |
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| Activity : | Multi-Pitch Climbing | | Venues : | Mountain Terrain – UK | |
| Assessed by : | Robert MacKenzie | Date : | 07/03/2025 | Review Due : | 07/03/2026 |
| | Slightly Harmful | Harmful | Extremely Harmful | | |
| Highly Unlikely | Trivial Risk | Tolerable Risk | Moderate Risk | | |
| Unlikely | Tolerable Risk | Moderate Risk | Substantial Risk | | |
| Likely | Moderate Risk | Substantial Risk | Intolerable Risk | | |
| Hazard Description | Potential Injury/Damage | Persons at Risk | Control Measures | Risk Rating | Further action Required |
| Slip/trips | Brusing, sprains broken limbs | Instructor and client(s) | Appropriate footwear for terrain and ground conditions; coaching of movement; suitable venue choice | Moderate | |
| Fall from height | Sever Injury; Death | Instructor and client(s) | MCI qualification; coaching of movement; suitable venue choice; use of appropriate equipment | Moderate | |
| Hit by falling rock/object | Head injury | Instructor, Client and public | Use of helmets when in exposed places. Briefing of clients on hazard and calls. Good group management | tolerable | |
| Tick bites | Tick borne diseases | all | Briefing/education on ways to reduce risk – long sleeves, Deet insect repellent, tick check, | Tolerable | |
| Lightning strike | Sever injury/death | all | Follow good practice as outlined in https://www.mountaineering.scot/safety-and-skills/essential-skills/weather-conditions/lightning | Moderate | |
| Hypo/hyperthermia | Death | all | Appropriate clothing for conditions; instructor supervision; check weather forecast; appropriate duration and venue. Correct food/drink | Moderate | |
| Equipment and/or belay failure | Sever injury; death | Instructor and client(s) | All equipment that is used is fit for purpose; qualified instructors; | moderate | |

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| Psychological stress | Psychological damage; development of a phobia | Client(s) | Experienced, qualified instructor; appropriate venue selection; good communication; instructor awareness | | |
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Risk/Benefit Analysis

Enable people to experience steep ground and develop the skills to negotiate this type of terrain in a safer more controlled manner. With better skills and greater experience, the hope is that participants become more aware and more confident so will be less likely to need the assistance of mountain rescue.

Independence: Increasing the skills of people in this terrain will increase their mountain independence and enable them to explore more of Scotland's mountains.