

Risk Assessment Form					
Activity : Steep Ground and Scrambling		Venues : Mountain Terrain – UK			
Assessed by : Robert MacKenzie		Date : 07/03/2025	Review Due : 07/03/2026		
		Slightly Harmful		Harmful	
Highly Unlikely		Trivial Risk		Tolerable Risk	
Unlikely		Tolerable Risk		Moderate Risk	
Likely		Moderate Risk		Substantial Risk	
		Moderate 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	

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

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.