

Mountain Activity Company

Hazard and Risk Assessment Sheet

Hazard (Without control measures)		
Rating	Hazard	Description
5	Severe	Fatality/ Multiple injuries
4	High	Major injury/ Ill health
3	Medium	Medical treatment required
2	Low	First Aid Required
1	Negligible	No injury/ ill health predicted

Risk (With application of control measures)		
Rating	Hazard	Description
5	Severe	Almost certain
4	High	Probable
3	Medium	Quite probable
2	Low	Remote
1	Negligible	Improbable

Activity: Via Ferrata					
Persons affected: Participants and Instructors					
Hazard	Hazard Rating	Control measures	Risk Rating	Recommendations	Revised risk rating
Failure of Equipment	5	Equipment conforms to European Standard (CE Mark)	3	Equipment must be used in the correct manner and as part of a correct system	2
Failure of Equipment Cables and insitu gear	5	Constant visual inspection of route ahead.	3	Acquire info about proposed route prior to carrying out activity	2
Head Injury	5	Helmet must be worn	2	Helmut must carry CE Mark	2
Falling	5	Suitable safety system alongside suitable venue Comprehensive briefing of the participants on how to use the equipment correctly. Appropriate progression	3	Students must be attached to the wire system using an appropriate shock absorbing 'cows' tail correctly fitted to the harness. Top rope used wear required	2
Strain Injury	4	Warm up and climb matched to ability of student	1	Appropriate climbing techniques taught by instructor	1
Emotional Trauma	1	Suitable leadership and level of challenge	1		
Comments: Factors affecting risk in terms of venue, ability and weather are all important. This should be reflected in the 'On the day assessment' Leader Qualification – MIA Award minimum. Assistants Min SPA working in association with lead instructor. Max Ratio 1:4					