

CLIMBING WALL 14.3

RISK	PERSONS AT RISK			CONTROLS TAKEN TO MINIMISE RISKS	Likelihood	Severity	Score	Residual RISK
	Young persons	Spectators	Staff/leaders					
Falling Objects	P		P	Regular checks of apparatus loose objects removed from persons. Safety helmets worn at all times within the area.	1	3	3	Low
Falls from wall	P		P	Belay/harnesses in use at all times and clear instructions given. Approved, trained instructors in charge.	1	3	3	Low
Lack of concentration from belayer / belayer error	P		P	Clear briefing, supervision from staff, belayers always 'backed up'	2	3	6	Medium
Loose pieces of equipment / holds	P			Regular checks of apparatus. Any faults to be reported to instructor and site warden / person in charge to be fixed. Holds checked regularly for loose and tightened when required.	1	3	3	Low
Burns (ropes)	P		P	Consideration to be given to wearing gloves when using none auto belay system	2	2	4	Medium
Tips and slips	P	P	P	Regular cleaning schedules kitbags to be left clear of climbing area. Visibility checks prior to	1	1	1	Low
Failure of equipment	P		P	Maintenance procedures in place. Equipment maintained and records kept of checks. Suspended / failed equipment to be placed in designated quarantine bin for checking. Annual checks by external contractor - repairs undertaken if issues identified.	1	3	3	Low
Lack of competence, bravado, inexperience	P		P	Training given, full supervision, written procedures.	2	2	4	Medium
Bystander / spectator interruption	P	P	P	Spectators not to leave designated area, clear briefing given.	1	1	1	Low
Incorrect ratios	P	P	P	Clear ratio rules in place, checked at time of booking and upon arrival. Session will not run if ratios are over.	1	1	1	Low
Misuse	P	P		Ropes not to be used for anything other than climbing. Ropes removed and tracers placed. Checked as part of regular security checks when not in use.	1	2	2	Low
Averse weather conditions	P		P	High winds, frosts and other weather conditions assessed prior to start - will not be run if not safe.	3	2	6	Medium
Slippery / frozen equipment	P		P	Course checked before use - see above on weather.	1	2	2	Low
Collisions	P	P	P	Avoid at risk pointed out prior to commencement. Instructors oversee activity	2	2	4	Low
Inexperienced staff / volunteer and staff / volunteer error	P		P	All staff trained and qualifications checked on regular basis	2	2	4	Low
Muscle strains	P		P	Warm up exercises recommended at start of each session.	2	2	4	Low
Bare skin on equipment	P		P	Helmets to be worn at all times.	2	2	4	Low
Lack of confidence / freezing on equipment	P		P	Clear instruction given, rescue procedures in place.	3	2	6	Medium
Ill fitting equipment	P		P	All equipment checked by instructor for correct fit and use.	2	2	4	Low
Clothing/Jewellery	P		P	Tuck loose clothing away and remove jewellery especially rings before start	2	2	4	Low
Ill fitting equipment	P		P	All equipment checked by instructor for correct fit and use.	2	2	4	Low Risk
Clothing/Jewellery	P		P	Tuck loose clothing away and remove jewellery especially rings before start	2	2	4	Medium Risk

Last Reviewed	10/6/2015
This Review Date	10/6/2015
Reviewed By	Yes
Reviewed AM	21st April 2015
Reviewed GP	Yes
Reviewed LIA	Yes

3x3 RISK MATRIX

