

HIGH ROPES COURSE 14.11

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 apparatus	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 / belyayer error	P		P	Clear briefing, supervision from staff, belyayers always "backed up"	2	3	6	Medium
Loose pieces of equipment	P		P	Regular checks of apparatus. Any faults to be reported to instructor and site warden / person in charge to be fixed	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
Trips and slips	P	P	P	Regular cleaning schedules kilbags to be left clear of climbing area. Vicinity checks prior to use	1	1	1	Low
Failure of equipment	P		P	Maintenance procedures in place. Equipment maintained and records kept of checks. Suspected / 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 intrusion	P	P	P	Spectators not to leave designated area, clear briefing given	1	1	1	Low
Incorrect ratios	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	P	Areas cordoned off no unauthorised use allowed by any person when not in use. Ropes removed and tacsacs 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	Areas of 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
Banging head 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

Last Reviewed	NA
THIS Review Date	10.4.2021
Reviewed DG	Yes
Reviewed AM	23rd April 2021
Reviewed GP	Yes
Reviewed LTA	

3x3 RISK MATRIX

