



Adventure Activity Crate Climb- Risk Analysis and Management

Risk Analysis		Management				
Hazard	Risk severity (Initial)	Control (Eliminate/Minimise)	Action	Risk severity (residual)	SOP	Accepted
People: Falling from height	15	M	CYC instructed Follow best practice for yoyo belay, Instructor to check gear before climbing Put mats out 2m from crate stack	5	CYC instructed Activity Where possible at least 1 person over 14 should be the centre belayer Belayers to follow instructions from instructor	Yes
People: Pre-existing condition	15	E	Not to use	5	Expectant mothers or injured backs should not climb	Yes
People: Poor supervision	12	E	CYC instructed	4	CYC Instructed Activity	Yes
Equipment: catching hair/clothing	12	M	No loose fitting clothing	4	No loose fitting clothing and long hair tied back	Yes
Equipment: Damage to equipment	12	M	CYC Staff to check prior to putting out gear	4	-	Yes
People: Misuse of equipment	10	E	Do not leave gear unattended	5	-	Yes
Equipment: bouncing crates	9	M	Place crates correctly when stacking Safety barrier between stacks Observers to be 5m away Helmets to be worn	3	Spectators stay behind the blue line Helmets must be worn for climber, crate thrower and belayers	Yes

Reviewed January 2021



Adventure Activity Crate Climb- Risk Analysis and Management

People: Impairment of Supervisor	6	E	CYC Staff to look out for signs of impairment	3	-	Yes
Emergency procedures Stop activity, assess situation, administer first aid, call emergency services if necessary, notify camp organisers and camp staff						
Equipment	4 full body harnesses, 10 harnesses, 15 helmets, 2 ropes, 10 karabiners Activity SOPs					
Competencies for Activity Sign Off	(CYC Instructed, 1:12, max 24 participants)					
Final decision on implementing activity	ACCEPTED by CYC Director					
Comments	Circumstances can change quickly, supervisors need to be diligent in their task, and respond as needed.					

Reviewed January 2021