



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
People: Impairment of Supervisor	6	E	CYC Staff to look out for signs of impairment	3	-	Yes

Reviewed December 2020



Adventure Activity Crate Climb- Risk Analysis and Management

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.