

RISK MANAGEMENT WORKSHEET – HIGH ROPES

THESE RISKS ARE RELEVANT TO ABSEILING ONLY AND SHOULD BE ADHERED TO AT ALL TIMES WHILST TAKING PART IN HIGH ROPES ACTIVITIES

SER	ANALYSE, ASSESS & PRIORITISE RISKS				CONTROL THE RISKS				
	Hazard Type	Potential Consequences	C	P	Risk Rating	Controls	New C	New P	Residual Risk Rating
1.	Limb Fall/ Falling equipment	<ul style="list-style-type: none"> Death Spinal injury Head trauma Broken bones Muscular or tendon trauma Lacerations 	D	U	S	<ul style="list-style-type: none"> Activity Instructor to perform a pre-activity site inspection to remove any dangerous branches or foreign debris, and visual inspection of wires, pulleys and connections. Activity site to be monitored and any major limb fall recorded. Clients must wear a helmet during the high ropes activities. No client is allowed within 3M of activity zone without a helmet. Spectators need to be on uphill side of activity during crate stack. Crate climbers must face river while climbing to direct falling crates away from spectators. Haul rope to be used to lift crates to climber once out of passing reach. 	T	U	L
2.	Fall from height	<ul style="list-style-type: none"> Death or dismemberment Spinal Injury Head trauma Broken bones Muscular or tendon trauma Laceration 	D	P	H	<ul style="list-style-type: none"> Activity instructor to have a minimum BOAC high ropes activity training, experience and rescue skills. All BOAC staff to be trained in senior first aid or higher. All clients to be top rope bottom belayed by a qualified instructor, or team belayed under instructor supervision. Team belay must consist of; <ul style="list-style-type: none"> A minimum of 5 clients of equal or greater weight or equivalent clipped into safety line. Equipment usage is to be recorded and inspected before, during and after the activity. Refer to Equipment Log Clients to be visually checked by the instructor before being attached to top rope. Only instructors are allowed to connect clients to the top rope lines. Clients are briefed on activity techniques. Clients to be under constant supervision while in activity area. 	D	R	M
3.	Pulleys / Ropes	<ul style="list-style-type: none"> Pinch Injury Hair loss Broken bones Friction burn 	H	V	H	<ul style="list-style-type: none"> Safety stop (pool noodle) in place during possum activity. Participant to wear full body harness with rear attachment point. Client to wear helmet when on activity. Activity instructor to have a current senior first aid. Activity instructor to monitor clients during activity. Clients to be warned during brief of correct management techniques to avoid such injuries <ul style="list-style-type: none"> Refer to Activity Procedure 	H	U	M
4.	Uneven Ground	<ul style="list-style-type: none"> Muscular or tendon trauma Cuts/grazes Broken/fractured bones 	H	P	S	<ul style="list-style-type: none"> Instructor to visually check that all clients' footwear is appropriate and that any laces are tied up. Clients are briefed on runway use. Clients to walk when in activity area. Attachment point spacing of 1M. Max 1 person on each side of rope at attachment point. 	H	R	L
5.	Objects in Activity Area	<ul style="list-style-type: none"> Death Spinal Injury Head trauma Broken bones Muscular or tendon trauma Laceration Puncture wound 	D	P	H	<ul style="list-style-type: none"> Ensure activity area is clear of large objects and people. Define take off area for possum. Manage hauling speed and timing. Spare crates to be kept clear of climbing fall area. 	D	R	M