Activity: Climbing & Abseiling Tower



Risks	Risk Level			Control Measure	Other Measures
RISKS					
	L	М	н		
Instructional Staff	•			NGB qualified staff or in-house trained.	Staff hold SPA/CWA and are in-house trained.
Extreme Weather	•			Weather checked, canceled in extreme weather such as very high winds and lighting storms.	Weather checked daily & monitored throughout the day.
Safety Ropes	•			All ropes meet UIAA and British CEN standards. All ropes are stored in our stores and are checked before and after each session.	All equipment is checked before use and records kept in the stores.
Tower structure	•			Instruction staffs carry out visual pre-inspection of all structures and cables before each session.	Bi annual maintenance check is made on the tower poles, beams, wires etc and records are kept in the office.
Helmets, Harnesses	•			All equipment meets UIAA and British CEN standard.	Equipment check before and after each session and Bi annually maintenance records kept in the office.
Equipment in in inexperienced hands.	•			Customers are shown how to fit harnesses & helmets correctly & helped by the instructors All customers are shown how to use any equipment such as belay devices using approved techniques i.e. Classic belay or bell ringing, clipping or tying in to the system.	Instructional staff ensures that all equipment is correctly fitted. Each person is checked by the instructor before they climb. Instructors supervise belaying especially when they are lowering another customer.
Hitting head.				Helmets warn at all time.	Supervise by staff
Trips & slips	•			Customers are informed that the walk to and from the tower could be wet and slippery especially during or after wet days, and need appropriate footwear.	Staff reinforces. no running and clients to take extra care when the grass is wet!
Falls	•			Customers are attached to safety ropes when climbing and delayers are monitored at all times to make sure that there is no slack rope in the system. Lowering off any customers is supervised by instructional staff.	All staff checks that climbers and delayers are correctly tied into the safety system and have assistants
Inverting on the abseil	•			Abseilers are on a safety rope and control by the instructors.	Instructional staff in observation at all times.



Risks		Risk	Control Measure	Other Measures
		Level		
Heat exhaustion and heatstroke	•		On warm and hot days, customers are advised to apply sun cream and to carry plenty of water for the day.	Clothing is checked before the start to have the right clothing, hats, cream and plenty of water taken. Instructors monitor the group throughout the session.
Hypothermia.	•		Customers are advised to wear suitable clothing and water proofs during the winter months.	Customers are monitored at all time during the winter months instructor
Children getting lost and misbehaving	•		All children are supervised by accompany adults. Toilet breaks are supervised by accompany adults	Instruction staff ensures that an adult accompany the children to and from the toilets. Children constantly monitored and any badly behaved children are removed from the site or the session cancelled.
Head injury	•		All customers where approved climbing helmets at all time.	All helmets are check to see that they are all fit for purpose and correctly fitted before and during the session.
Injury to Clients or Staff	•		All staff are first aid trained and carry first aid	All staff are qualified and have a minimum of 8 hours all staff carry mobile phone.
Public	•		No ropes are other climbing equipment is left onsite between sessions. Site not accessible to public when closed. No trespass signs in place, gates kept closed. Tower locked when not in use.	Monitoring by centre staff.