

Activity: High Level Ropes & Zip Wire

Risks	Risk Level			Control Measure	Other Measures
	L	M	H		
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 lightning 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 is checked before and after each session.	All equipment is checked before use and records kept in the stores.
Ropes course structure and zip wire	●			Instruction staffs carry out visual pre-inspection of all structures and cables before each session.	Bi annual check is made on the ropes course poles, beams, wires etc and records are kept in the office.
Helmets, Harnesses and chest Harnesses	●			Customers are shown how to fit harnesses & helmets correctly. All equipment meets UIAA and British CEN standard.	Instructional staff ensure that all equipment is correctly fitted.
Equipment in inexperienced hands.		●		All customers are shown how to use any equipment such as belay devices using approved techniques i.e. Classic belay or bell ringing.	All Staff are in-house trained and assessed. Customers are supervised at all times when belaying especially when they are lowering another customer.
Trips & slips	●			Customers are informed that the walk to and from the ropes course 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 on the ropes course		●		Customers are attached to safety ropes when climbing the elements. 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
Getting stuck on elements		●		When lowering off, instructors ensure that the climber does not get tangled up in any other elements.	Instructors are present at all time when lowering off.
Inverting on the elements	●			Customers wear chest and sit harness.	Instructional staff in observation at all times.
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

Activity: High Level Ropes & Zip Wire (Continued...)

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Dehydration	●		Customers are advised to carry water with them on hot days	Instructors ensure that everyone has water with them.
Getting stuck on zip wire	●		Customers are taught correct lowering off using the Gri-Gri and how to disconnect the safety sling.	Instructional staffs carry out a demonstration on how to lower off zip wire. Staff trained on how to rescue customers off both the rope elements and zip wire.
Children getting stuck	●		Children are taught correct lowering off using the Gri-Gri and how to disconnect the safety sling.	Trained person at the bottom of the zip for helping to lower children. Staff trained on how to rescue customers off both the rope elements and zip wire.
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.
Access to zip wire	●		Access to the zip wire is via a staircase inside the Tower. Children keep to a minimum inside the tower whilst waiting a turn on the zip.	Numbers are kept to a minimum inside the tower and kept behind the red line. Instructional staff monitor them
Friction burns		●	Customers are advised to wear long sleeves and trousers/leggings when on the elements they are also taught to lower themselves off the zip wire slowly and when lowering other customers from ropes.	Staff checks all costumers are wearing suitable clothing.
Head injury	●		All customers where approved climbing helmets at all time whilst in the ropes course grounds.	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	●		Not possible to climb onto course without ladders. 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.