Assessor : Christopher Lloyd and Scott Myers Date : 20/11/24 Activity: Zip Wire Location : Pikes Pool	**Persons at risk**			**Risk before control measure**	**Severity before control measure**	**Control Measure**	**Risk After Control Measure**
	Employee	Participant	Public				
Hazards Identified							
Slips, trips and falls	✓	✓	✓	Low	Low	Participants warned of the dangers of running around the Zip Wire areas and advised to wait on the bench. Also when running/walking back to the top.	Low
Unqualified staff	✓	✓		Low	High	Only qualified staff to run the Zip Wire who have been signed off in accordance with the operating procedures.	Low
Falling objects	✓	✓	✓	Low	Low	Participants asked to remove objects from pockets and ensure shoes are fastened prior to going on the Zip Wire. Groups informed to sit on bench whilst they wait. All apparatus checked in line with inspections procedure. Instructors at Zip bottom must stand to side of the wire to avoid ropes and objects.	Low
Incorrectly fitted harness / helmet		✓		Low	High	Instructors to check harnesses and helmets are fitted correctly prior to anyone leaving the ground.	Low
Unauthorised access			✓	Medium	High	Zip Wire towers are locked when unattended.	Low
Faulty apparatus	✓	✓	✓	Low	High	Regular inspection by trained staff and a yearly inspection by an externally qualified inspector.	Low
Falling whilst rigging activity.	✓			Low	High	Staff must be attached via cows tails whilst rigging.	Low
PPE Failure	✓	✓		Low	Low	All PPE to be inspected prior to use and regularly in line with inspection procedure.	Low
Hair, clothing or jewellery trapped in equipment	✓	✓		Low	Low	Participants briefed to tie hair back and remove any objects / jewellery that could become trapped. Remove snap gate karabiner from the backup safety rope and leave on maillon. Briefing at start of session reinforces the need to lean head away from the gri gri.	Low
Uncontrolled fast descent	✓	✓		Medium	Medium	Only qualified staff to run the Zip Wire who have been signed off in accordance with the operating procedures.	Low
Collision with passers-by.		✓	✓	Low	Medium	Participants informed to walk on outsides of wires on way back to the top. No vehicles or anybody to walk under Zip Wire while in use.	Low
Gri Gri incorrectly loaded		✓		Low	Medium	Instructor to double check by pulling of live rope before Zip Wire starts commences. The gri gri should lock.	Low
Rescue off the Zip Wire	✓	✓		High	High	Only qualified staff to run the Zip Wire who have been signed off in accordance with the operating procedures.	Low
Safeguarding	✓	✓		Low	Low	Instructors aware of safeguarding issues.	Low
Lightening	✓	✓	✓	Low	High	Activity to be stopped in the event of lightening.	Low
Hitting the tire at the end of the zip line		✓		Med	Low	Adhere to weight limits for both lines, 16St for left hand line, 13St for right hand line.	Low

Signed Assessor C Lloyd Print Name Christopher Lloyd

Date 20/11/24

Reviewed by and Date: