



**RISK ASSESSMENT – Hawks View Safe Roller System**

VERTIGO ADVENTURES – STANBOROUGH PARK

Risk Assessment carried out by Darren Webber

Feb 2023 – Feb 2024

<b>KEY</b>
Severity = 1 Low – 5 High
Likelihood = 1 Low – 5 High
S + L = <b>Low 1 – 3</b> <b>Med 4 – 7</b>
<b>High 8 - 10</b>

HAZARD IDENTIFIED	PERSON AFFECTED	RISK SEVERITY + LIKELIHOOD			CONTROL MEASURES	RISK SEVERITY + LIKELIHOOD		
		S	L	S+L		S	L	S+L
Going onto course without permission	Participant	5	3	8	<ul style="list-style-type: none"> <li>Gate barrier to be closed at all times.</li> <li>Gate only to be operated by instructors.</li> <li>Participants to be attached onto course as soon as the gate is opened (before gate is opened if possible).</li> <li>Instructor to stay vigilant and alert throughout session.</li> </ul>	2	1	3
Participants colliding with each other	Participants	3	2	5	<ul style="list-style-type: none"> <li>Participants are not allowed to zip across elements.</li> <li>Instructors to stay alert and vigilant to group management</li> <li>Only 1 participant per element (this gets explained in the safety brief to all participants).</li> </ul>	1	1	2
Wood/Metal Splinters	Instructors & Participants	2	1	3	<ul style="list-style-type: none"> <li>All wood to be sanded down.</li> </ul>	1	1	2

					<ul style="list-style-type: none"> <li>• Check to be done every day in use and highlighted if needed to general manger before participants go on the course.</li> <li>• Within safety brief participants are told not to touch any mental including the wire above them.</li> <li>• Suitable footwear to be worn (should not be able to see toes or heels).</li> </ul>			
Rope Burn	Instructors & Participants	2	1	3	<ul style="list-style-type: none"> <li>• Gloves can be worn to prevent any rope burn.</li> <li>• Lanyards to be adjusted to the correct height for the participant.</li> </ul>	1	1	2
Limb entrapment in rope	Instructors & Participants	4	3	7	<ul style="list-style-type: none"> <li>• No rope should be wrapped around any body part.</li> <li>• Only one lanyard per person</li> <li>• When holding rope both strands should be held where applicable.</li> </ul>	2	1	3
Slippiness on course	Instructors & Participants	2	3	5	<ul style="list-style-type: none"> <li>• Course to be checked every day when in use and cleaned of mold when applicable.</li> <li>• Slip paint to be applied where necessary.</li> </ul>			
Inverting on course	Instructors & Participants	5	3	8	<ul style="list-style-type: none"> <li>• Everyone at height to be wearing a full body harness.</li> </ul>	1	1	2
Elements hitting people	Instructors & Participants	2	2	4	<ul style="list-style-type: none"> <li>• Only one person per element.</li> </ul>			

					<ul style="list-style-type: none"> <li>Everyone should be wearing a helmet.</li> </ul>			
Finger Entrapment in Saferoller	Instructors & Participants	3	3	6	<ul style="list-style-type: none"> <li>Within the safety brief, instructor to explain and demonstrate safe use of the saferoller and how to safely move it around the course.</li> </ul>	1	1	2
Disconnecting from course	Instructors & Participants	5	3	8	<ul style="list-style-type: none"> <li>Only instructors can connect and disconnect people from the course.</li> <li>Connection points can only be taken off via a spanner and not hand.</li> <li>The saferoller system is a continuous system so there is no need for participants to ever disconnect themselves.</li> <li>Staff to be fully compliant with the SOP'S when using cows tails.</li> <li>Staff to follow SOP's in the event they need to disconnect someone from the course.</li> <li>Mallions that are spanner tight to be in place in the tower to prevent disconnection from participant.</li> </ul>	2	1	3
Overloading elements and platforms	Instructors & Participants	3	3	6	<ul style="list-style-type: none"> <li>Instructors to follow safety brief for all participants. (1 person per element &amp; 2 people max per platform).</li> <li>All participants are to sign an acknowledgment of risk form which</li> </ul>	1	1	2

					<p>states maximum weight for the course at 120kg.</p> <ul style="list-style-type: none"><li>• Instructors to be vigilant and keep group control to high standards.</li></ul>			
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