

RISK ASSESSMENT – Hawks View Safe Roller System

VERTIGO ADVENTURES – STANBOROUGH PARK

Risk Assessment carried out by Darren Webber

Feb 2024 – Feb 2025

 $\frac{\text{KEY}}{\text{Severity}} = 1 \text{ Low} - 5 \text{ High}$ Likelihood = 1 Low - 5 High $\text{S + L} = \frac{\text{Low } 1 - 3}{\text{High } 8 - 10} \frac{\text{Med } 4 - 7}{\text{High } 8 - 10}$

| HAZARD IDENTIFIED | PERSON AFFECTED | RISK SEVERITY + LIKELIHOOD | | Y + OOD | CONTROL MEASURES | | RISK SEVERITY + LIKELIHOOD | | |
|--|----------------------------|----------------------------------|---|--------------|--|-----|----------------------------------|--------------|--|
| Going onto course without permission | Participant | S 5 | 3 | S+L 8 | Gate barrier to be closed at all times. Gate only to be operated by instructors. Participants to be attached onto course as soon as the gate is opened (before gate is opened if possible). Instructor to stay vigilant and alert | S 2 | 1 1 | S+L 3 | |
| Participants colliding with each other | Participants | 3 | 2 | 5 | Participants are not allowed to zip across elements. Instructors to stay alert and vigilant to group management Only 1 participant per element (this gets explained in the safety brief to all participants). | 1 | 1 | 2 | |
| Wood/Metal Splinters | Instructors & Participants | 2 | 1 | 3 | All wood to be sanded down. | 1 | 1 | 2 | |

| | | | | | Check to be done every day in use and highlighted if needed to general manger before participants go on the course. Within safety brief participants are told not to touch any mental including the wire above them. Suitable footwear to be worn (should not be able to see toes or heels). | | | |
|-------------------------|----------------------------|---|---|---|--|---|---|---|
| Rope Burn | Instructors & Participants | 2 | 1 | 3 | Gloves can be worn to prevent any rope burn. Lanyards to be adjusted to the correct height for the participant. | 1 | 1 | 2 |
| Limb entrapment in rope | Instructors & Participants | 4 | 3 | 7 | No rope should be wrapped around any body part. Only one lanyard per person When holding rope both strands should be held where applicable. | 2 | 1 | 3 |
| Slippiness on course | Instructors & Participants | 2 | 3 | 5 | Course to be checked every day when in use and cleaned of mold when applicable. Slip paint to be applied where necessary. | | | |
| Inverting on course | Instructors & Participants | 5 | 3 | 8 | Everyone at height to be wearing a full body harness. | 1 | 1 | 2 |
| Elements hitting people | Instructors & Participants | 2 | 2 | 4 | Only one person per element. | | | |

| | | | | | Everyone should be wearing a helmet. |
|------------------------------------|----------------------------|---|---|---|--|
| Finger Entrapment in Saferoller | Instructors & Participants | 3 | 3 | 6 | Within the safety brief, instructor to explain and demonstrate safe use of the saferoller and how to safely move it around the course. |
| Disconnecting from course | Instructors & Participants | 5 | 3 | 8 | Only instructors can connect and disconnect people from the course. Connection points can only be taken off via a spanner and not hand. The saferoller system is a continuous system so there is no need for participants to ever disconnect themselves. Staff to be fully compliant with the SOP'S when using cows tails. Staff to follow SOP's in the event they need to disconnect someone from the course. Mallions that are spanner tight to be in place in the tower to prevent disconnection from participant. |
| Overloading elements and platforms | Instructors & Participants | 3 | 3 | 6 | Instructors to follow safety brief for all participants. (1 person per element & 2 people max per platform). All participants are to sign an acknowledgment of risk form which |

| | states maximum weight for the course at 120kg. | | |
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| | Instructors to be vigilant and keep group control to high standards. | | |