|  **Number** | **Hazard Description and activities giving rise to risk** | **Who may be harmed** | **Control Measures** | **Risk Rating** |
| --- | --- | --- | --- | --- |
| 1 | Weather conditions | All | 1. The senior member of staff on-site must make a decision on weather conditions for the day and define an operating area.
2. Sessions only to take place in the correct safe conditions as stated in the operating standards.
3. Instructors must check the weather forecast before the activity and continue to monitor conditions.
4. Cease the activity should lightning occur.
5. Suspend the activity if adverse conditions pose a danger to yourself or participants.
6. The strength of wind should be carefully considered for king swing, anything above a force 4 (Beaufort scale) should be discussed with centre management
 | Low |
| 2 | Injury sustained from equipment | All | 1. Instructors must make sure participants are wearing appropriate clothing and correct footwear.
2. Brief participants on correct use of the equipment
3. Constant observation ensures correct use of equipment.
4. Make sure equipment is fit for purpose
5. The king swing must be attached to the participant and pulled in tight before the ladder safety rope is removed.
6. The swing zone must be free from obstruction
 | Low |
| 3 | Trip, slip, fall | All | 1. The group must be made aware of any trip hazards that cannot be easily removed.
2. All People climbing the ladder to access the King swing must be clipped into the belay rope.
3. On dismounting the King swing the swing must have slowed down so the participant can easily dismount the seat and land safely.
4. The instructor must be clipped onto the eyelet using a cows tail at all times.
5. Participants must be under 15 years of age
 |  Low |
| 5 | Unauthorized use | public | 1. All equipment to be put away at the end of session
2. All gates to be locked up at the end of the session
 | Low |
| 4 | Shock loading | All | a) A maximum participant weight of 18 stone is permitted on the King swing equipment. b) Make sure the participants don’t jump off the edge.c) Make sure all equipment is fitted correctly | Low |
| 6 | Falling items | All | 1. All participants to make sure clothing is attached and nothing can fall out of their pockets.
2. Ensure the swing zone is clear before the participant leaves the platform
 | Low |
| 7 | Access to course | Staff | a) All staff must use the static lines and a buddy to access the king swing.  | Low |