|  **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 the weather conditions for the day and define an operating area.
2. Sessions only 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 activity will not take place if the winds are in excess of force 4 at the activity base.
 | Low |
| 2 | Injury sustained in mine | All | 1. Instructors must make sure participants are wearing appropriate clothing. Correct footwear
2. Brief participants on correct use of the equipment
3. Constant observation ensures constant vigilance of group.
4. Make sure equipment is fit for purpose
 | Low |
| 3 | Trip, slip, fall | All | 1. The group must be made aware of any trip hazards that cannot be easily removed.
2. Elements must not be used in extremes of rain and snow.
3. Participants must wear helmets when leaving the floor
4. The instructor and or groups members need to position themselves at a position of most usefulness.
 |  Low |
| 4 | Head injury | All | 1. Where a heightened risk of head injury is present, helmets must be worn.
2. Participants and instructor need to be in the position of most usefulness to prevent any injury
 | Low |
| 5 | Unauthorized use | public | All equipment to be put away at the end of session | Low |
| 6 | Manuel Handling | All | 1. Use correct manual handling techniques for each task activity i.e. Spiders web – lifting participants
2. Holding – allow participants to break hold if needed
 | Low |