| **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 any activity where reduced visibility means you cannot see the group. 5. Cease the activity should lightning occur. 6. Suspend the activity if adverse conditions pose a danger to yourself or participants. 7. The strength of wind should be carefully considered, anything above a force 4 (Beaufort scale) should be discussed with centre management | Low |
| 2 | Injury sustained from equipment | All | 1. Check to see if there are any underlying medical conditions within the group 2. Instructors must make sure participants are wearing appropriate clothing and correct footwear. 3. Brief participants on correct use of the equipment 4. Constant observation ensures correct use of equipment. 5. Make sure equipment is fit for purpose 6. Brief participants not to grab the side cables on Jacobs Ladder | Low |
| 3 | Trip, slip, fall | All | 1. The group must be made aware of any trip hazards that cannot be easily removed.   b) All participants must be clipped into the safety rope before they attempt the Jacobs Ladder  d) All jewelry must be removed before the session starts.  e) A chest harness or fully-body harness must be worn  f) Brief must include instructions to stay on belayer’s side of the rungs | Low |
| 4 | Unauthorized use | Public | 1. All equipment to be put away at the end of session/day 2. All gates/barriers to be closed up at the end of the session | Low |
| 5 | Shock loading | All | a) A maximum participant weight of 18 stone is allowed  b) Make sure the participants don’t all jump off the edge or take large bounces down  c) Make sure all equipment is fitted correctly  d) Participants should be encouraged not to pull on their own rope | Low |
| 6 | Falling items | All | a) All participants to make sure clothing is attached and nothing can fall out of their pockets.  b) Anyone moving around under the poles course must wear a helmet.  c) No-one to throw anything off the poles course | Low |
| 7 | Belaying | All | a) Participants are only allowed to belay under close supervision.  b) All items of clothing must be kept away from the belay device and hair tied back or tucked in.  c) All rings and jewelry must be removed before the session starts.  d) Correct safety brief on how to belay must be given | Low |