| **Number** | **Hazard Description and activities giving rise to risk** | **Who may be harmed** | **Control Measures** | **Risk Rating** |
| --- | --- | --- | --- | --- |
| 1 | Weather conditions | All | 1. Sessions only to take place in the correct safe conditions as stated in the operating standards. 2. Instructors must check the weather forecast before the activity and continue to monitor conditions. 3. Cease any activity where visibility is reduced below 20m 4. Cease the activity should lightning occur. 5. Suspend the activity if adverse conditions pose a danger to yourself or participants. 6. The senior instructor should determine if the activity should proceed if the wind exceeds force 4. | 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 in accordance to manufacture guidelines. 5. Participants must be briefed on the risk of falling crates and made aware of safe waiting areas 6. No crate tower should be high enough to allow participants to touch the overhead metal work. 7. A maximum of 2 ‘passer-uppers’ are allowed 8. Crates to be checked regularly for sharp edges | 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/tied into the safety rope before they leave the ground  c) All rings and jewelry must be removed before the session starts.  d) The group must be briefed about staying away from the sides of the crate stacks and must remain in designated waiting areas. | Low |
| 4 | Unauthorized use | public | 1. All rigging equipment to be put away at the end of session | Low |
| 5 | Shock loading | All | a) A maximum of 18 stone is allowed on the climbing equipment.  b) Make sure all equipment is fitted correctly | Low |
| 6 | Falling items | All | a) All participants to make sure clothing is attached and nothing can fall out of their pockets.  b) All participants/observers within the crate stack area must wear a helmet  c) No-one to throw anything off the crate stacks | 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.  c) Belaying must be done in accordance with in house training | Low |
| 8 | Soft-tissue injuries | All | 1. Ensure the group are suitably warmed up before starting to climb | Low |
| 9 | Interference with equipment | All | 1. Participants are briefed not to play with the equipment 2. All harnesses and helmets must be re-checked if removed by the participants | Low |