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| Risk Assessment Form | | | | | | | | | | | | | |
| **Activity :** | Route Setting | | | | | **Venues :** | | | Indoor or artificial climbing structures | | | | |
| **Assessed by :** | | | Jamie Smith | | | **Date :** | | 18/08/23 | | **Review Due :** | | | 18/08/24 |
| **The two main dangers identified are:**  1. Falling holds/volumes/equipment  2. Falling setter  3. Cherry Picker operation | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | |
|  | | | | Slightly Harmful | | | Harmful | | | | Extremely Harmful | | |
| Highly Unlikely | | | | **Trivial Risk** | | | **Tolerable Risk** | | | | **Moderate Risk** | | |
| Unlikely | | | | **Tolerable Risk** | | | **Moderate Risk** | | | | **Substantial Risk** | | |
| Likely | | | | **Moderate Risk** | | | **Substantial Risk** | | | | **Intolerable Risk** | | |
|  | | | | | | | | | | | | | |
| **Hazard Description** | | **Potential Injury/Damage** | | | **Persons at Risk** | **Control Measures** | | | | **Risk Rating** | | **Further action Required** | |
| Slips, trips and falls | | Various | | | Setters / wall staff | The floor area around the wall must be kept tidy with clear access passages around work area. | | | |  | |  | |
| Falls from height | | Various | | | Setters / wall staff | If the job requires prolonged time at height. Bespoke Safety System:- 2 rope IRATA safety system used. Only specifically trained staff are involved. Buddy system used. Cordoned safety area or wall closure. | | | |  | |  | |
| Struck by falling objects | | Various | | | Setters / Wall Staff | Cordoned work area to be >3 meters out in all directions from site of work. Wall area is closed to the public.  Helmets to be worn in active setting areas  Tools are attached via lanyards  Loose holds and bolts carried in suitable bags | | | |  | |  | |
| Manual handling | | Various | | | Setters | Use the centre trolleys to move large amounts of equipment  Job design (E.g. small containers for carrying equipment) prevents injuries. | | | |  | | Staff to receive training to prevent injuries. | |
| Strains /Muscle injuries | | Various | | | Setters | Training and warming up before commencing work | | | |  | |  | |
| Cherry Picker Operation (EICA) | | Various | | | Route Setter/wall staff | All cherry picker operators are appropriately qualified and trained. | | | | **Tolerable Risk** | |  | |
| Equipment Failure | | Various | | | Route Setters | All climbing equipment should be to CE standards.  Equipment checked at beginning of day of work. | | | | **Tolerable Risk** | |  | |
| Behind wall access | | Hitting your head n steal frame | | | Setters | Helmets must be worn at all times | | | | **Moderate Risk** | |  | |
|  | |  | | |  |  | | | | **Moderate Risk** | |  | |
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| **Risk/Benefit Analysis** | |  | | | | | | | | | | | |