

Next Review Date 1/5/2026

| Hazard | Who might be harmed | Existing controls | Severity 1-10 | Likelihood 1-10 | Rating (SxL) | Further Actions Required |
|---------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------------|--------------|--------------------------|
| Falling | Participant | Qualified instructors, all participants to have well-fitting helmet and harness. Tied in with figure of 8 rethreaded knot. Checked by Instructor. Decent to be controlled by instructor as per operating procedures. Any individual on top of tower must wear correctly fitted helmet & harness and be clipped into safety system. | 8 | 2 | 16 | Adequately controlled |
| Impact from Above | All | Helmets to be worn by all on the gravel area. Participants asked to tie shoe laces and empty pockets. No one on stones whilst top of tower being set up. No loose equipment, all equipment to be clipped to instructor and/or stored in top boxes. | 4 | 2 | 8 | Adequately controlled |
| Equipment Failure | All | All equipment is checked prior to use and inspected quarterly. All equipment is replaced as per manufacturers guidelines. (belay bars have additional halo back-ups) | 8 | 2 | 16 | Adequately controlled |
| Contact with wall during decent | Participant | Participants instructed in correct method of decent. Instructors trained in rescue techniques. | 3 | 4 | 12 | Adequately controlled |
| Adverse Weather | All | Activity stopped in electrical storms, high winds and heavy rain. | 8 | 1 | 8 | Adequately controlled |
| Horseplay | All | Activity to be supervised by appropriate adult. | 6 | 2 | 12 | Adequately controlled |
| Inverting on decent | Participant | Participants instructed to correct method of decent. Helmets worn. Chest harnesses available for those where inversion could be a problem. | 8 | 2 | 16 | Adequately controlled |
| Body/Clothing Entrapment | Participant | Long hair tied back, scarves removed, loose clothing tucked in. Correct descent technique described by Instructor. Instructors trained in releasable abseil and rescue techniques. | 5 | 2 | 10 | Adequately controlled |
| See Site Procedures for action. | | | | | | |

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| Rating | 81-100 | 61-80 | 41-60 | 21-40 | 11-20 | 0-10 |
| Action | Immediate Action | Action within 1 week | Not adequately controlled | Further Investigation | Adequately Controlled | Trivial Risk |