Hazard	azard Who might Existing controls be harmed		Severity 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	<u>1-10</u> 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.	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	
	1	See Site Procedures for action.	I				

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