

RISK ASSESSMENT FOR CLIMBING AT THE BARN CLIMBING CENTRE MILTON ABBOT

WHO IS AT RISK: All participants

Guide to Scale

Likelihood of Occurrence

- 1 Highly unlikely to ever occur
- 2 Could occur but very rarely
- 3 Could occur rarely
- 4 Could occur from time to time
- 5 Likely to occur often

Severity of Outcome

- 1 Slightly inconvenience
- 2 Minor injury requiring first aid
- 3 Medical attention required
- 4 Major injury leading to hospitalisation
- 5 Fatality or serious injury leading to disability

Hazard	Likelihood	Severity	Control Measures	Total Risk
Falling onto Crash Mat	5	1	Brief group before use.	5
Falling onto other climbers / spectators.	3	3	Brief all users of the wall especially group users and parents carers of young visitors.	9
Unintentional fall due to hold spinning.	1	3	Place holds sensibly. Feedback from wall users.	3
Falling on to crash mat	5	1	Brief group before use.	5
Structural failure of climbing wall / protection point.	1	5	Wall designed to BS-EN 12572-1:2007. Regular check of wall and protection points. Feedback from other users.	5
Foot hold /hand hold breaking.	1	3	Lookout for cracks /looseness of hold. Awareness of tightening hold especially on curved panels. Feedback from other users.	3
Misuse of climbers safety equipment /unintentional detachment of rope from harness.	2	5	Brief climbers to be aware of other climbers. Tell them not to readjust anything without asking an instructor. Visual checks all the time. Use posters to warn of risk.	10
Rope Wear / failure.	1	5	Check regularly and replace when necessary.	5
Belaying - lowering someone too quickly.	2	5	Novices supervised by competent instructor. Other users must sign a competency declaration.	10
Falling object - pockets etc.	3	2	Safety brief asking everyone to remove objects in pockets and jewellery.	6
Trip hazards.	4	1	Check centre before opening. Remove anything in walkway and on matting, tie ropes up off the ground. Constant checks though the day.	4
Children not letting go to be lowered down.	2	1	Test them by lowering them first low down. Instructor to have correct equipment in the event of a rescue, or use help from another instructor.	2