

Form
Issued By:
Issue No.
Date:

QA5 – RISK ASSMT.
SM
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05/09



ENJOY.CO.UK CIC
Brookside
Spenn Green
Smallwood
Cheshire CW11 2UZ

Apparatus:

(BLOCK LETTERS PLEASE)

MOBILE CLIMBING WALL (4-WAY, AUTO BELAY)

Venue/Location

Activities covered by this assessment:

SETTING UP AND OPERATION OF THE APPARATUS IN ACCORDANCE WITH MANUFACTURER'S OPERATIONS MANUAL.

Max number of people at risk:

Users: MAX. 4 AT A TIME

Staff: 1

Significant Hazards:

1. Heavy lifting – observe safe handling regulations during rigging/de-rigging (Staff)
2. Trappage of fingers in safety devices during securing of harness to climbing wall safety rope
3. Users over-stretching muscles
4. Falling from Climbing Wall during normal operation.
5. Landing incorrectly on descent

Hazard Level A*

H M L

Effects of hazard:

1. Setting up of this apparatus involves the lifting and manoeuvring of heavy components which, if done incorrectly, may lead to personal injury.
2. Users/operators may get fingers caught in self-locking karabiner when attaching harness to belay rope resulting in 'pinching' of skin
3. During climbing, users may pull muscles as pull themselves up.
4. During descent, the users may bang their body against wall resulting in slight bruising/abrasions
5. Users may twist their ankle/knee as they land on the safety mat after descent.

Action taken to reduce risk:

1. All staff are inducted/trained in the correct setting up and operation of the component parts of the climbing wall during set-up and operation. This includes the correct method of lifting handling heavy items.
2. Only Supervisors are to fit harnesses to safety belay rope using correct method to avoid finger trappage
3. Supervisors are to brief climbers on safest method of climbing to avoid injury to climbers
4. Before climbers begin the ascent, supervisors brief them on safest method of descent to avoid injury (feet against wall)
5. As climbers descend, they are briefed to land on safety mat, two feet at a time and bend their knees as they land

Risk Factor B* (Tick)

Likely/frequently (H)

Probable High (H)

Possible Medium (M)

Remote (L)

Improbable Low (L)

Risk Factor Criteria:

Likely/Frequent	Occuring Repeatedly, very likely to happen
Probable	Anticipated – Will occur several times
Possible	Could occur some of the time
Remote	Unlikely but conceivable
Improbable	So unlikely that probability is close to zero

Use Hazard Level from previous page (A*) and Risk Factor above (B*) to determine the overall risk assessment from the following table:

Risk Factor Table:

A*	B*	A*	B*	A*	B*
H	+	H	=	H	
M	+	H	=	H	
H	+	M	=	H	
M	+	M	=	M	
H	+	L	=	M	
M	+	L	=	M	
L	+	L	=	L	

Overall Risk Assessment:

1. MEDIUM. Great care is taken to ensure that there are sufficient staff to assist with heavy objects as necessary
2. LOW. Only Supervisors fit Karibiners
3. LOW. Supervisors constantly monitor individual's progress as they climb
4. LOW. Verbal instructions given to climbers as they descend wall
5. LOW. Users are constantly monitored and briefed to land properly on the mat as they descend

Further Action:

TRAINING: All supervisors are given an induction course on the safe operation of the apparatus and on-going training and support ensures that they are kept up to date with current trends/ regulations where necessary.

SIGNAGE: Users are warned: DUE TO THE NATURE OF ADVENTURE SPORT P[LAY APPARATUS, NEITHER THE COMPANY OR EVENT ORGANISERS ACCEPT ANY LIABILITY TO FOR ANY INJURIES CAUSED TO ANYONE USING THIS APPARATUS AND THAT THEY USE IT ENTIRELY AT THEIR OWN RISK.

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Date: 12th JULY 2009

Position: EVENTS DIRECTOR