

Risk Assessment

Mobile Climbing Wall



Date assessment carried out May 2018

Date assessment to be reviewed May 2019

Assessment carried out by Tom Edghill

Hazard	Possible Harm	Control Measure	Risk Rating	Further Action
Climber Harnessed incorrectly	Students and staff	<ul style="list-style-type: none"> All staff must be appropriately trained. Signed off by an authorized assessor. Daily pre-opening checks includes harnesses and staff fully trained 	Low	
Climber exceeding recommended height	Student	<ul style="list-style-type: none"> All climbers are supervised 	Low	
Injury during Accent/decent	Student	<ul style="list-style-type: none"> All climbers are briefed by trained staff before Climb commences. Daily preopening checks in place and staff fully trained 	Low	
Injury as a result of improper behaviour	Student/Staff	<ul style="list-style-type: none"> All climbers briefed and supervised by harness team and supervised while climbing 	Low	
Climber hitting the barriers on descents	Students and staff	<ul style="list-style-type: none"> Barriers are at least 2.4 meters from the wall face as recommended in ADIPS report 	Low	

Signed

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Hazard	Possible Harm	Control Measure	Risk Rating	Further Action
Risk of head injury	Students	<ul style="list-style-type: none"> Helmets issued 	Low	
Climber stuck or Frozen	Students	<ul style="list-style-type: none"> Climber Minimum height of 1.1m and minimum weight of 3 stone (18kg) must be observed. Procedure as per training to be followed if climbers freeze as per training provided 	Low	
Slipping on loose holds	Students	<ul style="list-style-type: none"> All hand holds checked and tightened by Technical Services prior to opening. 	Low	
Wall being lowered while in use	Students and staff	<ul style="list-style-type: none"> Remote control is removed and locked in storage unit until it is time to lower the wall, key held by an authorized operator 	Low	
Risk of falling objects	Students and staff	<ul style="list-style-type: none"> All participants to be asked to remove objects from pockets and footwear is properly attached 	Low	
Wall sinking and falling over	Students staff and public	<ul style="list-style-type: none"> Suitable stable ground chosen to erect wall upon General public to be ten meters away from wall at time of erection or lowering 	Low	
Electrocution	Students staff and public	<ul style="list-style-type: none"> All cables and fuses checked once a month 	Low	
Overhead objects	Students staff and public	<ul style="list-style-type: none"> Area above wall to be checked for over head cables etc, must be 9 meters above ground for wall to fit under 	Low	
High Winds	Students staff and public	<ul style="list-style-type: none"> Wall not to be erected in high winds 	Low	

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