

General Risk Assessment
 Nottingham Climbing Centre
 Part 1

Hazard	Risk	People at risk	Controlling measures	Risk level	Comments
Unsuitable and unsafe environment	Disabling or fatal injury	Staff and clients	<ol style="list-style-type: none"> Centre is assessed regularly by qualified staff. Centre has a technical advisor. Centre has written and approved operating procedures. The fabric of the building is regularly maintained. The centre has good lighting, access and external security. 	Low	
Exposure to environmental factors, e.g., cold/wind/rain etc	Disabling or fatal injury	Staff and clients	<ol style="list-style-type: none"> All climbing activities take place indoors. 	Low	
Sudden illness	Disabling or fatal injury	Staff and clients	<ol style="list-style-type: none"> All staff are first aid trained First aid is available at reception The emergency services are available via reception 	Low	
Lifting heavy items, e.g. boxes, climbing equipment and climbing holds	Disabling or fatal injury	Staff and clients	<ol style="list-style-type: none"> Don't over fill boxes Use correct lifting technique. 	Low	
Use of ladders	Disabling or fatal injury	Staff and clients	<ol style="list-style-type: none"> Use correct ladder technique. Check ladders before use. If the centre is busy ask for assistance with carrying the ladder and supporting the base when in use. 	Low	
Fire	Disabling or fatal injury	Staff and clients	<ol style="list-style-type: none"> The centre has a fire plan. There is a no smoking policy inside the centre at all times. The fire exits are clearly marked and kept clear. 	Low	
Cleaning chemicals	Disabling or fatal injury	Staff and clients	<ol style="list-style-type: none"> All cleaning chemicals are kept out of the public area whilst the centre is open. Staff will follow the manufacturer's guidelines when in use. 	Low	

General Risk Assessment
 Nottingham Climbing Centre
 Part 2

Hazard	Risk	People at risk	Controlling measures	Risk level	Comments
People falling from height whilst bouldering (climbing un roped)	Disabling or fatal injury	Clients and staff	<ol style="list-style-type: none"> 1. A culture of good climbing practice is used through out the centre. 2. Climbers are encouraged to climb down from routes rather than jump off. 3. All bouldering areas have crash matting below. 4. All crash mats are covered to prevent people falling through any gaps between mats. 5. All other climbing areas have impact matting positioned below. 6. No one should sit on the crash mats below the climbing area. 7. All novices are supervised in this activity. 8. Black and red horizontal lines are painted on the wall at 2m and 4m to aid control of novice climbers. 	Medium	
People falling from height when roped climbing	Disabling or fatal injury.	Clients and staff	<ol style="list-style-type: none"> 1. A culture of good climbing practice is used throughout the centre. 2. All roped climbing is protected by a recognised belay method. 3. All users must tie directly onto a harness using a recognised method. 4. All users must use a climbing harness that conforms to UIAA standards. 5. All users must sign to say they are competent belayers and can tie on to a climbing rope effectively. 6. Regular checks are made throughout the climbing area by staff. 7. Climbing areas have floor markings to prevent people being dropped or lowered onto one another. 	Medium	
Equipment failure	Disabling or fatal injury	Clients and staff	<ol style="list-style-type: none"> 1. Regular checks are made and recorded on all centre equipment. 2. In situ ropes and anchor fixings are checked and replaced on a regular basis. 3. Clients will be advised if their own equipment is seen to be old or in a worn condition. Clients will not be allowed to continue if dangerous equipment is used. 	Low	

Prepared by Ed Chard. Technical Advisor, Nottingham Climbing Centre. 05/07