Dudley MBC General Risk Assessment Record

Directorate	Children's Services			
Division	Quality and Partnership			
Assessment Reference Number	8		Revision Number	1
Date of Assessment	May 2008			
Description of Task/Activity/Premises assessed	Astley Burf OAC Weather Lane Astley Burf Stourport on Severn DY13 0SF CLIMBING WALL			
People considered by this assessment	Employees / Volunteers	x	Women of child bearing age	x
	Young Persons/Children	x	Contractors	
	Visitors (invited)	x	Members of Public	
	Others (Specify below)			
Reference No of Linked Assessments				
Lead Assessor				
Assessors signature	Richard Lisseter			
Others involved in the assessment				
Manager	Karen Dutton			
Manager's Signature				
Date for review	6th July 2012			

Dudley MBC General Risk Assessment Record

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Date of Assessment: May 2008	Revision No: 1	Managers Signature:

No	Hazard	Hazard/Risk Description	Existing Control Measures	Residual Risk (L)(M)(H)	Further Action Required
1	Wall	Preparation of Equipment	On day of Use: • Visual Inspection of Climbing Wall and pressure Gauges • Visual Inspection of Climbing Harnesses for defects • Erection of safety barriers 3.4 metres from Climbing Wall. Safety matting laid out and arranged to avoid tripping • Hydraulic pressures made effective by 5 pulls of each climbing rope before use by clients or instructors • All hand holds checked and tightened by Technical Services prior to opening • Stabilising Jacks within 2.4 metres directly below Belay System are fitted with padding • A Ladder and Rope with Karabineravailable to rescue client who freezes on the wall and needs help to descend • Completion of daily inspection form • Annual Inspection by Manufacturer	L	
2	Climbing Rope	Climbing Rope becoming tangled during climb	Auto Belay system controls the slack during climb and descent Pre-opening check to confirm correct functioning before use including sheave block and bolt integrity. Staff trained to check for tension on cable before each climber begins ascent	L	

No	Hazard	Hazard/Risk Description	Existing Control Measures	Residual Risk (L)(M)(H)	Further Action Required
3	Injury	Injury during Ascent	All climbers are briefed by trained staff before climb commences First Aider on site	L	
4	Injury	Injury during Descent	Auto Belay system will prevent fall. Continuous safety matting of 25mm dense rubber foam provided at the base of the wall to prevent injury while landing. Each auto-belay to be primed before opening First Aider on site.	L	
5	Injury	Injury as a result of improper behaviour e.g. swinging; jumping	All climbers briefed by harness team and supervised whilst climbing First Aider on site	L	
6	Injury	Climber landing on individual on descent	Whole area of the wall is surrounded by barriers providing a safe and controlled area. Excluding harnessing staff only four people are allowed within this area at a time, one per climbing position. First Aider on site	L	
7	Client Usage	Environmental Conditions	Wall **NOT to be used in any of the following weather conditions** • Heavy Rain • Thunderstorms • Winds exceeding 30 mph **MONITOR WEATHER CONDITIONS DURING SESSION** Appropriate Client Clothing **NON of the following allowed** • Open toed; open heeled; or high heeled footwear • Tops with hoods	L	

No	Hazard	Hazard/Risk Description	Existing Control Measures	Residual Risk (L)(M)(H)	Further Action Required
7	Client Usage (Continued)	Environmental Conditions (Continued)	Height and Weight restrictions. **No clients who are:** • Under 3st /19kg • Over 17st/108kg • Less than 1.1 metres tall		
8	Instruction	Understanding of Procedures	• All Instructors to have undertaken appropriate training and achieved certificate of competence • Maximum of 4 clients inside climbing area at any one time • Remainder of clients to remain seated outside climbing area • All harnesses to be checked by the instructor before client starts on wall. • Expectations made clear to clients that they are to go as high as they wish or feel comfortable doing • REINFORCE AS APPROPIATE THE ABOVE DURING SESSION	L	
9	Special Needs	Special Needs Clients	All Instructors will have regard for equal opportunities with all clients and will assess the capabilities of clients to follow instructions and use the wall safely. They will act on this assessment as to participation in the activity. MONITOR ALL SESSIONS ON THE WALL	L	

Dudley MBC Risk Assessment Action Plan

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Hazard No.	Further Actions Required	Planned Completion Date	Date Completed

The above actions have been agreed as reasonably practicable steps to reduce risk

Manager's Signature: _____ Date:_____

The actions referred to above have been completed.

Manager's Signature: _____ Date:_____

Hazard Identification Prompt Sheet

This must be used as a prompt for identifying hazards and must not be considered as a comprehensive list of all hazards that may be present.

	Hazard Type	Details
Machinery	Crushing	
	Cutting / Shearing	
	Entanglement	
	Drawing-in / Trapping	
	Impact	
	Stabbing	
	Abrasion	
	High Pressure	
	Radiation	
	Electricity	
Workpractice	Highly repetitive actions	
	Stressful postures	
	Lifting / Handling	
	Mental Overload / Stress	
	Visual fatigue	
	Inadequate rest breaks	
Substances	Toxic substances (fluids/gas/mist/fumes/dust)	
	Corrosive substances	
	Irritant/Harmful substances	
	Flammable substances	
	Explosive substances	
	Biological hazards	
	Substances harmful to environment	
Environment	Hot or cold surface(s)	
	Hot or cold ambient temperatures	
	Poor ventilation/Risk of O_2 depletion	
	Confined or limited spaces	
	Significant noise	
	Significant vibration	
	Poor lighting	
	Work heights that present risks	
	Slips / Trips	
	Vehicles	
Human Factors	Inconsistent application of rules	
	Low levels of supervision/monitoring	
	Poor communication	
	Poor information	
	Lack of knowledge	
	Poor training	
	Lack of experience	