


Location:	Leicester Outdoor Pursuits Centre	Date of Assessment:	10/7/2012	Last Reviewed: Dec 23 KB	Name of Assessor:	Chris Murnin
Activity:	Bouldering Wall	Assessment Reference Number:	4.34		Signature of Assessor:	

HAZARD	CONTROL MEASURES
Falling from height	<ul style="list-style-type: none"> ▪ Participants briefed to only use hand holds to hold on to – NOT the top of the wall. ▪ ‘Landing zone’ with reasonably even surface and clear of trip / collision hazards a minimum distance of 2 metres away from the base of the wall. ▪ Holds inspected periodically (quarterly) and suspect holds removed immediately. ▪ Loose holds tightened (care not to overtighten as hold may crack). ▪ Structure checked annually by a competent person. ▪ Manufacturer contacted if major concern about the wall. ▪ Staff supervision and reinforcement throughout.
Inappropriate participant behaviour	<ul style="list-style-type: none"> ▪ Participants briefed on appropriate use of the wall - be sensible, leave a gap between each other when climbing, don't stand behind someone who is climbing unless you are spotting them. ▪ Supervisor positioned within eyesight of the participants ready to intervene if participant behaviour requires it.
Hitting head or danger from falling objects	<ul style="list-style-type: none"> ▪ No bouldering participants allowed inside the wooden fenced area. ▪ Staff supervision and reinforcement throughout.
Structure Failure	<ul style="list-style-type: none"> ▪ Weekly and quarterly checks to be completed by a suitable LOPC instructor. ▪ If there is any suspicion regarding the structural integrity or there is observation of damage then an inspection by an approved member of staff must happen before any further use.
Equipment failure	<ul style="list-style-type: none"> ▪ All equipment checked prior to use. Any equipment found to be damaged or suspect to be withdrawn from use until repaired or scrapped. ▪ All equipment to be used in line with training and assessment. ▪ All equipment to conform to relevant standards (UIAA or CE). ▪ Regular checks, replacement (as per replacement schedule) and maintenance of equipment to be carried out. 6 monthly PPE checks must be recorded. ▪ Fixed equipment to be checked and maintained as per manufacturer's recommendations.
Injuries during activity	<ul style="list-style-type: none"> ▪ Warm up at the start of the session. ▪ Remove rings and dangly jewellery. ▪ Encourage young people to spot each other. ▪ Appropriate ratio of staff to young people to allow effective supervision.



	<ul style="list-style-type: none">▪ Participants to be made aware of hazards and staff to monitor activity▪ Staff supervision and reinforcement throughout.▪ It may be preferable not to wear harnesses if bouldering for a long time.▪ Helmets may be worn at the discretion of the supervisor.
Further risks	<ul style="list-style-type: none">▪ All risks should be minimised by continual appraisal of participant's condition, the environment and equipment through dynamic risk assessment by the staff members involved.▪ Some risks remain due to the nature of the activity but every care must be taken to minimise these.

