

Extreme Adventure Ltd – Risk Assessment

Activity- Spider Man Climbing Wall

Training Wall

What are the Hazards which cause:	Who/what may be harmed? (give specific of people e.g. staff, visitors, users or contractors)	What is done now? (i.e. provision of training, corporate and local standards, codes of safe working practice, supervision, monitoring systems)	What is the rate of Risk? (Rate risk as Low, Medium or High)	What action needs to be taken? (the needs to be considered in that the risks are identified and effectively controlled)	By when? (what is the target date for completion)
Structure moving and causing injury	Participant/Staff	The whole structure designed not move and can be strapped into place using floor anchors	Severity of Risk (S)- 3 Likelihood of Risk (L)- 1 Overall Risk (S x L)= 3 LOW	Daily checks	Ongoing
Climbing Gear failing and hence a fall occurs	Participant	Climbing Gear checked daily	Severity of Risk (S)- 2 Likelihood of Risk (L)- 1 Overall Risk (S x L)= 2 LOW	Daily checks	Ongoing
Participant falling off the training wall and falling to the floor and sustaining serious injuries	Participant	Each Participant instructed how to use the climbing gear. Crash mats are placed on the floor to cushion any fall. The height of the wall is 2m high so the potential distance to fall is minimised	Severity of Risk (S)- 3 Likelihood of Risk (L)-1 Overall Risk (S x L)= 3 LOW	Daily checks	Ongoing
Participant falling awkwardly to the floor	Participant	Crash mats provided to cushion any fall	Severity of Risk (S)- 3 Likelihood of Risk (L)- 1 Overall Risk (S x L)= 3 LOW	Daily checks	Ongoing

Extreme Adventure Ltd Risk Assessment for Scramble Net Challenge

Dated 03/11/11

Document Issue 1.4

Big Wall

What are the Hazards which cause:	Who/what may be harmed? (give specific of people e.g. staff, visitors, users or contractors)	What is done now? (i.e. provision of training, corporate and local standards, codes of safe working practice, supervision, monitoring systems)	What is the rate of Risk? (Rate risk as Low, Medium or High)	What action needs to be taken? (the needs to be considered in that the risks are identified and effectively controlled)	By when? (what is the target date for completion)
Structure moving and causing injury	Participant/Staff	The whole structure designed not move and can be strapped into place using floor anchors	Severity of Risk (S)- 3 Likelihood of Risk (L)- 1 Overall Risk (S x L)= 3 LOW	Daily checks	Ongoing
Climbing Gear failing and hence a fall occurs	Participant	Climbing Gear checked daily	Severity of Risk (S)- 2 Likelihood of Risk (L)- 1 Overall Risk (S x L)= 2 LOW	Daily checks	Ongoing
Participant falling off the training wall and falling to the floor and sustaining serious injuries	Participant	Each Participant instructed how to use the climbing gear. Each Participant is harnessed up and attached to an Autobelay to control their descent	Severity of Risk (S)- 3 Likelihood of Risk (L)-1 Overall Risk (S x L)= 3 LOW	Daily checks	Ongoing
Participant falling awkwardly to the floor	Participant	Our Autobelays have a very slow descent	Severity of Risk (S)- 3 Likelihood of Risk (L)- 1 Overall Risk (S x L)= 3 LOW	Daily checks	Ongoing

Calculation of Risk Evaluation

Severity (S)

Severity of Risk is judged by evaluating the effects of the hazard if the risk occurs.

This is evaluated as Minor = 1, Major = 2, Serious = 3

Risk Likelihood (L)

The likelihood of the harm occurring is evaluated on the following basis:

Unlikely =1, Possible = 2, Likely = 3

Overall Risk

Overall Risk is calculated by multiplying the figure for Severity (S) x Likelihood (L). The figure calculated is related to the rate of risk as follows

1 to 3 Low, 4 to 6 Medium, 7 to 9 High

Circulation	Management, Staff & Show or Event Organisers
Assessor	Caldwell
Date Assessed	3 rd November 2011
Review Date	Every 12 months next review 3/11/2012