

Extreme Adventure Ltd – Risk Assessment

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)
Due to insufficient height rider may fall off	Spectators, participants and staff	1.2 metres is the minimum height for participants. Anyone under this height is not permitted to use the simulator.	Severity of risk (S)- 5 Likelihood of risk (L)- 1 Overall risk (SxL) = 5 LOW	None	Ongoing
Danger of being struck by falling limbs	Spectators, participants and staff	No spectators should be leaning over the simulator at any time	Severity of risk (S)- 8 Likelihood of risk (L)- 4 Overall risk (SxL) = 8 HIGH	None	Ongoing
Unnecessary injury	Spectators, participants and staff	Ensure that no participants who suffer from neck or back problems, heart complaints, are feeling unwell, suffering effects of alcohol, drugs or is pregnant uses the equipment.	Severity of risk (S)- 5 Likelihood of risk (L)- 1 Overall risk (SxL) = 5 LOW	If any person with the listed conditions uses this equipment against this advice, they do so at their own risk.	Ongoing
Overloading or tipping over	Spectators, participants and staff	Mechanics can become unsteady and can lead to unit failure if too much weight is placed upon it. Participants weighing over 90kg or 14 stone are not permitted to use the simulator.	Severity of risk (S)- 5 Likelihood of risk (L)- 1 Overall risk (SxL) = 5 MEDIUM	None	Ongoing
Unable to locate safety cut out	Spectators and participants	Anyone who is visually impaired or blind is not permitted to use the simulator	Severity of risk (S)- 3 Likelihood of risk (L)- 1 Overall risk (SxL) = 3	None	Ongoing

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Activity- F1 Simulator

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Adverse weather conditions	Spectators, participants and staff	In situations where there is heavy rain the simulator will be turned off and is not permitted to run in strong winds as both of these conditions can be deemed a safety risk	Dependant on weather	None	Ongoing
Hard surfaces causing injury	Spectators and participants	Unless a staff member or supervisor is present the ride must not be mounted	Severity of risk (S)- 4 Likelihood of risk (L)- 1 Overall risk (SxL) = 4	None	Ongoing
Injury through lack of supervision	Spectators and participants	Unless a staff member or supervisor is present the ride must not be mounted	Severity of risk (S)- 5 Likelihood of risk (L)- 1 Overall risk (SxL) = 5	None	Ongoing
Choking	Spectators, participants and staff	No food or drink including chewing gum is permitted near the simulator	Severity of risk (S)- 4 Likelihood of risk (L)- 1 Overall risk (SxL) = 4	None	Ongoing
Injury through mechanisms	Spectators, participants and staff	Hands and feet must be kept away from any moving parts	Severity of risk (S)- 5 Likelihood of risk (L)- 1 Overall risk (SxL) = 5	None	Ongoing

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Injury caused by 3 rd party items	Participants	All jewellery must be removed before using the simulator	Severity of risk (S)- 5 Likelihood of risk (L)- 1 Overall risk (SxL) = 5 MEDIUM	None	Ongoing
Injury caused by 3 rd party and spectators	Participants, spectators and staff	Always ensure that the surrounding area is not overcrowded	Severity of risk (S)- 3 Likelihood of risk (L)- 2 Overall risk (SxL) = 6 MEDIUM	None	Ongoing
Unruly behaviour	Participants, spectators and staff	The operator's decision is final, refusal to abide by the operators guidance will result in play refusal & in extreme circumstances the game will close	Severity of risk (S)- 2 Likelihood of risk (L)-1 Overall risk (SxL) = 2 LOW	None	Ongoing

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	Mr Caldwell
Date Assessed	3 rd November 2015
Review Date	Every 12 months next review 3/11/2016