

Extreme Adventure Ltd – Risk Assessment

Activity – F1 Pit Stop Challenge

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)
Participants being over enthusiastic	Spectators, participants and staff	Identify any participants who are over enthusiastic and either give a warning and lecture about safety regarding taking part in the activity or ask them to stop using the activity.	Severity of risk (S)- 1 Likelihood of risk (L)- 2 Overall risk (SxL) = 2 LOW	Have either a staff member or responsible adult present	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 MEDIUM	If any person with the listed conditions uses this equipment against this advice, they do so at their own risk.	Ongoing
Pit Stop Challenge tipping over	Spectators, participants and staff	F1 Pit Stop challenge is designed to have a wide base to prevent it from tipping over.	Severity of risk (S)- 2 Likelihood of risk (L)- 1 Overall risk (SxL) = 2 LOW	Activity is to be set up on a flat base	Ongoing
Injury from equipment collapsing	Spectators, participants and staff	When setting up the pit stop ensure that it is set up safely as well as the complete structure being regularly checked for faults.	Severity of risk (S)- 1 Likelihood of risk (L)- 1 Overall risk (SxL) = 1 LOW	Players must not sit or lean heavily on activity.	Ongoing
Injury to spectators being hit by stray wheels	Spectators and participants	Before use a staff member or supervisor will inform guests that they must stand a safe distance away from players	Severity of risk (S)- 1 Likelihood of risk (L)- 2 Overall risk (SxL) = 2 LOW	Rule must be enforced with a supervisor if an Extreme Adventure member of staff is not present	Ongoing
Injury through lifting the tyres	Participants	The participants will have to be able to lift heavy wheels meaning that the correct lifting technique must be used.	Severity of risk (S)- 5 Likelihood of risk (L)-2 Overall risk (SxL) = 10 HIGH	Participants will be provided with gloves which they are expected to wear to minimise damage to the hands. They will also be shown the correct lifting technique	

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Dated 03/11/2015

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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