

## **Freestanding Games - Risk Assessment**

Maze Runner (All Variations) / Giant Plinko / Balance Up

Assessor's Name: Description of Task:	James Hindle	Job Title: tion, Assembly and Use of Giant Games Equ	Logistics Co-Ordinator (IOSH)
Assessment Date:	20 March 2025	Review Date:	31 March 2026 (or if changes to the risk)
Company:	The Fun Experts	Location (Site / Building / Room):	Events

Description of			Evaluation and Current risk r			ent risk rating* Identify any		Timescale for	Risk Rating		
the hazard (or hazardous event)	Who might be at risk?	What is the risk?	Control Measures	Control	R	additional controls that may be needed	additional controls and responsible person	L (Low)	M (Medium)	H (High)	
Loading, Handling and Transportation of Equipment	Operator / Spectator	Injury whilst handling equipment	a). Equipment must be handled in the correct manner. b). Manual handling should be reduced to a minimum by using available trolleys / trucks. c). Ramps / Lifts to be used when required and available. d). Loads must be correctly secured. e). Individuals are not to undertake anything that puts themselves or anyone at risk.	1	2		1. Where required individuals can assist in handling the equipment and adhering to site Manual Handling measures. 2. Staff are to wear PPE at all times in accordance with the Clients requirements and site guidelines.	N/A	2	N/A	N/A

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Installation of Equipment on site	Operator / Spectator Participants	Injury whilst installing the equipment Damage to venue	a). The equipment is inspected before installation to ensure it is free from damage. b). The Operators must have clear access to the setup area. c). The setup area must be level and free from any debris. d). The equipment must have a designated operating area that is suitable for the number of participants on the day.	1	2	2	N/A	N/A	2	N/A	N/A
Ground Type	Operator / Spectator Participants	Injury to Participant	a). The equipment can be installed on level surfaces.	1	1	1	N/A	N/A	1	N/A	N/A
Operation of Equipment on site	Operator / Spectator Participants	Injury to Operator Injury to Spectator Injury to Participants	a). Once set up the equipment should not be moved or modified in any way or used in any way other than for its intended purpose. b). Only 1 user allowed at a time and be careful to avoid incidents with hands / wrists during the game.	1	1		1. Spectators are to be a minimum of 1m distance away from the equipment and not allowed to sit / rest or interfere with the equipment at any time.  2. Where applicable, equipment is to be cleaned after use and using approved cleaning materials.	N/A	1	N/A	N/A
User Safety User Safety (cont.)	Operator / Spectator Participants Operator / Spectator Participants	Injury to Operator Injury to Spectator Injury to Participants Injury to Operator Injury to Spectator	a). Participants who appear to be under the influence of alcohol or drugs to the extent they pose a risk to the operator	1	1		1. Where applicable, a Trained Operator will be in control of the equipment at all times who is briefed on the safe running of the equipment.	N/A	1	N/A	N/A

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Injury to	/ participants the		2. Trained Operators		
Participants	operator will close		receive training and		
	the equipment and		updates on the equipment		
	seek assistance form		operation.		
	the event		3. The Fun Experts hold no		
	management.		liability for the onset of any		
	b). The operator		medical condition or injury		
	reserves the right to		sustained from partaking in		
	refuse admission to		this activity.		
	anyone they feel				
	may be unsafe to				
	partake in the				
	activity.				
	c). Children should				
	be supervised by an				
	adult at all times.				
	d). Users should be				
	aware of their own				
	physical ability				
	restrictions and				
	notify the operator if				
	they do not want to				
	participate or wish to				
	end the activity.				
	e). Anyone suffering				
	from Heart Disease,				
	physical mobility				
	restrictions,				
	including broken				
	bones or pregnancy				
	should not take part				
	in this activity.				
	f). The operator				
	reserves the right to				
	refuse admission to				
	anyone they feel				
	may be unsafe to				
	partake in the				
	activity.				
	g). The equipment				
	must be used in				
	accordance with				

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			Manufacturers guidelines.								
Weather	Operator / Spectator Participants	Injury to Spectator Injury to	a). The equipment is suitable for use indoors and outdoors	1	1	1	N/A	N/A	1	N/A	N/A

## **Risk Rating Calculator**

(Likelihood x Consequence = Risk)

	Likelihood that hazardous event will occur	Consequence of hazardous event			
1	Very unlikely	1	Insignificant (no injury)		
2	Unlikely	2	Minor (minor injury requiring first aid only)		
3	Fairly likely	3	Moderate (Up to three days absence)		
4	Likely	4	Major (More than seven days absence)		
5	Very likely	5	Catastrophic (Permanent injury or death)		

## **Action Level Table**

Risk Rating	Risk Level	Actions to be ta	ken
20 – 25	Very High Risk	STOP!	Stop the activity and take immediate action to reduce the risk, a detailed plan should be developed and implemented before work commences or continues. Senior management should monitor the plan.
15 – 16	High Risk	Urgent Action!	Take immediate action and stop the activity if necessary, maintain existing controls rigorously. The continued effectiveness of control measures should be monitored periodically.
8 – 12	Moderate Risk	Action	Moderate risks may be tolerated for short periods only while further control measures to reduce the risk are being planned and implemented. Improvements should be made within specified timescales.
3-6	Low Risk	Monitor	Look to improve at the next review or if there is a significant change. Monitor the situation periodically to determine if new control measures are required.
1-2	Very Low Risk	No Action	No further action is usually required, but ensure that existing controls are maintained and reviewed regularly.



The above RA is based on guidelines and advice from Manufacturers and 'The Fun Experts' operating equipment within current HSE requirements and should be read in conjunction with 'The Fun Experts' Method Statement. The current Public Liability Insurance covers each item, for an amount of £10 million subject to our Terms and Conditions. If there are any questions relating to the use of the equipment please contact 'The Fun Experts'.