

# THE FUN EXPERTS

## Crazy Mirrors - Risk Assessment

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

Description of the hazard (or hazardous event)	Who might be at risk?	What is the risk?	Evaluation and Control Measures	Current risk rating*			Identify any additional controls that may be needed	Timescale for additional controls and responsible person	Risk Rating		
				L	C	R			L (Low)	M (Medium)	H (High)
<b>Loading, Handling and Transportation of Equipment</b>	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	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
<b>Installation of Equipment on site</b>	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.	1	2	2	1. The equipment is secured with 30cm long 20mm diameter metal pegs if installed on grass.	N/A	2	N/A	N/A

# THE FUN EXPERTS

<b>Installation of Equipment on site (Cont.)</b>	Operator / Spectator Participants	Injury whilst installing the equipment  Damage to venue	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 Operator must be informed of any underground services, cables, weight limits or any external factors that may hinder installation of the equipment. e). The equipment should not be installed near any low level lighting, fixtures, fittings, displays or ornaments etc that pose a risk of falling. f). The equipment must not be set up in direct sunlight.				2. The equipment is secured using sandbags if installed on hard standing.				
<b>Ground Type</b>	Operator / Spectator Participants	Injury to Participant	a). The equipment can be installed on grass or hard standing. b). The area must be clear and free from debris / animal waste.	1	1	1	1.The equipment is suitable for indoor and outdoor use.	N/A	1	N/A	N/A
<b>Operation of Equipment on site</b>	Operator / Spectator Participants	Injury to Operator Injury to Spectator Injury to Participants	a). Once installed the mirrors are freestanding.	1	1	1	1. Spectators are to be a minimum of 1m distance away from the equipment and not allowed to sit / rest	N/A	1	N/A	N/A

# THE FUN EXPERTS

<b>Operation of Equipment on site (Cont.)</b>	Operator / Spectator Participants	Injury to Operator Injury to Spectator Injury to Participants					or interfere with the equipment at any time. 2. Where applicable, Equipment is to be cleaned after use and using approved cleaning materials.				
<b>User Safety</b>	Operator / Spectator Participants	Injury to Operator Injury to Spectator Injury to Participants	a). Participants should stand in front of the Mirror and not touch or interfere with it in any way. b). The equipment must be used in accordance with the Manufacturers guidelines.	1	1	1	1. The Fun Experts hold no liability for the onset of any medical condition or injury sustained from partaking in this activity.	N/A	1	N/A	N/A
<b>Heat</b>	Operator / Spectator Participants	Injury to Operator Injury to Spectator Injury to Participants	a). The equipment must not be set up in an area that has any naked flames or direct sources of high heat.	1	1	1	N/A	N/A	1	N/A	N/A
<b>Weather</b>	Operator / Spectator Participants	Injury to Operator Injury to Spectator Injury to Participants (slip / trip/ falls)	a). The equipment is not suitable for use in heavy rain / high winds. b). Weather conditions are to be monitored by the operator or hirer to ensure the site and equipment remains safe.	1	1	1	N/A	N/A	1	N/A	N/A

# THE FUN EXPERTS

## 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 taken	
20 – 25	Very High Risk	<b>STOP!</b>	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	<b>Urgent Action!</b>	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	<b>Action</b>	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	<b>Monitor</b>	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	<b>No Action</b>	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'.