Arcade Machine - 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 Atari Pong Table Equipment | | | | | | |

| Description of | | | Evaluation and | Current risk rating* | | | Identify any | Timescale for | Risk Rating | | |
|---------------------------------------------------------|--------------------------------------|---------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-------------|---------------|-------------|
| the hazard (or hazardous event) | Who might be at risk? | What is the risk? | Control Measures | L | С | 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 |
| 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. | 1 | 2 | 2 | N/A | N/A | 2 | N/A | N/A |

| | 1 | | | | | | | | | ı | |
|-------------------------------------------------|--------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|---------------------------------------------------------------------------------------------------------|-----|---|-----|-----|
| Installation of Equipment on site (Cont.) | 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 equipment should be set up away from any sources or areas of water. | | | | | | | | |
| Ground Type | Operator / Spectator Participants | Injury to Participant | a). The equipment must be installed and operated on an internal hard standing. | 1 | 1 | 1 | N/A | N/A | 1 | N/A | N/A |
| Electricity and Cabling | Operator / Spectator Participants | Injury to Operator Injury to Spectator Injury to Participants | a). Equipment requires access to 13 amp plug socket. b). Power source should be no further than 25m away from equipment. c). All cabling to be covered where required and routed away from Walkways etc. d). All electrical components are inspected for wear and that they are covered by the 6 month PAT test. | 1 | 2 | 2 | N/A | N/A | 2 | N/A | N/A |
| Operation of Equipment on site | Operator / Spectator Participants | Injury to Operator Injury to Spectator Injury to Participants | a). Participants will be instructed to form a queue in front of the equipment in view of the Operator | 1 | 1 | | 1. Spectators are to be a minimum of 1 m distance away from the equipment and not allowed to sit / rest | N/A | 1 | N/A | N/A |

| Operation of Equipment on site | Operator / Spectator Participants | Injury to Operator Injury to Spectator | who will control the queue. | | | | or interfere with the equipment at any time. | | | | |
|-----------------------------------|-----------------------------------|-------------------------------------------|--------------------------------------|---|---|---|----------------------------------------------|-----|---|-----|-----|
| (Cont.) | . articipants | Injury to | b). Participants must | | | | 2.Where applicable, | | | | |
| (Conta) | | Participants | follow the Operators | | | | equipment is to be cleaned | | | | |
| | | . a. c.o.panto | instructions at all | | | | after use and using | | | | |
| | | | times. | | | | approved cleaning | | | | |
| | | | c). A maximum of <u>2</u> | | | | materials. | | | | |
| | | | users at any one | | | | | | | | |
| | | | time are allowed to | | | | | | | | |
| | | | use the equipment. | | | | | | | | |
| | | | d). Spectators are | | | | | | | | |
| | | | not allowed in the | | | | | | | | |
| | | | operational area | | | | | | | | |
| | | | whilst someone is | | | | | | | | |
| | | | participating. | | | | | | | | |
| User Safety | Operator / Spectator | Injury to Operator | a). Participants who | 1 | 1 | 1 | 1. Where applicable, a | N/A | 1 | N/A | N/A |
| | Participants | Injury to Spectator | appear to be under | | | | Trained Operator will be in | | | | |
| | | Injury to | the influence of | | | | control of the equipment at | | | | |
| | | Participants | alcohol / drugs will | | | | all times who is briefed on | | | | |
| | | | be refused access to | | | | the safe running of the | | | | |
| | | | the equipment. | | | | equipment. | | | | |
| | | | b). The Operator | | | | 2. Trained Operators | | | | |
| | | | reserves the right to | | | | receive annual training and | | | | |
| | | | refuse permission to | | | | updates on the equipment | | | | |
| | | | anyone they feel | | | | operation. | | | | |
| | | | may be unsafe to | | | | 3. The Fun Experts hold no | | | | |
| | | | partake in the | | | | liability for the onset of any | | | | |
| | | | activity. | | | | medical condition or injury | | | | |
| | | | c). Food and Drink | | | | sustained from partaking in | | | | |
| | | | inclusive of chewing | | | | this activity. | | | | |
| | | | gum and sweets will | | | | | | | | |
| | | | not be allowed in the | | | | | | | | |
| | | | operating area. d). Children must be | | | | | | | | |
| | | | supervised by an | | | | | | | | |
| | | | adult at all times. | | | | | | | | |
| | | | e). Users should be | | | | | | | | |
| | | | aware of their own | | | | | | | | |
| | | | physical ability and | | | | | | | | |
| | | | notify the operator if | | | | | | | | |
| | | | they do not wish to | | | | | | | | |
| User Safety | Operator / Spectator | Injury to Operator | , 40 1101 11111111 | | | | | | | | |
| | = p = rate. / epectator | my no operator | | | | | | | | | |

| (cont.) | Participants | Injury to | participate or wish to end the activity. f). The equipment must be used in accordance with the Manufacturers | | | | | | | | |
|---------|--------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|---|---|---|-----|-----|---|-----|-----|
| Weather | Operator / Spectator Participants | Injury to Operator Injury to Spectator Injury to Participants (slip / trip/ falls) | guidelines. a). The equipment is | 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 tak | en |
|-------------|----------------|-------------------|---------------------------------------------------------------------------------------------------------|
| 20 – 25 | Very High Risk | STOP! | Stop the activity and take immediate action to reduce the risk, a detailed plan should be developed and |
| 20 – 25 | | | 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 |
|---------------------|----------------------|----------------|------------------------------------------------------------------------------------------------------------|
| 15 – 10 High Kisk | | | continued effectiveness of control measures should be monitored periodically. |
| 8 – 12 | 8 – 12 Moderate Risk | Action | Moderate risks may be tolerated for short periods only while further control measures to reduce the |
| 0-12 | Woderate Risk | | risk are being planned and implemented. Improvements should be made within specified timescales. |
| 3 – 6 | 2 C Lava Biele | Monitor | Look to improve at the next review or if there is a significant change. Monitor the situation periodically |
| 3-0 | 6 Low Risk | | 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 |
| 1 – 2 Very Low Risk | | | 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'.