

What are the Hazards	Who might be harmed and how	Existing controls	Further controls recommended	Low Risk	Medium Risk	High Risk
Electrical	Participants, spectators. Risk of burns or electric shock if equipment has electrical faults	Staff will inspect games before use and periodically throughout the day / evening / event to ensure there are no defects or damage. RCD plugs will be used when games are installed in marquees where weather may be wet or conditions may be damp (for outside use). All electrical components are inspected for wear and that they have been PAT tested within 12 months. Games are connected to a 32A ring main with suitable fuse board and are RCD protected.		LOW		
Faulty Equipment	Participants Cuts, bruises or injury from falls.	Tech staff will inspect the games before they leave for any event and at set up and throughout the event to ensure equipment is set up correctly and has not been damaged during use.	Ensure equipment is maintained in efficient working order and inspected in	LOW		

		Tech staff / staff will inspect the games prior to opening each day to ensure the equipment is set up correctly and has not been damaged. Tech staff / staff will check the games during floor walks during opening times to ensure equipment remains functional and safe and has not been damaged. Clients will be briefed in the safe running of the equipment - checking warnings continue to appear via software during said post checks. The equipment must be used in accordance with the manufacturer's guidelines.	accordance with statutory duties.		
Slips, trips and falls Some games require the participant to lean the game as they navigate the course. Some games vibrate gently to simulate movement through water, snow etc.	Participants, spectators. Sprains, strains etc.	Staff will ensure the games are set up on even ground with no potential trip obstacles in the vicinity. Platforms are a few inches above the ground. Some games have raised sides or hand rails and / or reverse bars for customer comfort and safety. Software outlines participant safety warnings. Participants MUST remove unsuitable footwear before use.(e.g High heels) Any spilt liquids will be cleared as they occur. The staff will ensure the number of participants using the machine at		LOW	

		any one time is controlled. All children to be with a supervising adult.			
Collision Injuries For multi user games	Users Collision injuries, bruises, abrasions if users over lean towards each other.	Restricted movement of base e.g. skis, snow/surf boards prevents users getting too close to each other. Rowdy behaviour should be controlled and monitored by staff and security.		LOW	
Lighting	Participants and others in the vicinity Strobe lighting my trigger an epileptic fit.	Warning signs attached to machines / around venue. Software outlines safety warnings.	1	LOW	
Noise	Participants and others in the vicinity Damage to hearing, tinnitus from exposure to high noise levels.	Volume determined by game software. Duration of exposure is limited.		LOW	
Unruly Behaviour	Spectators, participants and staff	Licensed Security officers always on site through public opening times. Manager on duty and / or head of security's decision is final, refusal to abide by this guidance will result in refusal & in extreme circumstances closure of the unit - alongside ejection from the venue on safety grounds. Bar staff are made aware of potential hazards due to customers potentially drinking excessively and are refused		LOW	

		service on this basis for the remainder of their visit.		
Tripping over spare equipment or electrical cables	Spectators, participants and staff	Spare equipment stowed away and where possible, electric cables will not cross public pathway. Should cables require to be on pathway, these secured so as to not cause accident or injury and regularly monitored.	LOW	
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. If any person with the listed conditions uses this equipment against this advice, they do so at their own risk.	LOW	
Virtual Reality (VR) units	Spectators, participants and staff	An In depth risk assessment currently in place, alongside trained members of staff monitoring at all times who have read and signed their understanding of this risk assessment. VR units are segregated and cordoned off so as to allow for user movement and prevention of accidental physical contact with persons or objects. Parents/Guardians to remain present throughout the experience for 12-16 year olds as Arcade Club policy doesn't allow users under 16 years to experience VR without parent / guardian consent.	LOW	

Assessment Carried out by:	Assessment Verified by:	
Name:	Name:	Next Review Date:
Signed:	Signed:	
Date:	Date:	

The Management of Health and Safety at Work Regulation and Fire Precaution Regulations require that you comply with and implement any preventative or protective measures in relation to this risk assessment. Please inform Arcade Club Management if there are any issues or contact Mill Management for anything that cannot be resolved at Arcade Club level. All employees are to sign and date below to indicate their understanding and acceptance of the contents of this risk assessment

I have read and understand the findings of this risk assessment and agree to comply with the control measures as stated

Employee (Print)	Employee (Sign)	<u>Date</u>	Employee (Print)	Employee (Sign)	<u>Date</u>

Employee (Print) - Cont.	Employee (Sign) - Cont.	Date - Cont.	Employee (Print) - Cont.	Employee (Sign) - Cont.	Date - Cont.

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