GARDEN GAMES HIRE LTD RISK ASSESSMENT – Laser Shot

Persons Involved:	Describe Activity / Equipment:	Location:
Garden Games Hire Personnel	A computer based game, consisting of projector, PC, Tripod Projector screen and large covered gazebo. Laser	
	small imitation rifle is used to aim at the screen and shoot items during the game.	

Hazard	Control Measures	Calculation of Risk			Risk
		Harm (1-4)	Likelihood (1-4)	Risk Factor	Acceptable Y/N
Manual Handling.	Care should be taken when lifting or moving the unit. Standard manual handling techniques should be observed at all times.	2	2	4	Y
Electrical safety	All appliances, leads and adapters should be PAT tested and inspected annually by an independent and suitably qualified person.	4	2	8	Y
Trip hazard.	Should be installed outside of access routes, doorways or paths. Any leads should be taped down or routed outside of access routes or areas of foot traffic to prevent trips. Rear handles should be installed to provide stability to players during use.	2	2	4	Y
Operation	The system is designed for use by 1 person simultaneously. At no time should more than 1 person use this equipment. Sufficient space should be allowed for play	2	2	4	Y
Miss-use of equipment.	Equipment is supervised by a responsible adult either from the company or on the behalf of the client.	2	1	2	Y
Criminal Activities (security) or unsupervised use.	If possible the equipment should not be left un-attended whilst area is open to guests / the public. If it is necessary to leave equipment unattended at any time it is disabled to prevent unsupervised use.	1	1	1	Y
Projector & PC – Become hot when overused for extended periods	Equipment supervised by trained staff and equipment positioned away from members of the pubic	2	2	3	Y

Other operational notes: In operational situations where large numbers of people are expected fencing or similar crowd control measures must be implemented to ensure safety of the users and spectators. The operator must at no time consume alcohol whilst in charge of the game. His / her operational awareness is essential to the safe running of the equipment.					
Risk Assessment completed by : M. GRIDLEY (Print and Sign)	Date of Risk Assessment: 2/5/18				

Harm 1. Minor injury requiring minor first aid. 2. Injury requiring paramedic / hospital visit. 3. Serious injury resulting in hospital treatment & prolonged recovery. 4.. Long term injury, death or disability.

Probability 1. Extremely remote – unlikely to occur. 2. Remote – may occur in time. 3. Reasonably probable – probably will occur in time. 4. Probable – likely to occur frequently.

Total Risk 1-4 Acceptable 5-8 Low Risk, activity guidelines should be followed 9-12 High Risk, activity must be carefully monitored and supervised 13-16 Unacceptable Risk activity can not continue.