

GARDEN GAMES HIRE LTD RISK ASSESSMENT – 8 LANE SLOT CAR TRACK

Persons Involved: Garden Games Hire on site team	Describe Activity / Equipment: Giant figure of eight slot car racing system with 8 lanes, integrated lighting, remote power switching and computer lap counting / timing. The system is self standing on folding legs and	Location:
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Hazard	Control Measures	Calculation of Risk			Risk Acceptable Y/N
		Harm (1-4)	Likelihood (1-4)	Risk Factor	
Manual Handling.	Use of supplied trolley, motion wheels or similar moving aide. When lifting or carrying any associated equipment standard lifting and carrying procedures should be observed.	3	1	3	Y
Trip hazard.	All trailing leads are taped down with cloth tape when crossing access routes, doorways or paths. Care should be taken not to lay equipment in walkways during build up or breakdown.	3	1	3	Y
Mis-use of equipment.	A trained member of staff from the company supervises the equipment.	1	3	3	Y
Short circuit.	The track is powered by a safe 16v low voltage supply. Operation of a strict no drinks on or near the track policy ensures spilt drinks does not create shorts or other damage.	1	2	2	Y
Electrical Safety	All components are PAT tested annually and manually inspected at time of installation.	3	1	3	Y
Stray Cars	Clear shatterproof macralon bumper surrounds retain any cars, which spin off.	1	1	1	Y
Criminal Activities (security) or unsupervised use.	If possible 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

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 racers and spectators. The operator must at no time consume alcohol whilst in charge of the system. 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: 4/1/19

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.