## **GARDEN GAMES HIRE LTD RISK ASSESSMENT – Twin Dance Machine**

Persons Involved:	Describe Activity / Equipment:	Location:
Garden Games Hire on site team	Arcade style dance machine with large 42" plasma display, integrated PA system, metal dance mats and	
	gaming system. LED baton lighting is also included.	

		Calculation of Risk			Risk
Hazard	Control Measures	Harm	Likelihood	Risk	Acceptable
		(1-4)	(1-4)	Factor	Y/N
Manual Handling.	Care should be taken when lifting or moving the unit. Standard manual handling techniques should be observed at all times. Use of a trolley is required.	2	1	2	Υ
Electrical safety	All appliances, leads and adapters should be PAT tested and inspected annually by an independent and suitably qualified person.	4	2	8	Υ
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	Υ
Operation	The machine is designed for use by 2 people simultaneously. At no time should more than 2 people use this equipment. Shoes should be worn at all time.	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.  Overnight or whilst un-attended for a long period of time the equipment should be disabled from use.	2	1	2	Ÿ
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	Ÿ

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: 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.