

Risk Assessment – QUAD BIKE RING

Hazard Area	Risk	Existing Controls	Likelihood 1 - 5	Severity 1 - 5	Risk Score L x S	Further Action to take
Quad Bikes	Over Turning Vehicle	Briefing before using the equipment (DO's & DON'T'S) Any Participant seen to be driving dangerously or ignoring supervisor(s) will be banned from the track.	2	4	8	Limit speed of quad bike to slow rider down to safer speeds.
Quad Bikes	Jumping over unit into ring	Responsible person supervising at all times. Safety fencing	1	4	4	In the event of large numbers of participants the number of trained operators should be increased.
Quad Bikes	Hazards associated with moving vehicles	Safety notices clearly posted round operating area. Safe waiting area for users. Helmets to be worn at all times in operating area. Operator adjusts throttle to suit weight and size of rider.	2	3	6	None
Quad Bikes	Overloading	No user weighing over 88kg or 14 stone is permitted to use the equipment at any time. No Passengers permitted	1	3	3	None
Quad Bikes	Confident riders colliding with Less confident riders.	Responsible operators supervising at all times. One direction of travel at all times.	1	4	4	None
Quad Bikes	Adverse weather conditions.	The item will be switched off in heavy rain and is not permitted to run in strong winds as both these conditions can be deemed a health and safety risk.	2	2	4	None
Quad Bikes	Injury through lack of supervision.	A fully trained operator must be present at all times, in the event that the operator is not in view the event is isolated.	1	3	3	None
Quad Bikes	Tripping over anchorage points, spare equipment, electrical cables	Anchor points used as per manufacturers instructions and spare equipment erected safely or stowed away. Where possible electrical cable does not cross any public pathway.	1	4	4	None
Quad Bikes	Refilling Quads, Risk of Fire or explosion	Petrol to be stored in approved container. Container stored in locked vehicle / trailer. Filling of Quads to be done when quad is off and cold to touch. Filling to be done using funnel or spout by trained operators only in designated "Safe" area. Approved fire fighting equipment carried at all times.	1	5	5	Designated "Safe" area and spillage control to be determined prior to operation with customer.
Quad Bikes	Choking	No food drinks or chewing gum to be allowed on or near the activity	1	4	4	None
Quad Bikes	Injury through 3 rd party items	All jewelry, badges, etc. MUST be removed before using this activity.	1	3	3	None
Quad Bikes	Danger of fire.	No smoking or barbecues near the Inflatable at any time.	1	4	4	None
Quad Bikes	Injury to spectators.	Always ensure that the area surrounding the Inflatable is not overcrowded. Spectators are not allowed in the operating area whilst quads are moving.	1	4	4	None
Quad Bikes	Emergency	In the event that someone is seriously injured, DO NOT move the individual, leave the Inflatable switched on and dial 999 immediately. All operators are first aid trained.	1	4	4	None
Quad Bikes	Injury through insecure anchorage.	Never use this unit without proper anchorage in place, It may be blown over in certain wind conditions, Supervisor to ensure correct anchorage before use.	1	3	3	None
Quad Bikes	Dangerous Ground Conditions	Inspection of operating area and surface by qualified personnel prior to operation.	1	4	4	None

L=Likelihood S=Severity L*S= Risk 1=Low 5=High

Risk is worked out using numbers 1 - 5. The likelihood is given a number and this is multiplied by the number given to the severity of the risk.

The result = the risk factor. This generic risk assessment is brief and we have our own individual assessments for each individual risk, 25 being the worst possible outcome, any item reaching 25 would give serious cause for concern & we would not be able to erect the unit. It is recommended that clients undertake their own risk assessment to suit their requirements.