

Risk Assessment – Race Simulators

Hazard Area	Risk	Existing Controls	Likelihood 1 - 5	Severity 1 - 5	Risk Score L x S	Action to take
Race simulator	Danger off participant falling due to insufficient rider height.	The minimum height for any user is 1.2 meters. Anyone under this height may not be permitted to use the simulator unless they are able to mount the ride un-aided.	1	5	5	None
Race simulator	Danger of being struck by flailing limbs.	Spectators are Not permitted to lean over the simulator at any time.	2	4	8	None
Race simulator	Danger of unnecessary injury.	Ensure that no one with a history of back or neck problems or who suffers from a heart complaint, is feeling unwell or suffering the effects of alcohol or drugs & Pregnant women may NOT use any equipment at anytime.	1	5	5	None
Race simulator	Overloading or Tipping over.	No user weighing over 90kg or 14 stone is permitted to ride the attachment at any time as the mechanics can become unsteady and can lead to unit failure.	1	5	5	None
Race simulator	Unable to locate the safety cut out.	Unfortunately, anyone who is visually impaired or blind is not permitted to ride the simulators.	1	3	3	None
Race simulator	Adverse weather conditions.	The simulator 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.	Dependant on weather	Dependant on weather	Dependant on weather	None
Race simulator	Danger of injury from hard surfaces.	The ride must never be mounted unless the attendant is present and game is not in play or not as this can lead to serious injury.	1	4	4	None
Race simulator	Injury through lack of supervision.	A fully trained operator must be present with the simulator at all times, in the event that the operator is not in view Do Not enter the simulator under any circumstances.	1	5	5	None
Race simulator	Injury through rider collisions.	Please note that only one person may ride simulator at any one.	1	5	5	None
Race simulator	Injury through incorrect positioning.	Do not move or try to reposition the inflatable under any circumstances.	1	2	2	None
Race simulator	Injury through mechanisms.	Hands and feet must be kept away from all moving parts.	1	5	5	None
Race simulator	Choking	No food drinks or chewing gum to be allowed on or near the simulator.	1	4	4	None
Race simulator	Injury through 3 rd party items	All shoes, glasses, jewellery, badges MUST be removed before using the simulator.	1	5	5	None
Race simulator	Injury through 3 rd party & spectators.	Always ensure that the area surrounding the simulator is not overcrowded.	2	3	6	None
Race simulator	Emergency	In the event that someone is seriously injured, DO NOT move the individual and dial 999 immediately.	1	5	5	None
Race simulator	Injury through bouncing out of the inflatable ring.	Ensure that an area of 3 feet (1 meters) around the unit is completely clear and ensure the area in which the simulator is to be erected is completely swept of debris, before our arrival if possible.	1	3	3	None
Race simulator	Unruly Behaviour.	The most important rule of all is that the operator's decision is final, refusal to abide by the operators guidance will result in ride refusal & in extreme circumstances closure of the imulator.	1	2	2	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 rodeo unit.

It is recommended that clients undertake their own risk assessment to suit their requirements.