

ABCastlehire Risk Assessment – Inflatable Eliminator/Hungry Hippo

Hazard Area	Risk	Existing Controls	Likelihood 1 - 5	Severity 1 - 5	Risk Score L x S	Further Action to take
Eliminator	Over enthusiastic participants	Trained person supervising at all times.	2	1	2	In the event of large numbers of participants trained operators should be supplied with the inflatable to aid with large numbers. Adult supervision required at all times.
Eliminator	Jumping over unit	Trained person supervising at all times.	1	1	1	In the event of large numbers of participants trained operators should be supplied with the inflatable to aid with large numbers. Adult supervision required at all times.
Eliminator	Danger of unnecessary injury.	Ensure that no one with a history of back or neck problems or who suffers from a heart complaint uses the Inflatable or anyone who is feeling unwell or suffering the effects of alcohol or drugs & Pregnant women may NOT use any equipment at anytime.	1	5	5	Adult supervision required at all times.
Eliminator	Overloading or Tipping over.	No user weighing over 90kg or 14 stone is permitted to use the equipment at any time. Only two persons allowed on inflatable at one time.	1	5	5	Adult supervision required at all times.
Eliminator	Tripping over bungee cords & twanging effects	Responsible person supervising at all times. Do not allow participants to be stretched along the bungee by 3 rd parties.	1	1	1	Adult supervision required at all times.
Eliminator	Adverse weather conditions.	Item will be switched off in strong winds deemed a health and safety risk above 24mph and not used in wet weather.	Dependant on weather	Dependant on weather	Dependant on weather	Adult supervision required at all times. Wind speed detectors available. See website health & safety section for beaufort scale
Eliminator	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	1	1	In the event of large numbers of participants attending or large events, additional safety fencing is erected, electrical cables will be erected overhead or covered and suitably marked. Adult supervision required at all times.
Eliminator	Injury through lack of supervision.	A responsible person must be present at all times. In the event that the operator is not in view, DO NOT enter under any circumstances.	1	5	5	Adult supervision required at all times.
Eliminator	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	1	1	In the event of large numbers of participants attending or large events, additional safety fencing is erected, electrical cables will be erected overhead or covered. Adult supervision required at all times.
Eliminator	Tripping on bungee cords.	Participants are made aware of the cords. Cords are at waist height & fastened on at the back to avoid tripping where necessary.	2	2	4	Trained operators are required to attach people to the cords. Adult supervision required at all times.
Eliminator	Petrol Blower, Generator Risk of fire	Blowers/generators filled with fuel before delivery, units are fire retardant.	3	1	3	All spare fuel is stored in suitable marked container, and in a safe location, units switched off during re fuelling. Adult supervision required at all times
Eliminator	Choking	No food drinks or chewing gum to be allowed on or near the Inflatable.	1	4	4	Adult supervision required at all times.
Eliminator	Bungee cords breaking or coming unattached from anchor points or belts.	Responsible person supervising at all times. All anchor points checked at regular intervals and are safety tested every 12 months. Cords are whipped at each end where attached to the inflatable and regularly inspected during use.	2	1	2	Spare parts are kept near by should a piece of equipment fail. Adult supervision required at all times.
Eliminator	Emergency	In the event that someone is seriously injured, DO NOT move the individual, leave the inflatable switched on and dial 999 immediately.	N/a	N/a	N/a	Adult supervision required at all times.
Eliminator	Injury through insecure anchorage.	Never use this unit without proper anchorage in place, It may be blown over in certain wind conditions, If the inflatable unit is not anchored correctly please ensure you tell the erection team before they leave as we keep a tight schedule and may not be able to return immediately.	1	5	5	Adult supervision required at all times.

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.