

ABCastlehire Risk Assessment – Demolition Ball

Hazard Area	Risk	Existing Controls	Likelihood 1 - 5	Severity 1 - 5	Risk Score L x S	Further Action to take
Wrecking Ball	Users falling from podium during activity	Ensure inflatable bed is fully inflated and covers entire fall off area and that there is no foreign objects or persons in landing area.	2	1	2	Adult supervision required at all times.
Wrecking Ball	Users getting hurt from blows by other participant & wrecking ball	Ensure all users wear safety equipment provided	5	1	5	Adult supervision required at all times.
Wrecking Ball	Falling from inflatable bed	Safety mats placed by and around entrance/exit	5	1	5	Only the two participants that are duelling are permitted to enter the duelling area at any one time. Adult supervision required at all times.
Wrecking Ball	Over enthusiastic participants	Responsible person supervising at all times. Persons not adhering to rules should be removed from inflatable.	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.
Wrecking Ball	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.
Wrecking Ball	Overloading or Tipping over.	No user weighing over 90kg or 14 stone is permitted to use the equipment at any time. No more than four people permitted on inflatable at one time.	1	5	5	Adult supervision required at all times.
Wrecking Ball	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
Wrecking Ball	Danger of injury from hard surfaces.	The inflatable must never be mounted unless the inflatable bed is fully inflated whether the inflatable is in operation or not as this can lead to serious injury.	1	4	4	Adult supervision required at all times.
Wrecking Ball	Injury through lack of supervision.	A fully trained operator or person over 18 years of age must be present at all times.	1	5	5	Adult supervision required at all times.
Wrecking Ball	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 may be erected, electrical cables will be erected overhead or covered
Wrecking Ball	Injury through incorrect positioning.	Do not move or try to reposition the inflatable under any circumstances and ensure that the anchors are in place at all times.	1	2	2	Adult supervision required at all times.
Wrecking Ball	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,
Wrecking Ball	Choking	No food drinks or chewing gum to be allowed on or near the Inflatable.	1	4	4	Adult supervision required at all times.
Wrecking Ball	Injury through 3 rd party items & 3 rd part bodies.	All shoes, glasses, jewellery, badges MUST be removed before using this Inflatable. Always ensure that the area surrounding the Inflatable is not overcrowded.	1	5	5	Adult supervision required at all times.
Wrecking Ball	Danger of fire.	No smoking or barbecues near the Inflatable at any time.	1	5	5	Adult supervision required at all times.
Wrecking Ball	Emergency	In the event that someone is seriously injured, DO NOT move the individual, leave the inflatable switched on and dial 999 immediately.	1	5	5	Adult supervision required at all times.
Wrecking Ball	Injury through lack of inflatable pressure or suffocation.	Do not allow anyone to be on the Inflatable during inflation or deflation as this can be EXTREMELY DANGEROUS.	1	2	2	Adult supervision required at all times.
Wrecking Ball	Injury through bouncing out of the inflatable surround	Ensure that an area of 6 feet (2 meters) around the unit is completely clear and ensure the area in which the castle is to be erected is completely swept of debris, before our arrival if possible. Position safety mat at entrance.	1	3	3	Adult supervision required at all times.
Wrecking Ball	Awkward Landings	No swinging from Wrecking Ball permitted.	1	1	1	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.