

## East Coast Castles risk assessment for Assault/Obstacle Course

Hazard Area	Risk	Existing Controls	Likelihood 1 - 5	Severity 1 - 5	Risk Score L x S	Further Action to take
Assault Course	Over enthusiastic participants	Responsible person supervising at all times. Rocking from side to side is NOT PERMITTED UNDER ANY CIRCUMSTANCES.	2	1	1	In the event of large numbers of participants trained operators will be supplied with the inflatable to aid with large numbers.
Assault Course	Overloading or Tipping over.	No user weighing over 90kg or 14 stone is permitted to use the equipment at any time.	1	5	5	None
Assault Course	Larger participants colliding with smaller participants	Responsible person supervising at all times.	1	1	1	Participants put into groups of similar size.
Assault Course	Larger participants colliding with smaller participants	Responsible person supervising at all times.	1	1	1	Participants put in to groups of similar size.
Assault Course	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.	Dependant on weather	Dependant on weather	Dependant on weather	None
Assault Course	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	None
Assault Course	Injury through lack of supervision.	A fully trained operator must be present with the unit at all times, in the event that the operator is not in view Do Not enter the any circumstances.	1	5	5	None
Assault Course	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
Assault Course	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	None
Assault Course	Petrol Blower, Generator Risk of fire	Blowers/generators filled with fuel before delivery, units are fire retardant.	3	1	1	All spare fuel is stored in suitable marked container, and in a safe location, units switched off during re fuelling.
Assault Course	Choking	No food drinks or chewing gum to be allowed on or near the Inflatable.	1	4	4	None
Assault Course	Injury through 3 <sup>rd</sup> party items	All shoes, glasses, jewellery, badges MUST be removed before using this Inflatable.	1	5	5	None
Assault Course	Danger of fire.	No smoking or barbecues near the Inflatable at any time.	1	5	5	None
Assault Course	Danger of falling from height.	Climbing, hanging or sitting on walls is DANGEROUS and must not be allowed at any time, All our beds have low walls for supervision purposes, this rule is exceptionally important when the inflatable is erected on hard surfaces.	1	3	3	None
Assault Course	Injury through 3 <sup>rd</sup> party & spectators.	Always ensure that the area surrounding the Inflatable is not overcrowded.	2	3	6	None
Assault Course	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	N/a
Assault Course	Injury through Rope or netting	Rope or netting should be supervised to ensure participants do not become tangled. Supervisor should be provided at all time.	1	2	2	None
Assault Course	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	None
Assault Course	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	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.

For more information, please call us on 07736 546 661 or check our website at [www.eastcoastcastles.co.uk](http://www.eastcoastcastles.co.uk)