



## Norfolk Inflatables – Sumo Suit Risk Assessment

HAZARD	Existing Control Methods	Harm 1-5	Likelihood 1-5	Risk 1-25	Additional Controls to Reduce Risk
Over enthusiastic participants - Users	Adult Supervision (Over 18)	1	1	1	Participants to be placed into groups of similar size/age
Injury from blows by other participants - Users	Adult Supervision at all times (Over 18)	1	4	4	Participant should be of a similar size and strength, there should be no fighting, lifting or tripping of other users whilst using the suits.
No supervision - Users	Item/s not to be used without full supervision.	5	1	5	Item must be made inaccessible to use by the controller / supervisor whilst no in attendance.
Injury from contact with hard surfaces - Users	Users should use the equipment on hard standing.	4	1	4	Ensure all games/activities are within the limits of the provided mat.
Tripping over anchorage points, spare equipment– User/Public	All anchor points used as per manufacturer's instructions, spare equipment etc. stowed away safely.	2	1	2	In event of large number of participants attending, where possible fencing erected. For additional safety electrical cables do not cross any public pathway. If unavoidable cables erected overhead or covered.
Adverse weather conditions – Users/Property	In heavy rain or high winds, the equipment should not be used.	2-5 Dependant On weather	1-4 Dependant On weather Conditions	2-20 Dependant On weather	Items should not be used in bad weather conditions, due to the nature of the equipment, this could cause serious issues with the levels of control the user would have over their movements and actions.
Injury through incorrect position of equipment – Users/Public	Do not move or try to reposition the Unit or interfere with the equipment in any way.	3	2	6	Items are placed in a location taking into account the surrounding items, if the item is not placed in a location which you wish, please advise the staff when setting up the equipment.
Danger of falling over - Users	Ensure all games are played within the limits of the mat provided.	1	3	3	Supervision at all times by a responsible adult (over 18).
Choking - Users	No eating or drinking whilst using the equipment.	5	2	10	None
Danger of unnecessary injury - Users	Ensure that no one with a history of back or neck problems, or who suffers from a heart problem or is under the influence of drugs or alcohol uses the equipment	5	2	10	During public events equipment advice signs to be placed where users would enter the item, warning of the dangers. Anyone suspected of not being in a capable position should not be allowed to use the equipment.
Participants being trapped / squashed - Users	Supervision at all times.	5	1	5	Participant must not jump on other users once they have fallen to the ground, no spectators should be involved in the game.
Slips and trips - Users	Ensure that all walk ways are clear with no obstructions and that the mat is clean and dry.	3	1	3	Ensure no liquids are used on or near the mat under any circumstances.
Risk of fire from heat source – Users/Public	No heat sources or naked flames near the items.	5	1	5	No BBQ's, Bonfires, Fire pits or any heat to be use around the equipment. No smoking or vaping on or near the equipment.
Overloading equipment – Users/Equipment	No user weighing over 90kg or 14 stone are permitted to use the equipment.	5	1	5	Supervision at all times.
Users being dropped - Users	Adult Supervision.	5	1	5	No lifting of participants is permitted at any time, Supervision at all times.

### Norfolk Inflatables – Sumo Suit Risk Assessment

Burns or cuts to skin – Users	Ensure all surfaces are free from sharp or rough areas	2	3	6	Full length clothing is recommended to help protect arms and legs during use.
Injury from 3 <sup>rd</sup> party items - Users	All shoes, glasses, jewellery, badges etc MUST be removed before using this activity.	5	1	5	Always ensure the area surrounding the activity is not overcrowded, and is free from items that could cause injury if contact is made.
Injury from overcrowding equipment - Users	Ensure spectators remain a suitable distance.	2	1	2	Where large numbers of spectators are present the need for more than one supervisor may be required.
Injury by collision of users - Users	All users must be of a similar size/weight/height	2	2	4	Users that are too boisterous and refuse to behave responsibly should be removed from play.
Boisterous or reckless behaviour - Users	Adult Supervision	2	2	4	No one under the influence of alcohol or drugs should be allowed on equipment.
Being struck by falling objects - Users	Equipment is not to be setup under trees.	2	1	2	All equipment should be setup at least 10Ft away from any possible falling objects
Children & Adult Colliding with each other - Users	Children & Adult suits must not be used together.	5	2	10	Where both adults and children's suits are provided these should not be used together at the same time, users should be of the same size & ability.
Objects in surrounding area - Users	Constant Supervision	3	2	6	Ensure there is a minimum clear area of at least 2 Metres around the mat.

New/Additional Risk Identified At Setup To Be Added Above