

## RISK ASSESSMENT FOR INFLATABLES

HAZARD	CONTROL MEASURES	HARM (1 -5)	LIKELIHOOD (1 - 5)	RISK SCORE* Multiply 'Harm' by 'Likelihood'
Failure to adhere to the manufacturers' instructions	Anyone erecting and / or using the inflatable will be familiar with the safety instructions provided and adhere to these.	5	5	25
Choice of Site	Inflatable is sited and erected in a place where adults and children cannot trip over the securing anchors or electrical cables or other equipment. Where securing anchors or electrical cables or other equipment represent a risk, the following are further controls to reduce the risk:  1) suitable fencing should be erected around securing anchors and electrical cables 2) out of reach overhead power lines should be erected where fencing is not possible.	3	3	9
Supervisors / Attendants not having a clear enough view to supervise	Adult Supervisors / Attendants are stationed in a position where their view of, and proximity to the inflatable is sufficiently clear and close to: 1) communicate with people using the inflatable and; 2) control events in and around the inflatable at all times	5	5	25
Over enthusiastic participants	Adult supervision at all times. Children conducting in unsafe activities e.g. climbing the walls, somersaulting should be made to leave the apparatus.	2	5	10
Weather	Force 5 gales or more will mean that the inflatable should not be used. The weather forecast should be checked each day before the event opens and manufacturers instructions about usage in the context of adverse weather followed	5	1	5



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Apparatus checks	Anchors, zips, seams, fabrics and connections to the blower device are checked daily before use. Supervisors evacuate the inflatable when aware of any loss of pressure.	2	1	2
Blower inlet and outlets	Daily checks that the guards are in place and secured properly	3	1	3
Jumping off unit	On any open side the maximum fall-off height should be no greater than 750 mm. Any hard landing surface should be covered by soft landing material such as dense gym mats or equivalent material of at least 25 mm thickness but not more than 125 mm, extending for a distance of at least 1.2 m from the open side. Safety mats used indoors should be fire-resistant.	3	1	3
Larger participants colliding with smaller participants	Adult supervision at all times. Participants put into groups of a similar size	5	5	25
Tripping over anchorage points/spare equipment/electrical cable	All anchor points will be used as per manufacturers' instructions and spare equipment stowed safely.	1	3	3
Petrol Blower/Generator and risk of fire	Safety fencing will be erected around blower generator and a Suitable fire extinguisher will be made easily accessible. All spare fuel will be stored in a suitable and safe location. Units will be switched off during re-fuelling	3	1	4
RISK ASSESSMENT CARRIED OUT BY:	Date: 01.06.2024 Piotr Ejsmont			*8 or under = Low risk; 9 to 16 = Medium risk; 17 to 25 = High Risk