BOUNCY CASTLE RISK ASSESSMENT - FANTASY CASTLES

JAN 2018

What are the hazards?	Who might be harmed?	Likelihood 1 = Not likely 2 = Likely 3 = very likely	Level of harm 1 = minor injury 2 = moderate injury 3 = serious injury	Action that will be taken to prevent this hazard	Person responsible for making sure this action takes place
Inflatable is very heavy to lift & manoeuvre	Those transporting, putting up or taking down the castle could injure their backs	2	1	Advice given on correct lifting procedures to prevent injury (using guidance from www.hse.gov.uk)	Fantasy Castles Staff
Long electric power cables	Persons passing by could trip on the cable	2	1	Secure the power cable to the ground as soon as its laid or place cable away from walkways.	Fantasy Castles Staff
Adults or older children jumping on the castle injuring others / causing damage to inflatable.	Adults & older children could jump over the sides of the castle. The seams of the castle could split causing it to deflate very quickly and injure all of those on it.		3	The height restriction will be strictly enforced by those supervising the castle. See label on inflatable for maxium users and heights.	Hirer
Larger children colliding with smaller children	Smaller children could be injured.	2	3	Children will be grouped by age, and limited to number of users as specified.	Hirer
Children jumping or falling off the front of the bouncy castle	Children could be seriously injured.	1	3	Crash mats will be put down in front of the castle. At least one adult supervisor will be at the front of the castle at all times and will ask children to move back if they get too close to the front and no jumping off step.	Hirer

Children colliding with each other whilst on the bouncy castle	Children could be injured	3	1	Ensure that children do not bump into each other or become too boisterous. Follow maxium users/height advice.	Hirer
Damage to the power cable	Anybody who touches the cable may be electrocuted	1	3	Unroll the electric cable and check the full length of the cable, plus any plugs or sockets. Ensure that the power cable is plugged into power supply that has a trip switch or use the power breaker supplied	Fantasy Castles Staff
Bouncy castle is wet when its put away	Those rolling the castle could be injured as it will be wet and slippery	2	2	If possible, the bouncy castle will be dried before its put away	Fantasy Castles Staff
Sharp objects that could puncture the cstle	Users on the castle could be injured by sharp objects or the castle could be punctured and will then deflate	1	3	Children will be asked to remove their shoes and any other sharp objects before they get on the castle	Hirer
Bouncy Castle blower on ground near to the bouncy castle	Tripping over and injuring themselves. Items getting trapped in air inlet causing power loss and	1	3	Fantasy Castles will place blower away from walkways. Hirer to prevent children playing at the rear of castle and ensure ballooons/curtains do not get sucked in.	Fantasy Castles Staff on set up & Hirer during hire period.

Bouncy Castle gets wet	Children could slip and injure themselves	2	2	Castle will not be used if it rains and will be dried completely before children are allowed back on it. Food and drink will not be allowed on or near the castle	Hirer
Using a petrol generator (The castle is supplied with an electric cable but it can be used with a 3KVA generator) Please advise ifrequired	Risk of fire or burns as generators get very hot. Running out of fuel/overloaded with other appliances and inflatable deflating	2	3	A fire extinguisher will be kept near the generator. No other appliance will be plugged into the generator. Monitor fuel level regularly and do not allow anyone to touch the generator	Hirer
People going on the castle after the event has finished and it is no longer being supervised.	People could disregard the guidelines for safe use of the bouncy castle, and injure themselves or others. If they were injured, there may not be anyone nearby to help them	2	3	The bouncy castle will be supervised at all times when inflated, and will be taken down as soon as possible after the event has finished	Hirer
Windy conditions - Castle becoming unsecured or moving.	Castle can move with users on it causing serious injury, death or damage to property	2	3	inflatables must be deflated and not used outside in winds exceeding 24mph. Fantasy Castles will monitor the conditions upon set up to ensure winds are within safe limit. Hirer to monitor throughout the period of hire using anemometer (supplied if required). All anchor points to be used for outdoor hires. Thunder holts on concrete	Fantasy Castles upon set up, hirer throughout hire duration.