



## RISK ASSESSMENT – INFLATABLE SLIDE/BOUNCY CASTLE

| RISK   | WHO IS AT RISK | EXISTING CONTROLS   | LIKELIHOOD<br>1-5 | SEVERITY<br>1-5 | RISK<br>L x S | FURTHER<br>CONTROLS TO<br>REDUCE RISK  |
|--|----------------|---|-------------------|-----------------|---------------|--|
| Danger of injury from hard surfaces.                               | USER           | 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   |
| Injury through lack of supervision.                                | USER           | supervisor must be always present with the slide. If a supervisor is not present. The slide should not be used  | 1                 | 5               | 5             | The inflatable could be switched off when no supervision is provided. Our supervisors are available on request   |
| Tripping over anchorage points, spare equipment, electrical cables | ALL            | Anchor points used as per manufacturer's 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, safety fencing should be erected by the supervisors, electrical cables must be erected overhead or covered. |
| Petrol Blower, Generator<br>Risk of fire                           | ALL            | 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, Safety fencing could be erected around blower/generator        |
| Choking  | USER           | No food drinks or chewing gum to be allowed on or near the Inflatable.  | 1                 | 4               | 4             | NONE   |
| Injury through 3rd party items                                     | USER           | All shoes, glasses, jewellery, badges MUST be removed before using this Inflatable  | 1                 | 3               | 3             | NONE   |
| Danger of fire   | USER           | No smoking or barbecues near the Inflatable at any time   | 1                 | 5               | 5             | NONE   |

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|--|------|---|---|---|---|--|
| Danger of falling from height.                             | USER | 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. Rocking from side to side is NOT PERMITTED UNDER ANY CIRCUMSTANCES. | 1 | 5 | 5 | NONE   |
| Injury through 3rd party & spectators.                     | ALL  | Always ensure that the area surrounding the Inflatable is not overcrowded.  | 2 | 3 | 6 | NONE   |
| Over enthusiastic participants                             | USER | Responsible person(s) always supervising.   | 2 | 1 | 2 | Maximum capacity to be always followed on each inflatable and not be exceeded. In the event of large numbers of participants, extra supervisors should be in place. We recommend one at the base of the slide, one at the top and one to manage the crowds. Our supervisors are available on request |
| Injury through lack of inflatable pressure or suffocation. | USER | Do not allow anyone to be on the Inflatable during inflation or deflation as this can be EXTREMELY DANGEROUS.   | 1 | 3 | 3 | NONE   |
| Injury through insecure anchorage.                         | USER | 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 | Walk over the set up equipment for final inspections to take place.  |
| Danger of unnecessary injury.                              | USER | 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                    | NONE   |
| Overloading or tipping over  | USER | No user weighing over 90kg or 15 stone is permitted to use the equipment at any time.<br>No more than 6 participants should use the slide at anyone. All available anchor points should be always used. No Bouncing into walls | 1                    | 5                    | 5                    | Supervisors should be used to ensure adequate adherence to the weight and participant limit. Our supervisors are available on request  |
| Larger participants colliding with smaller participants              | USER | Responsible person always supervising.   | 2                    | 1                    | 2                    | Participants should be put into groups of similar size.  |
| Adverse weather conditions   | USER | The item will not be used in heavy rain and is not permitted to run in strong winds. as both these conditions can be deemed a health and safety.   | Dependant on weather | Dependant on weather | Dependant on weather | High windspeeds – Supervisor to take regular measurements with anemometer. All electrics covered with a bucket/Bag etc to waterproof.<br><br>Heavy rain – liaise with the customer to reschedule the booking |
| HSE GUIDANCE<br>No inflatables to be set up outdoors more than 26mph |      | Due to weather no set up should be carried out   |                      |                      |                      | NONE   |
| RISK ASSESSMENT CARRIED OUT BY:<br>KEVIN MEE                         |      |  | DATE: 12/10/2023     |                      |                      |  |

The above information is based on manufacturers criteria & experience from extensive use of equipment.

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.