



# Risk Assessment - Bounce + Slide Combo

Rugby Inflatables - Bouncy Castle Hire

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| Hazard   | Risk  | Who is at Risk? | Controls in Place  | Low - ( 1 )                 | Medium - ( 3 )           | High - ( 5 )                           | Further controls to reduce risk  |
|--|---|-----------------|--|-----------------------------|--------------------------|--|--|
|  |   |                 |  | Risk Level (LikelyHood)     | Residual Risk (Serverty) | Risk Score (Level x Residual) = 1 < 25 |  |
| Over enthusiastic participants.                                  | - Collisions & Falls into each other.<br>- Overcrowding in certain locations on inflatable.<br>- Disregard for Rules.<br>- Damage to Equipment.<br>- Injuries.  | Users           | - Maxium number of users to use the inflatable at once (Displayed on Inflatables.)<br>- No over crowding, Max Number of users at the same time (Displayed on Inflatables)<br>- Rules to be followed while using inflatables.   | Low (1)                     | Low (1)                  | Risk Score = 1<br>Low                  | - Users to be sepearted into smaller groups. Height of groups and maxium numbers (Displayed on Inflatables)<br>- Adult supervision at all times (18+).   |
| Jumping off front of unit.                                       | - Slip/ Fall onto hard surfaces.<br>- Fall onto other users.<br>- Injury to users.  | Users           | - No jumping onto or off the inflatable from any entry or exit locations (Step / Slide)<br>- No bouncing on the step of inflatable or the bottom of slide.<br>- Mats to be placed at Exit/ Entry points.   | Low (1)                     | Low (1)                  | Risk Score = 1<br>Low                  | - Mats to be placed at all entry and exit points of the inflatable(s).<br>- Adult supervision at all time (18+).   |
| Lack of supervision.   | - Injury to users<br>- Damage to the inflatables.   | Users           | - If no supervision available (reponsible adult 18 years or older) inflatable must be deflated.  | Low (1)                     | High (5)                 | Risk Score = 5<br>Low                  | - Adult supervision at all times.<br>- Inflatable to be deflated if no adult (reponsible person) to supervise inflatable.  |
| Danger of injury due to hard surfaces.                           | -Injury to users.   | Users           | - Mats to be placed on all hard surfaces. (Indoors)<br>- Inflatables will not be used on hard surfaces outdoor (including but not limited to; Concrete, astro-truf, tarmac)  | Low (1)                     | Medium (3)               | Risk Score = 3<br>Low                  | - Rugby Inflatables will not set-up on any hard surfaces, unless these are indoors.  |
| Tripping over anchorage points/spare equipment/electrical cable. | - Injury to users while tripping.<br>- Injury to public while tripping.<br>- Pulling the cables apart causing damage to equipment.<br>- Pulling the peg out of the floor causing bigger trip hazards. | Users / Public  | - All anchor points used as per manufacturers instructions and spare equipment leads etc either stowed/erected safely.<br>- All cables are to be placed out of public path ways.<br>- Any cables that are crossing public path ways will be covered with high vizability floor cable covers. | Low (1)                     | Low (1)                  | Risk Score = 1<br>Low                  | - Rugby Inflatables make all trip hazards know to the superior of the inflatable before leaving.<br>- Large number of public/ users attending the event, Safety fencing will be set up around the inflatables. |
| Adverse weather conditions.                                      | - Serious injury to users / public.<br>- Damage to equipment.<br>- Damage to the location and buildings.  | Users           | - In heavy rain or high winds the equipment <b>MUST BE SWITCHED OFF</b> .<br>- Electrical equipment must be stored in a sheltered area.<br>- All outdoor hires are left with an annometer and a wind recording sheet. (This is explained when we arrive)                                     | <b>Dependent On Weather</b> |                          |  | - Rugby Inflatables <b>WILL NOT INFLATE</b> there equipment if they believe it to be unsafe for the users/ public.   |
| Injury through incorrect positioning of the inflatable.          | - Injury to users.<br>- Damage to equipment.<br>- Damage to the surrounding areas.  | Users / Public  | - Do not move or try to reposition the Unit or interfere with the anchor pegs or sandbags.<br>- Staff are operator trained and will not inflate our bouncy castles if we beleive there to be unsuitable room for the inflatable.   | Low (1)                     | Medium < High (3 < 5)    | Risk Score = 5<br>Low                  | - Our staff are trained operators. PIPA operator trained.  |
| Danger of falling from height.                                   | - Injury to users.  | Users           | - <b>NO</b> Climbing, hanging or sitting on walls is <b>DANGEROUS</b> and <b>must not be allowed</b> .   | Low (1)                     | Low < Medium (1 < 3)     | Risk Score = 3<br>Low                  | - Adult supervision at all time (18+).   |
| Choking.   | - Inhaling or swallowing items the wrong way.<br>- Users may not be able to give immediate awareness.   | Users           | - No eating, drinking or chewing gum whilst using inflatables.   | Low < Medium (1 < 3)        | High (5)                 | Risk Score = 15<br>Medium              | - Adult supervision at all time (18+).   |

|   |  |                              |  |                                   |                      |                                     |  |
|---|--|------------------------------|--|-----------------------------------|----------------------|-------------------------------------|--|
| Danger of unnecessary injury.           | - Injury to users that know they should not be using the inflatable.   | 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.                | <b>Low &lt; Medium</b><br>(1 < 3) | <b>High</b><br>(5)   | <b>Risk Score</b><br>= 15<br>Medium | - Adult supervision at all time (18+).   |
| Injury by failure of equipment.         | - Injury to users.<br>- Injury to the public.<br>- Damage to the equipment.<br>- Damage to the surrounding area. | Users                        | - Supervisor must inspect the equipment regularly.<br>- Rugby Inflatables do a safety checks of all equipment on arrival and collection of the inflatable to look for any defects. | <b>Low</b><br>(1)                 | <b>Medium</b><br>(3) | <b>Risk Score</b><br>= 3<br>Low     | - Rugby Inflatables staff report any defect immediately to Owner to get the repaired.<br>- Rugby Inflatables have a maintenance sheet for their inflatables. |
| Slips and trips.                        | - Injury to public.<br>- Injury to users.<br>- Damage to property.   | Users                        | - Ensure all walk ways are clear of hazards and the inflatable is clear and dry.   | <b>Low</b><br>(1)                 | <b>Medium</b><br>(3) | <b>Risk Score</b><br>= 3<br>Low     | - All cables are placed to avoid any hazards.<br>- Cables that cannot be moved and of hazard places are to be covered with floor cable covers.               |
| Injury from 3rd party objects.          | - Injury to users.<br>- Damage to equipment.   | Users / Public               | - Ensure the area is clear of hazardous materials.<br>- Pockets must be empty of items before use of inflatable.<br>- All jewellery must be removed.                               | <b>Low</b><br>(1)                 | <b>Medium</b><br>(3) | <b>Risk Score</b><br>= 3<br>Low     | - No items are to be taken onto the inflatable. (The smallest of items can cause the biggest injuries or damages)  |
| Collisions at bottom of slide.          | - Injury to users  | Users / Public               | - Ensure there is a safe run off area.<br>- No gathering at the bottom of the slide.   | <b>Low</b><br>(1)                 | <b>Medium</b><br>(3) | <b>Risk Score</b><br>= 3<br>Low     | - No users or public to gather on the mats surrounding the inflatables.  |
| Unsafe use of equipment near inflatable | - Cause of fire<br>- Damage to inflatable/ Equipment.  | Users / Public               | - No other equipment to be used within the area surrounding the inflatable.<br>- No BBQ with 10 meters please.   | <b>Low</b><br>(1)                 | <b>Medium</b><br>(3) | <b>Risk Score</b><br>= 3<br>Low     | - Adult supervision at all time (18+).   |
| Injury during use of the inflatable     | - Emergency**<br>- Injury to any person close to inflatable.   | Users / Public               | - Guide lines have been given and explained to responsible adult.<br>- Emergency contact number for our staff.<br>- Produced a Emergency Procedures Guide.pdf for our hirers.      | <b>Low &lt; Medium</b><br>(1 < 3) | <b>High</b><br>(5)   | <b>Risk Score</b><br>= 15<br>Medium | - Adult supervision at all time (18+).<br>- Explain all hazards and ensure these are used and understood.  |
| Transportation and manual handling      | - Injury to staff during setup   | Operators / Members of staff | - Proper manual handling training provided.<br>- Use of trolleys and straps for heavy equipment.<br>- Adequate staff deployed for setup/dismantling.                               | <b>Low &lt; Medium</b><br>(1 < 3) | <b>High</b><br>(5)   | <b>Risk Score</b><br>= 15<br>Medium | - When requiring help, ask for it.   |

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.