



Risk Assessment Method Statement (RAMS)

1. Project Description:

Monster Inflatables provides bouncy castles and soft play equipment for hire, delivering safe and fun entertainment for various events such as parties, school fairs, and corporate events. This RAMS document outlines the safety measures and risk assessment to ensure safe setup, operation, and takedown of the inflatable and soft play equipment.

2. Risk Assessment:

2.1 General Hazards:

- **Slips, Trips, and Falls:**
 - **Risk:** Injuries from tripping over equipment or loose cables.
 - **Control Measures:** Ensure the setup area is clear of obstacles. Use safety barriers around inflatables to restrict access to areas not in use.
 - **PPE Required:** High-visibility vests for staff; appropriate footwear.
- **Injury from Equipment:**
 - **Risk:** Injuries from falling or colliding while using the inflatable or soft play.
 - **Control Measures:** Ensure equipment is suitable for the age group. Regular safety checks before setup. Supervision by trained staff.
 - **PPE Required:** None required for users, staff to monitor closely.
- **Weather Conditions:**
 - **Risk:** Strong winds or heavy rain causing instability or damage to inflatables.
 - **Control Measures:** Monitor weather forecasts prior to the event. Inflatables to be anchored securely. Immediate deflation if winds exceed 24mph.
 - **PPE Required:** Rain gear for staff in case of inclement weather.

2.2 Electrical Hazards (if applicable):

- **Risk:** Electric shock or fire risk from the blower motors or extension leads.
- **Control Measures:** Use only outdoor-rated extension leads. Ensure all electrical equipment is regularly tested and meets UK safety standards (PAT Testing). Staff should check connections before inflating.

- **PPE Required:** None for staff when operating electrical equipment, unless otherwise noted.

2.3 Manual Handling:

- **Risk:** Back or musculoskeletal injuries from lifting heavy equipment.
 - **Control Measures:** Use team lifting techniques for heavy items like inflatables and soft play mats. Use trolleys or dollies where applicable. Provide staff with proper training.
 - **PPE Required:** Gloves, supportive footwear.
-

3. Method Statement:

3.1 Pre-Event Preparation:

- **Equipment Check:** Ensure all bouncy castles and soft play equipment are in good condition. Inspect for any visible damage or wear and tear.
- **Transport:** Equipment will be transported safely to the event site in a secured vehicle.
- **Site Inspection:** Conduct a site survey to ensure the ground is level and clear of debris. Check for overhead obstructions such as trees, wires, or low ceilings.

3.2 Setup:

- **Positioning:** Position inflatables away from any obstacles, including walls, fences, or trees. Ensure the area is clear of sharp objects that could puncture the material.
- **Inflation:** Set up the blower fan in a safe location, away from public access. Securely fasten the inflatable with the provided ground stakes, ensuring a safe and stable setup.
- **Soft Play Setup:** Place soft play mats on a flat surface. Ensure all items are positioned correctly and are free of obstructions.

3.3 Operation:

- **Supervision:** Always have a trained staff member on site to supervise the safe use of equipment.
- **Age Groups:** Ensure only appropriate age groups use specific inflatables or soft play equipment. Adult supervision is required at all times.
- **Safety Instructions:** Clearly communicate all safety rules to guests. Post signage with height, weight, and age limits where appropriate.

3.4 Takedown:

- **Deflation:** When the event ends, deflate the inflatable using the blower fan. Ensure all guests are safely away from the area.
- **Packing:** Carefully fold and pack all equipment back into its transport bag. Ensure all items are accounted for.

- **Final Site Check:** Conduct a final walk-around of the site to ensure no debris or equipment is left behind.
-

4. Emergency Procedures:

- **First Aid Kit:** A fully stocked first aid kit is available at all times on-site.
 - **Emergency Contacts:** In case of emergency, contact local emergency services (999) and provide the event address and nature of the situation.
 - **Injury Procedure:** Any injury must be reported immediately to the event manager and logged. Administer basic first aid if needed and ensure the injured party receives further medical attention if required.
 - **Evacuation:** In the event of severe weather or other safety concerns, guests should evacuate the inflatable area and move to a safe zone.
-

5. Review and Sign-Off:

This document will be reviewed periodically and after each event to ensure it remains up to date and relevant.

Approved by:

Gavin Marlow (Director)

02/01/2025

Signature: 

6. Additional Notes:

- All staff involved in the setup, operation, and takedown must be trained and briefed on safety procedures.
 - Public liability insurance covers all operations and hires when Monster Inflatables Staff are Supervising. Copies of certificates are available upon request.
-

This RAMS document ensures that all operations for bouncy castle and soft play hire are carried out with the highest safety standards in mind, promoting a fun, safe, and enjoyable experience for all involved.

Monsterinflatables.co.uk 0800 061 4281/07555 192 555