Inflatable Safety Information

This safety pack is designed to give our hirers the information needed to have a safe and fun hire! Anyone who is hiring /supervising the inflatable is required to be properly trained and have adequate knowledge to ensure the riders safety for the duration of the hire.

Upon set up of the inflatable a **safety card** will be handed to the hirer which contains the main rules for the equipment you have hired. This must remain with the equipment or person who is supervising the equipment for the duration of the hire.

Who should be reading this?

The hirer (person who organised or booked the hire equipment) should be reading this information. If you (the hirer) will not be supervising the inflatable or hire equipment personally, you must ensure those designated to do so have fully read and understand the information in this safety pack, attached videos & documents.

Glossary:

Inflatable/ Inflatable device: a land borne inflatable amusement device such as bouncy castles, obstacle courses, sports inflatables etc.

Hire equipment: can cover other items such as fairy floss machines, pedal karts, giant yard games, sumo suits etc.

Unit: an inflatable, piece of hire equipment.

Safety Sheet: this is a printed yellow sheet which contains the main rules for the individual units you have hired.

Contents:

- **1. Inflatable Safety Rules**
- 2. Inspections of Amusement device (for multiple day/ overnight hires)
- 3. Weather and Amusements
- 4. Specific Safety Rules (for all other types of hire equipment)
- 5. Emergency Procedures

General Inflatable Safety: (ALL INFLATABLE DEVICES)

At the request of the hirer, our staff will not be on site for the duration of the hire to supervise the hire equipment and the safety of the riders on it. For everyone's safety you must ensure the following rules are followed:

- A **responsible adult** (18 years and over) must **supervise** the children at all times from no more than 1 meter from the hire equipment. This person should have read and understand the safety information within this package.
- Riders should not jump, climb or sit on any side walls, the entry or exit, on top of netting on slides. Ensure the entry exit is always clear for riders to have adequate access and egress to the amusement.
- Riders must not exceed the height or weight restrictions listed on the safety sheet provided for individual rides. If you cannot see one the default of 60kg per rider applies and a maximum number of 4 riders.
- All inflatables have a manufactures safety plaque on the front or side of the unit. These rules must be followed at all times.
- No Riders with any current or pre-existing injuries permitted on the castle at any time. Nor riders with any severe physical or mental impairments allowed on the ride if it limits their ability to use the hire equipment safely, or endangers other riders.
- No shoes, food, drink, chewing gum, eye glasses, jewelry, earrings, hats, any sharp objects, animals, water, choking hazards or adults permitted on the hire equipment.
- No hot implements of any kind on or near castle. No Face Paint, Silly string, Sand or Glitter on or around the hire equipment at any time.
- Must keep riders of the same Size and weight on at the same time. DO NOT have riders of different sizes on the equipment together. Eg do not put a 20kg 5 year old on with other riders aged 9 year and 60kg. If one lands on the other it increases the chance of injury.
- No fighting, rough play, flips, somersaults or extreme horseplay permitted on the hire equipment.
- Do not use the castle during storms, thunder or heavy rain or high wind (see below).
- If the inflatable or hire equipment gets wet during the hire cease using it until the rain passes and then wipe dry with towel before letting riders on again. Wet and slippery inflatables/ games etc present a slip and fall hazard.
- Maximum wind strength to operate in is 40km/hr. In the event wind speed increases get kids out of castle and turn off immediately. Willy Weather app has real time readings to monitor wind speed in your area: we suggest using this to monitor wind speed during the hire as well as BOM forecasts.
- Please leave castle inflated until collected & Do NOT move from installed position.

- Please ensure the inflatable stays in the same position they were installed in. Safety mats are installed to protect the rider as they enter and exit the unit.
- If indoors please ensure the inflatable stays where installed. If it moves at all cease using it and call us.
- Do not use the inflatable or allow riders to use it who are under the influence of drugs, medication or alcohol nor riders who are pregnant.

Inspections of Amusement Devices

Multiple Day Hires: THIS IS FOR OVERNIGHT HIRES

Please use this information for when hiring inflatables for multiple days. It will allow you to safely shut off the hire equipment and reinflate the next day and get it ready for use again.

Turning off Inflatables:

- 1. Ensure all the patrons have been removed from the inflatable and check the inflatable for any objects left inside (socks, balls etc)
- 2. Ensure no one is within 5m of the inflatable besides the person turning it off.
- 3. Turn the blower off at the switch and the inflatable will begin to deflate.
- 4. As it deflates push it onto itself so it doesn't fall over to one side etc.
- 5. Turn off and unplug the blower from the power point it is plugged into.

Turning inflatables ON for operation:

- 1. Ensure no one is within 5m of the inflatable whilst turning it back on.
- 2. Plug the cord back into the power point and switch on.
- 3. Turn the blower switch to ON and the inflatable will begin to inflate.
- 4. Once fully inflated ensure the castle is holding its structure (shape) and all inflated parts have inflated correctly.
- 5. Complete the Daily Inspection Checklist Below:

Daily Inspection Checklist:

- 1. If the equipment is outside check the winds are under 40km per hour and there is no rain, storms etc.
- 2. Check the Inflatable is fully inflated and has enough pressure.
- 3. Check the blower hose from the inflatable to the blower is straight.
- 4. Check the blower air inlet has no obstructions covering the intake.
- 5. Check the blower cord and any extension cords do not present a trip hazard.
- 6. Ensure that the pegs or sand bags are in the original position and adequately anchor the castle in place.
- 7. Check that the safety mats around entry/ exit are in position to adequately protect riders going in and out of the inflatable.
- 8. Check the inflatable inside for any hazards inside such as loose velcro on slide covers, hair pins etc.

Weather & Amusement Devices

The weather plays a huge part of inflatable safety. Under no circumstance should an inflatable device be operated in high wind or significant rain. This also applies to other items such as pedal karts, anything with an electrical component, mini golf and giant games.

Heat:

We reserve the right to cancel bookings during extreme heat. As a general rule of thumb bookings occurring in temperatures over 38 degrees will depend on their location, time of hire and their structure in relation to sun protection.

Inflatables made from PVC can become extremely hot if exposed to high temperatures and full sun. We will always evaluate the forecast prior to the hire if any adjustments or cancellations need to occur.

Rain:

Inflatables and other amusements should not be operated in rain due to the slippery nature of the equipment. Vinyl can become very very slippery when wet which poses a hazard for slips and falls.

The electric components of the inflatable or amusement also pose a safety risk if operated in the wet.

In the event of rain please remove all riders from the hire equipment. Shut off the equipment at the blower and powerpoint.

Once the rain has passes follow the 'Daily Inspection Checklist' on the previous page as well as wiping the inflatable out fully so that all the surfaces are dry. Check the electrics are dry and wipe off any additional water from the blower and cord joinings (while the power is off).

Wind: IMPORTANT

All inflatables must not be operated in high winds! <u>The maximum wind speed for inflatable devices is 40km</u> per hour.

It is important to regularly monitor the wind and the wind speed forecasts for the duration of the hire. It is important to take into account the direction of the wind and the speed of the gusts which can often be quite irregular and much higher than the wind speed.

We will monitor the wind speed during hires and we suggest the customer does the same by using Willy Weather App (and setting it to your location) and by using the Bureau of Meteorology 'detailed forecast' and setting it to your location.

Both these apps will give you hourly predictions of wind speed and gusts as well as real time readings.

Specific Safety Rules for all our hire equipment:

The following rules apply in conjunction with all relevant manufacturers general inflatable safety rules (section 1). Please note: a Safety Card will be given on the day with these main rules also.

Jumping Castles and Slides:

- A **responsible adults** (18 years and over) must closely **supervise** the inflatable and its safe use at all times.
- Adhere to any manufactures rules printed on the inflatable.
- Do not operate if winds exceed 40km/hr or in heavy rain or during a storm- please refer to emergency procedure below
- No food/ drink, animals, glitter, face or body paint, silly string, sand, water, sharp or hard objects to be on or around the inflatable
- Riders must be of similar size/weight. No substantial size/weight differences between riders and no adults permitted on the inflatable unless in an emergency.
- Maximum rider weight of 82kg per person. 480 kg total maximum weight on the unit.
- Only allow a maximum of 6 riders of similar size at one time or as directed by installer.
- No riders with current or pre-existing injuries, or physical or mental impairments that affect their ability to use the inflatable safely, or endangers others.
- Please ensure spectators are at a safe distance from the inflatable (minimum 1 metre away) and that users/spectators are not congregating at entrance or exit of unit
- Do not allow riders to jump/ climb/ sit on the entry/exit or any walls or basketball ring.
- Only 1 rider at the top of the slide platform at any one time. Do not overload the slide platform.
- **SLIDES:** Riders must go down the slide FEET FIRST with hands on their lap. Riders to go down the slide 1 at a time only. Riders to only go down the slide when the landing area is clear. Do not go down straight after a rider, wait until they have safely exited the area.
- Ensure the inflatable and safety mats stay in the installed position. Check repeatedly through the hire for any movement, particularly for indoor hires.

Fairy Floss Machines:

- Only a trained adult over 18 years of age to operate the machine and supervise at all times.
- Find an appropriate, stable location for the floss machine to be set up away from any potential hazards, such as away from water, other appliances, where the cord will not be a trip hazard, and in an area that is well ventilated and out of the reach of children
- If using the floss cart, ensure it is also in suitable location and on level ground as well as taking above recommendations into account
- Inspect the cord/extension cord for any wear before plugging in
- Plug in machine to power source using the circuit breaker provided and switch on 'Power' Switch. Then turn on HEAT switch on
- Allow to warm up for approx 4 mins before switching off. Pour 1 ½ scoop of sugar into the head in the centre of the machine
- Turn switches back on and machine will spin and begin to produce fairy floss
- With a stick in hand, run the stick around the edges of the silver pan in anti-clockwise direction collecting the floss
- Once you have enough floss take the stick out of the machine and you should be able to get another stick of floss out of the 1 ½ scoops.
- Once the machine begins to stop producing floss, remove the stick and fill the head again and repeat the process
- The idea is to get two sticks of floss out of the 1 ½ scoop sugar, turn off and go again

Please observe the following safety precautions as well as the ones stated in the hire agreement accepted online and run through in person:

- Do not overfill the head: it will just waste the sugar
- Keep your hands and the stick well away from spinning head as it is extremely hot and spinning at a very high speed
- DO NOT fill the machine while it is running: it will make a mess and waste sugar as well as being dangerous.
- DO NOT leave the HEAT button on if the machine is not spinning for more than 1 minute.
- DO NOT turn the machine off while it is still producing floss: it will solidify in the head. Let the machine spit all the floss out prior to turning off.

Popcorn Machines:

- An Adult over 18 years of age is to operate the machine. No children allowed to operate.
- Find an appropriate, stable location for the popcorn machine away from any potential hazards, such as away from water, other appliances, cord not a trip hazard, and in an area that is well ventilated
- Inspect the cord/extension cord for any wear before plugging in
- Plug in machine to power source using the circuit breaker provided
- Please use caution when operating the machine and opening the kettle
- Use caution when adding oil to the pot. Close doors during cooking
- Put Kernels into a container, (NOT POT). Have oil, salt & bags ready
- Turn "Warming and Light" switch on. This setting should be left on whenever there is any popcorn in the serving tray below the pot
- Turn 'Heat' on for 1 minute to warm up the pot
- Push 'turn' button on. Put approx. 2 Tablespoons (40 ml) of oil into pot. For salted movie style popcorn, add approx. one Teaspoon of the yellow salt to the pot now. Put 1 cup (200ml cup) popcorn kernels into the pot and shut lid. Wait for kernels to start popping. When you can no longer hear the kernels popping turn 'Heat' & 'Turn' off.
- Unlatch the pot & empty contents into serving tray by using handle to tip the pot
- Repeat until you are happy with the amount of popcorn accumulated in serving tray below
- Scoop up popcorn & serve
- Repeat the above process to make more popcorn

Emergency Procedures:

In an EMERGENCY, the following procedures shall be carried out in a calm and efficient manner, without causing alarm:

Structural Collapse (inflatable starts to deflate):

- 1. In the event of a structural collapse or partial failure, evacuate the patrons from the inflatable. Exits are through the entry/ exit or emergency exits in roofs if applicable.
- 2. Assist patrons to exit away from the bouncing area. If a patron is on the slide tell them to come down the slide calmly and exit the inflatable.
- 3. Check that all the patrons have been evacuated from the inflatable.
- 4. Assemble patrons at a safe distance away from the inflatable.
- 5. Notify the owner on 0451 660 646 that the inflatable has collapsed and seek assistance in resolving the issue.
- 6. If the failure has been attributed to a power failure, do not allow the patrons near or onto the inflatable until it has been fully inflated and tested by trained operator.
- 7. If the failure is due to another cause, the owner will advise when and how it is safe to allow patrons back on to the inflatable.

Common causes for this:

Someone has unplugged the blower or turned off (eg a naughty kid)

The blower could have something blocking the air inlet on the side of the blower.

Someone or something has cause the extension cord to come loose.

The blower could have been moved and the air hose is not straight allowing enough air in.

Fire:

- 1. In the event of a fire in the structure or blower fan, evacuate all the patrons from the structure.
- 2. Check that all the patrons are out of the inflatable and move everbody well away from it.
- 3. Switch off the electrical supply to the blower fan (at the power point or switchboard).
- 4. Call the fire service on 000.
- 5. Only if it is safe to do so, control the fire until the fire service arrives.
- 6. Notify the owner of the incident on 0451 660 646.

Injury:

Ultimate Fun Castle Inflatables must be notified of any incidents

resulting in injury.