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**BOUNCY CASTLE RISK ASSESSMENT**

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| **What are the hazards?** | **Who might be harmed and how?** | **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** | **Responsible person who will make sure that action is taken** |
| Castle is heavy and hard to lift | Castle to cause harm by falling on a person.  Back pain | 1 | 2 | Advice will be given on correct lifting procedures to prevent injury (using guidance from [www.hse.gov.uk](http://www.hse.gov.uk/) or other sources).  Manual handling training to be completed and followed. | TnT Operator |
| Long electric power cable | Persons could trip over the carry, causing harm. | 2 | 1 | Completely unwind cable before use to prevent it overheating. Secure the power cable to the ground as soon as it is laid down, and do not remove the tape until cable is due to be wound up. Arrange the cable so that it will be stepped over as little as possible | TnT Operator |
| Damage to the electric power cable | Anybody who touches the damaged cable could be electrocuted | 1 | 3 | Pat test to be completed and up to date. Unroll the electric cable, and check the full length of the cable, plus any plugs or sockets.  Use the power breaker supplied and test it before use. | TnT Operator |
| Faulty Blower/ Power failure | Castle could deflate causing a risk of suffocation | 1 | 3 | Pat Test to be completed and up to date.  Check blower and other electrical equipment on set up and ensure it is safe before leave.  Switch off in the event of rain or other extreme weather condition | TnT Operator &  Customer |
| Adverse weather conditions | This could result in electrical failure causing injuries or harm. | 1 | 2 | Do not use in extreme rain. Switch off power by the mains and dry castle once rain has stopped before allowing people back on. Check blower to make sure sockets are not submerged in water. | Customer |
| Eat and drinking in the castle | Chocking  Slipping and sliding causing collision or bumping heads | 2 | 3 | No food or Drinks in or near the castle | Customer |
| Anchor pegs and sandbags | Persons could trip over the anchorage points causing injuries to body parts | 2 | 1 | Check that the anchors are used as manufacturers instructions and are secure.  Adult supervisor to advice children of safety. | Customer |
| Children climbing on the back and sides of the castle | Children could fall off from height causing injury | 2 | 3 | It is dangerous to sit, climb or hang from the sides of the castle. Children should be always supervised whilst on the castles and to be made aware of the dangers | Customers |
| Over loading or tipping over | Too many persons on the castle can causing the castle to tip | 1 | 3 | Follow guidance and rules and regulations set for the specified castle. | Customer |
| Falling out of the castle | Child could fall out of the castle entrance whilst jumping | 1 | 2 | Ensure crash mat are in place and that mats meet the standards. | Customer |
| Person hurt on the castle | In the event of an emergency | 1 | 1 | Do not move the person, remove, instead remove all other persons and keep the castle inflated, then call 999 for assistance | Customer |