

**Risk Assessment For**  
 AR Entertainment's  
 Mount Pleasant Way  
 Stokesley Business Park  
 Stokesley North Yorkshire  
 TS9 5NZ

**ASSESSMENT UNDERTAKEN**  
 Date..... 28/03/2017  
 Signed..... R D Booth  
 Equipment **BUNGEE RUN**

**ASSESSMENT REVIEW DATE:**  
 1st: Sept 2017  
 2nd: Mar 2018  
 3rd: Sept 2018  
 4th: Mar 2019

**LIST OF SIGNIFICANT HAZARDS**

**GROUPS AT RISK**

**EXISTING CONTROLS covered by information held**

Blower/Power Failure	Participants	Operators are instructed to tell participants to remain exactly where they are until the problem is resolved or the inflatable becomes safe to walk off
Overloading	Participants	Operators are instructed to only allow two participants on the inflatable at once
Injury caused by boisterous behaviour	Participants	Operators are instructed to segregate older more lively participants from younger less active ones
Collision when exiting the inflatable	Participants Crowd	Inflatable to have an appropriate crowd barrier at a safe distance from the exit
Fire	Participants Crowd/Operator	Operators to site inflatable away from naked flames and forbid smoking on and around the inflatable
Inflatable tipping over	Participants Crowd	When on grass the inflatable is always pegged, if on concrete adequate sandbags are used to prevent movement
Elastic snapping/ Harness uncoupling	Participants	Operators instructed, to only allow one participant in each lane at once, to ensure that there is a crash mat at the end of both lanes, to inspect bungee cords regularly for splits, fraying and knots (replace if faulty) to ensure that the cord being used is the correct strength for the size of the participant and to always connect the harness to the participant themselves to prevent it becoming uncoupled
Electric shock	Operator	Electrical units are visually inspected for obvious faults, fused Ext. cables are used and equipment is P.A.T. tested once a year
Excessive Wind	Participants	On Grass Check type of soil type under grass - clay has a lot stronger hold than sand Securely double peg all anchor points into the ground. On Hard Standing All supplied weights to be used and anchor to fixed objects if required. If wind speed exceeds 35km/h on windometer or pegs start to move in the ground or weights start to move when in use, immediately evacuate & deflate until wind has dropped and operator deems appropriate to re-start.

# Double Bungee Run

## Safety Data Sheet

Equipment Required	No Req	In Van
Inflatable	1	
1.5w Electric Blower, Plug Converter, and Extension Leads		
Petrol Blowers and Petrol & pipe		
4 Elastics and 4 Carabiners	4+2	
6 Batters		
2 Harnesses	2	
Front Crash Mat		
1 Large Ground Sheet		
Barrow		
Repair Kit	1	
Map & Key & First aid kit	1+1+1	
12 Pegs & Hammer/Sandbags		
Camera,video,tri-pod		
Extention/reconvertor & splitter		
Post & Bunting/Tape/riot fence		
Generator		

### Assembly Instructions

1. Groundsheet down on required area
2. Unroll inflatable into required position
3. Close 3 Zips & 2 deflation tubes.
4. Connect blower and inflate
5. Anchore using pegs or sandbags
6. Thread elastics through back wall and secure carabiners
7. Check and secure harnesses
8. Place batons on rear inflatable wall

### Operating Instructions

1. Only two participants on inflatable at one time
2. Check and ensure each harness is secure on each participant and elastics are secure on harness and back frame
3. Ensure elastics are not twisted, knotted, frayed
3. Make sure selection of elastics is suited to persons size
4. No shoes, glasses, food, drink, cigarettes or to be taken onto the inflatable
5. Crowd not to lean on sides of inflatable, interfere with participants or elastics
6. Do not encourage participants to exceed the length of the inflatable. If 2 people can, then encourage a time trial, 3 times to the end and back.

Loading checked by:

Return loading checked by:

Event Manager

I am fully trained and completely confident in Operating the Bungee Run and understand the Risk Assessment, Assembly and Operating instructions and any other safety procedures in relation to the Bungee Run.

Signed:

Date:

Event Manager:

Print Name:

Print Name: