

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

ASSESSMENT UNDERTAKEN
 Date..... 29/03/2017
 Signed..... R D Booth
 Equipment **Dash 'n' Grab**

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 four 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 corner at once, to inspect Bungee cords after each game to prevent knots, fraying & splits 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 Event Manager deems appropriate to re-start.

Dash 'n' Grab

Safety Data Sheet

Equipment Required	No Req	In Van
Inflatable	1	
2hp Electric Blower, Plug Converter, and Extension Leads		
Petrol Blowers and Petrol & pipe		
8 Elastics and 4 Carabiners	8 + 4	
8 Helmets & 4 neck braces	8 + 4	
8 Harnesses	8	
Entrance Crash Mat		
1 Large Ground Sheet		
Barrow		
Repair Kit	1	
Map & Key & First aid kit	1+1+1	
14 Pegs & Hammer/Sandbags		
Plastic Balls	40	
Back poles	4	
Post & Bunting/Tape/riot fence		
Step protective cover & pillar pockets	1 + 4	

Assembly Instructions

1. Groundsheet down on required area
2. Unroll inflatable into required position
3. Close 4 Zips on top of corner posts & 3 Zips on the side of base
4. Connect blower and inflate
5. Anchore using pegs or sandbags
6. Thread 1 x 4m & 1 x 3m elastic through each pillar and slide through metal pole
7. Secure metal poles into velcro pockets.
8. Attach Harness to 4m Bunee Cord for users up to 60kgs
60 kgs - 120 kgs users attach both Bungee Cords 120 kgs + users cannot play
9. Ensure balls are in place & pockets are on the pillars

Operating Instructions

1. Only 4 participants on inflatable at one time with neck braces & helmets on.
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. Ensure 2m around the the unit is completely clear
7. The unit cannot used if it becomes wet, deflate & fold. Restart when rain stops

Loading checked by:

Return loading checked by:

Event Manager

I am fully trained and completely confident in Operating the Dash 'n' Grab and understand the Risk Assessment, Assembly and Operating instructions and any other safety procedures in relation to the Dash 'n' Grab.

Signed:

Date:

Event Manager:

Print Name:

Print Name: