

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

ASSESSMENT UNDERTAKEN
Date: 29 Mar 2017
Signed: R D Booth
Equipment **SPACEBALL**

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

LIST OF SIGNIFICANT HAZARDS

Collision when exiting the ride

Ride tipping over

Trapped limbs

Trapped limbs

GROUPS AT RISK

Participants
Crowd
Participants
Crowd
Participants

Operator

EXISTING CONTROLS covered by information held

Ride to have an appropriate crowd barrier at a safe distance all around the ride and operator to ensure crowd stays outside
Operators are instructed to site the ride on level ground only

Operators instructed ; to ensure participants feet are both secure and the foot plate is secured tight
to ensure participants put both hands through the safety loops and grip accordingly
Operators are fully trained in safe operation of the spaceball to avoid to avoid personal injury

Inspection check before use:

Bearing housing bolts x 4
Seat securing bolts
Harnesses Pivot Bar Securing Bolts
Foot Harness - Strap, Buckle & nut
Test Harness Locking bar, slighty grease if stiff
Check all other bolts for tightness
Inpect all welds on "Rotating Parts" and frame
Check hair guard in place & secure

Signed:

Date:

Spaceball

Equipment required:

	No req	In Van
Trailer mounted Spaceball	1	
Assembly Stand	1	
Plastic Posts & Bunting		
Red & White Barriers & Bases		
19mm Spanner	1	
19mm Ratchet	1	
Adjustable Spanner	1	
Spare Wheel	1	
Lighting Board & bolts	1 + 2	
Map & Key & First aid kit		
Rubber Mats (2)		
Disclaimer/Height Sign	1	
10m&17m Spanner for No.plate	2	
R clips for no.plate bolts	2	

Loading checked by:

Return loading checked by:

Event Manager

Safety Instructions:

1. Always stop the outer ring first
2. No food, drink, cigarettes or sharp objects to be taken onto the equipment
3. People with long hair should ensure that it is tied back safely
4. To avoid injury to eyes do not spin the ring more than 30 RPM and always have the inner ring spinning

I am fully trained and completely confident to operate the Spaceball, and understand the risk assessment, assembly & operating instructions and any other safety procedures in relation to the Spaceball.

Signed:

Date:

Print name:

Assembly instructions:

1. Unhitch & wheel into required position.
Making sure rear of trailer is on left hand side from spectators view.
2. Remove attaching arm from unit, undoing 2 securing bolts
3. Lift front of Spaceball onto assembly stand
4. Remove axle from the frame by undoing 3 securing bolts.
On re-assembly always make sure suspension arms point backwards (towards rear)
5. Lower the frame onto the ground and remove transit bracket.
6. Remove lighting board and ensure frame is level on even ground.

**Replace light board bolts & R clips in lighting board and store in a safe place
Always refit R clips into the no.plate bolts to stop nuts coming loose when in transit**

7. Do daily inspection check overleaf

Operator Instructions:

1. Empty all loose items out of pockets.
2. Clamp feet onto foot harness using adjustable orange strap
3. Adjust footplate if required by undoing nut underneath, move & retighten
4. Lower the body harness so that it's tight into the body of the rider and the locking bolt is securely locked in.
5. Ensure that the rider has both hands through both wrist straps and their hands secure on the grips
6. Do not continue to spin if the inner ring is at 90 degrees to the outer ring
- 5. No pregnant women or anyone with a medical condition to ride.**
6. Only one person to ride at a time
- 7. Maximum age limit 60 years old.**
8. Watch and talk to participant at all times

Event Manager/Trainer:

Print name: