

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

**ASSESSMENT UNDERTAKEN**  
 Date..... 14.2.17  
 Signed..... C Jones  
 Equipment **PIRATE SHIP**

**ASSESSMENT REVIEW DATE:**  
 1st...Feb 2017  
 2nd  
 3rd  
 4th

<u>LIST OF SIGNIFICANT HAZARDS</u>	<u>GROUPS AT RISK</u>	<u>EXISTING CONTROLS covered by information held</u>
Blower/Power Failure	Participants	Operators are instructed to tell participants to remain exactly where they are until the problem is resolved or the operator can assist them through one of the emergency exits
Overloading	Participants	Operators are instructed to only allow fifteen 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
Excessive Wind	Participants Crowd	In higher winds face the nose of the ship into the wind and use something stronger than pegs to anchor it down i.e., vehicles or trees If wind speed exceeds 35km/h on windometer or if guide rope 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. 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.
Electric shock	Operator	On Hard Standing All supplied weights to be used and anchor to fixed objects if required. Electrical units are visually inspected for obvious faults, fused Ext. cables are used and equipment is P.A.T. tested once a year

# Pirate Ship

## Safety Data Sheet

### Equipment Required:

	No Req	In Van
Inflatables	3	
2 x 2.0KW Blowers		
1 x 1.5w Blower		
Ext Leads, Splitter, Plug Conv		
Petrol Blowers and Petrol & pipe		
Groundsheet		
34 Pegs and Hammer		
Sandbags		
Crash Mats		
Repair Kit		
Barrow	1	
Map & Key First aid kit	1+1+1	
Post & tape		

Loading checked by:

Return loading checked by:  Event Manager

I have read and fully understand the risk assessment, assembly and operating instructions and all safety procedures in relation to the **PIRATE SHIP**

Signed:

Date:

Event Manager/Trainer:

Print Name:

Print Name:

### Assembly Instructions:

1. Groundsheets down on required area and place first inflatable with entrance in desired position unroll inflatable away from the Entrance, place 2nd Inflatable up against end of first inflatable and unroll repeat with 3rd inflatable
2. Close all 9 deflation zips and tie off 3 inflation tubes not required then attach 2 x 2.0kw blowers to the 1st & 3rd inflatables and a 1.5kw blower to the 2nd Inflatable,  
Allow 30 sec's between switching on each blower on
3. Pull inflatables hard together and connect by the Velcro flaps **from inside the inflatables**, making sure all inflatables are in a straight line.
4. Anchor all inflatables
5. Place crash mats into position covering all open sides.

### Operator Instructions:

1. Inspect equipment for any damage before letting any participants on
2. Operator(s) to control flow of participants and to supervise inflatable throughout operator(s) should always try to be aware of what is going on inside the main inflatables
3. Operators are to be familiar with emergency exits in case of blower failure  
Total of 4 emergency exits in the first 2 Inflatables
4. No shoes, food, drinks, cigarettes or sharp objects to be taken onto the equipment
5. Inspect the Inflatables before packing away for any damage, dirt or rubbish and remove.
6. Roll all Inflatables up towards the entrance of the first inflatable make sure they go back into correct protective bags