

Form  
Issued By:  
Issue No.  
Date:

QA5 – RISK ASSMT.  
SM  
08  
05/09



ENJOY.CO.UK CIC  
Brookside  
Spen Green  
Smallwood  
Cheshire CW11 2UZ

**Apparatus:**  
(BLOCK LETTERS PLEASE)

SURF SIMULATOR

Venue/Location

Activities covered by this assessment:

SETTING UP AND OPERATION OF THE APPARATUS IN ACCORDANCE WITH THE  
MANUFACTURERS OPERATIONS MANUAL.

Max number of people at risk:

Users: MAX. 1 AT A TIME

Staff: 1

Significant Hazards:

1. Heavy lifting – observe safe handling regulations during rigging/de-rigging (Staff)
2. Falling from inflatable safety surround during access/exit.
3. Falling from Surf Simulator during normal operation
4. Risk of collision between surf board and user once they have fallen from bull
5. Landing incorrectly on inflatable safety surround on falling off

**Hazard Level A\***

H

M

L

Effects of hazard:

1. Setting up of this apparatus entails the lifting and manoeuvring of heavy components which, if done incorrectly, may lead to personal injury.
2. Users/operators falling from inflatable surround may result in personal injury
3. Users/operators falling from Surf Simulator during normal use may result in personal injury
4. If the Surf Simulator is not stopped immediately upon a user falling from the bull, it may spin and hit the body of the user which may result in personal injury.
5. As users fall from Surf Simulator, they may land head-first, resulting in personal injury to their heads, necks or shoulders.

Action taken to reduce risk:

1. All staff are inducted/trained in the correct setting up and operation of the component parts of the Surf Simulator during set-up and operation. This includes the correct method of lifting handling heavy items.
2. Users are to be supervised when climbing on or de-mounting the inflatable safety surround
3. Supervisors are all users of the safest way to fall from the Surf Simulator. i.e. fall away from the surf board breaking one's fall with one or either arms as they land on the safety surround
4. The Operator of the Surf Simulator must, AT ALL TIMES be ready to stop the surfboard immediately when the users fall from it, using the red STOP button.
5. Users are supervised AT ALL TIMES by trained and experienced supervisors. Staff shall verbally instruct users of the safe operation of apparatus at all times.

**Risk Factor B\*** (Tick)

Likely/frequently (H)

Probable High (H)

Possible Medium (M)

Remote (L)

Improbable Low (L)

**Risk Factor Criteria:**

Likely/Frequent	Occuring Repeatedly, very likely to happen
Probable	Anticipated – Will occur several times
Possible	Could occur some of the time
Remote	Unlikely but conceivable
Improbable	So unlikely that probability is close to zero

Use Hazard Level from previous page (A\*) and Risk Factor above (B\*) to determine the overall risk assessment from the following table:

**Risk Factor Table:**

A*	B*	A*	B*	A*	B*
H	+	H	=	H	
H	+	M	=	H	
H	+	L	=	M	
M	+	H	=	H	
M	+	M	=	M	
M	+	L	=	M	
L	+	H	=	M	
L	+	M	=	M	
L	+	L	=	L	

**Overall Risk Assessment:**

1. MEDIUM. Great care is taken to ensure that there are sufficient staff to assist with heavy objects as necessary
2. LOW. People are verbally warned to take care mounting/de-mounting inflatable safety surround
3. MEDIUM. Supervisors take control of user once they mount the Surf Simulator
4. LOW. All operators are trained in the safe operation of the control unit to ensure that the surfboard stops immediately a user falls from it.
5. LOW. Users are constantly warned about the risks of falling onto the inflatable safety surround by the operator

**Further Action:**

TRAINING: All supervisors are given an induction course on the safe operation of the Surf Simulator and on-going training and support ensures that they are kept up to date with current trends/ regulations where necessary.

SIGNAGE: Users are warned: DUE TO THE NATURE OF ADVENTURE SPORT P[LAY APPARATUS, NEITHER THE COMPANY OR EVENT ORGANISERS ACCEPT ANY LIABILITY TO FOR ANY INJURIES CAUSED TO ANYONE USING THIS APPARATUS AND THAT THEY USE IT ENTIRELY AT THEIR OWN RISK.

Signed:

Date:

Name: (print)

STUART MILLWARD

Position:

EVENTS DIRECTOR