

RISK ASSESSMENT FOR SURF SIMULATOR

maxibounce



HAZARD	WHO IS AT RISK	WHAT IS THE RISK	LIKELIHOOD	CONTROL MEASURES REQUIRED	CONTROLS ADEQUATE
Surf Operation	Users	Accident from Fall Off/Down	Low	Ensure the the equipment is installed and operated safely by designated operator. Use surfboard soft safety cover. Ensure inflatable bed is at correct pressure.	Yes
	Spectators	Being struck by Participant	Low	Spectators to be kept outside wall of Inflatable Bed and allow clear access / egress of Participants.	Yes
	All	Electric shock	Low	Electric fans to be inspected for wear, ensure that they are covered by the 12 month PAT test.	Yes
	All	Electric Shock	Low	Electrical cables and connectors to be inspected for wear and tear and should be covered by the 12 month PAT test.	Yes
	Operators	Strain & Falls	Medium	Operators working on site to be aware of safe manual handling procedures and/or are qualified to operate site machinery.	Yes
Site Location	All	Falls and Slips	Low	Equipment must be set up in a flat, designated area, preferably on grass, with clear access. This must allow for anchoring (stakes or sandbags), ropes, fans and a zone around the equipment.	Yes
	All	Equipment Slippage	Low	Equipment must be anchored following the manufacturers instructions, using all available points and suitable pegs	Yes
	All	Excessive Wind, Rain	Low	Wind speed and rain must remain monitored to ensure that conditions are not excessive for safe operation. A rain cover is to be used where light rain occurs but not in winds exceeding 24mph.	Yes
	All	Trips	Low	Cables must be safely positioned and generators placed in excess of three meters away and surrounded by safety fencing.	Yes
User Safety Requirements	Users	Too many users	Low	The number of users specified by the manufacturer is not to be exceeded: 1 per ride.	Yes
	Users	Fall and slips	Low	The equipment must be used in accordance with the manufacturers guidelines.	Yes
	Users	Clothing	Low	Users must be dressed suitably for the equipment as advertised by a sign. Glasses and shoes to be removed.	Yes
	Users	Existing Medical Condition	Medium	Users must not have any prior medical condition which would endanger them as advertised by a sign. Height and age restrictions may be applied.	Yes
Supervised Children	Users	Contact with children	Low	All children to be with a supervising adult.	Yes
	Users	Incursion of children		Barrier fencing, rope or tape can be used to cordon areas off safely.	Yes