Tug of War - Risk Assessment

Company:	The Fun Experts	Location (Site / Building / Room):	Events					
Assessment Date:	21 March 2025	Review Date:	31 March 2026 (or if changes to the risk)					
Assessor's Name:	James Hindle	Job Title:	Logistics Co-ordinator (IOSH)					
Description of Task:	Transportation, Assembly and Use of Tug of War Equipment							

Description of			Evaluation and	Current risk rating*			Identify any	Timescale for	Risk Rating		
the hazard (or hazardous event)	Who might be at risk?	What is the risk?	Control Measures	L	С	R	additional controls that may be needed	additional controls and responsible person	L (Low)	M (Medium)	H (High)
Loading, Handling and Transportation of Equipment	Operator / Spectator	Injury whilst handling equipment	a). Equipment must be handled in the correct manner. b). Manual handling should be reduced to a minimum by using available trolleys / trucks. c). Ramps / Lifts to be used when required and available. d). Loads must be correctly secured. e). Individuals are not to undertake anything that puts themselves or anyone at risk.	1	2		1. Where required individuals can assist in handling the equipment and adhering to site Manual Handling measures. 2. Staff are to wear PPE at all times in accordance with the Clients requirements and site guidelines.	N/A	2	N/A	N/A
Installation of Equipment on site	Operator / Spectator Participants	Injury whilst installing the equipment Damage to venue	a). The equipment is inspected before installation to ensure it is free from damage.	1	1	1	N/A	N/A	1	N/A	N/A

Installation of Equipment on site (Cont.)	Operator / Spectator Participants	Injury whilst installing the equipment Damage to venue	b). The Operators must have clear access to the setup area. c). The setup area must be level and free from any debris.								
Ground Type	Operator / Spectator Participants	Injury to Participant	a). The equipment can be installed on grass or hard standing. b). The area must be clear and free from debris / animal waste. c). The ground must be clear of any potholes or obstructions.	1	1	1	N/A	N/A	1	N/A	N/A
Operation of Equipment on site	Operator / Spectator Participants	Injury to Operator Injury to Spectator Injury to Participants	a). Participants will be instructed to form a queue in front of the equipment in view of the Operator who will control the queue. b). Participants are not allowed in the operational area whilst someone is participating c). Participants must follow the Operators instructions at all times.	1	1		1. Spectators are to be a minimum of 3m distance away from the equipment and not allowed to interfere with the equipment at any time. 2. Equipment is to be cleaned after use and using approved cleaning materials.	N/A	1	N/A	N/A
User Safety	Operator / Spectator Participants	Injury to Operator Injury to Spectator Injury to Participants	a). Participants who appear to be under the influence of alcohol / drugs will	1	2		Where applicable, a Trained Operator will be in control of the equipment at all times who is briefed on	N/A	2	N/A	N/A

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User Safety	Operator / Spectator	Injury to Operator	be refused access to		the safe running of the			
(cont.)	Participants	Injury to Spectator	the equipment.		equipment.			
		Injury to	b). The Operator		2. Trained Operators			
		Participants	reserves the right to		receive annual training and			
			refuse permission to		updates on the equipment			
			anyone they feel		operation.			
			may be unsafe to		3. The Fun Experts hold no			
			partake in the		liability for the onset of any			
			activity.		medical condition or injury			
			c). Participants must		sustained from partaking in			
			be wearing suitable		this activity.			
			clothing for the					
			activity.					
			d). Items of loose					
			clothing must be					
			secured and any					
			watches, jewellery,					
			glasses must be					
			removed or secured					
			prior to taking part in					
			the activity					
			e). Children must be					
			supervised by an					
			adult at all times.					
			f). Food and Drink					
			inclusive of chewing					
			gum and sweets will					
			not be allowed in the					
			operating area.					
			g). Participants					
			should be aware of					
			their own physical					
			ability and notify the					
			Operator if they					
			want to end the					
			activity.					
			h). Anyone suffering					
			from Heart Disease,					
			physical mobility					
			restrictions,					
			including broken					
			bones, and those					
1	1	ĺ	bones, and those				l l	

User Safety (cont.)	Operator / Spectator Participants	Injury to Operator Injury to Spectator Injury to Participants	who are pregnant will not be allowed to take part in this activity. i). The equipment must be used in accordance with the Manufacturers guidelines.							
Weather	Operator / Spectator Participants	Injury to Operator Injury to Spectator Participants (slip / trip/ falls	a). The equipment can be used in all mild weather conditions and suitable for outdoor use. b). The Operator and Hirer on the day will assess the conditions and equipment to ensure safe operations. c) The Operator reserves the right to close the operation if they feel it is unsafe to continue with the activity.	1	1	N/A	N/A	1	N/A	N/A

Risk Rating Calculator

(Likelihood x Consequence = Risk)

	Likelihood that hazardous event will occur	Consequence of hazardous event		
1	Very unlikely	1	Insignificant (no injury)	
2	Unlikely	2	Minor (minor injury requiring first aid only)	
3	Fairly likely	3	Moderate (Up to three days absence)	
4	Likely	4	Major (More than seven days absence)	
5	Very likely	5	Catastrophic (Permanent injury or death)	



Action Level Table

Risk Rating	Risk Level	Actions to be ta	ıken
20 – 25	Very High Risk	STOP!	Stop the activity and take immediate action to reduce the risk, a detailed plan should be developed and implemented before work commences or continues. Senior management should monitor the plan.
15 – 16	High Risk	Urgent Action!	Take immediate action and stop the activity if necessary, maintain existing controls rigorously. The continued effectiveness of control measures should be monitored periodically.
8 – 12	Moderate Risk	Action	Moderate risks may be tolerated for short periods only while further control measures to reduce the risk are being planned and implemented. Improvements should be made within specified timescales.
3-6	Low Risk	Monitor	Look to improve at the next review or if there is a significant change. Monitor the situation periodically to determine if new control measures are required.
1-2	Very Low Risk	No Action	No further action is usually required, but ensure that existing controls are maintained and reviewed regularly.

The above RA is based on guidelines and advice from Manufacturers and 'The Fun Experts' operating equipment within current HSE requirements and should be read in conjunction with 'The Fun Experts' Method Statement. The current Public Liability Insurance covers each item, for an amount of £10 million subject to our Terms and Conditions. If there are any questions relating to the use of the equipment please contact 'The Fun Experts'.