

## APPENDIX - C - RISK ASSESSMENTS

The risk assessments are attached as a separate document including build, operations, and breakdown.

1. The Doncaster Balloon Festival takes place between 19th & 20th July 2024.
2. The event consists of Balloons (tethered and flying), fairground, and arena for displays, beer and food outlets, trade stalls, and fireworks.
3. This event is being held at Town Field and is organised and managed by Show Time Events Group Ltd (STE).

ACTIVITY/EVENT FEATURE/SITUATION	HAZARD ISSUE  INTERACTION	UNDESIR ED EVENT	CONSEQUENCES	BEFORE CONTROL			CONTROL	AFTER CONTROL		
				S	L	T		S	L	T
Usage of Generators	Re-fuelling	Spillage	Injury to person or damage to venue	5	1	5	Site Visits to monitor risks.	5	1	5
	Wiring	Fire	Diesel Generators only Refuelling in controlled area Avoidance of overloading Check on all wiring before usage. Electrical Certification				Method Statements and Risk Assessments from contractors Fire Extinguishers			

Waste Build Up	Stall holders									
	Not disposing of cardboard and packaging	Fire	Severe injury and Damage to property	3	2	6	Regular checks and bins emptied	3	1	3
	Bins not being emptied		As above							
	Arson	Bins throughout site	As above							
Fire Exits	Not kept clear	Crushing and trip hazards	Severe injury	5	1	4	Regular checks and staffed	3	1	3
	Exits locked	As above					As above			
Personal Protective Equipment	Non usage	Equipment not supplied appropriate to task e.g. Gloves, safety boots and shoes. Goggles Fire retardant clothing for balloon activity	Severe injury	5	2	10	Staff and managers briefed. Fire Extinguishers	5	1	
Temporary Cabins	Potential for fire	Build-up of rubbish	Severe injury	5	2	10	Waste management.	5	1	5


			Damage to structures.  Spread of fire				Electrical certification  Limits on stored items  No smoking policy  Staff training  Fire Extinguishers			
		Electrical supply					As above			
		Smoking					As above			
		Storage of flammable materials					As Above			
Marquees	Potential for fire	Cooking of food	Severe injury	5	1	5	LPG guidelines  Limit of 2 gas bottles per unit  Staff trained.  Provision of Extingui			

							shers commen surate to risk			
		Electrica l usage	Damage to structures.  Electric shock	5	1	5	Electrica l Certifica tion  Usage of Generat ors limited to Diesel no petrol	3	1	3
		Smoking		5	1	5	No smoking policy	3	1	3
		Litter builds up		4	2	8	Regular checks for litter and clearing up. Extingui shers	2	1	2
Catering Units	Potential for fire	Cooking medium	Usage of gas and electricity	5	3	15	Guidelin es issued.  Gas bottles stored in secure cage.	3	2	6
		Cooking material s	Oils and grills	5	3	15	Blankets , powder			

							extinguishers			
							CO 2 extinguisher for electrical			
Fairground Rides	Electrically operated	Danger of use of generators and cabling	Cabling	5	1	5	Staff trained.  Electrical certification  Extinguishers	3	1	3

Storage of LPG	Potential for Fire and explosion	Overheating	This is used as a cooking medium.  Can at times be located close to tented areas.	5	2	10	Stored out of heat.  Kept in secure cage.  Ventilated area  Serviced equipment.  Protected pipework  Equipment certification available	5	1	5
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Interfering with cylinders	Damage to equipment	Leakage	Unauthorised persons accessing equipment	5	2	10	Secure store  Cylinders stored upright	5	1	5
Injury caused by staff operating storage systems and usage	Potential for fire and explosion	leakage	At times requirement to change empty cylinders  Isolation of cylinders before attempting to commence changeover	5	3	15	Trained staff  Emergency instructions in place	5	1	5
Presence of combustibles near cylinders	Fire and injury 	Overheating and explosion	People using area for storage of combustibles.  People occasionally smoking	5	3	15	Areas checked and kept clear.  No smoking in vicinity	5	1	5
<b>Gas provision for Balloons</b>	Fire, Explosion	Serious leakage	Subjected to separate assessment by Balloon Manager from gas lorry on site							