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Business Performance	System	(BPS)
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Author	Safety Solutions
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Event Risk Assessment Form

	Section 1: Assessment Details											
Assessment No.	001	Directorate / Service:	Governance Communities		Location:	Baths Hall/Plowright Theatre						
Assessment Date:	01.03.2022	Review Date:	01.03.2023		Assessor/s Name	Glyn Gamewell/Mandy Brookes						
Activity to be Assessed:	Events – To be read in c event-specific and third-		ant documentat	ion e.g., Safe	e Working Procedures	(SWP), Fire Risk Assessment,						
Persons at Risk: (Delete as appropriate)	Employees Child	dren Public	Contractors	Visitors	Others (Detail)	Volunteers/Hirers/Performers						

	Section 2: K	ey / Gui	dance
L	Likelihood (1 to 5) - See Section 6, Risk Factor Scoring Matrix.	ER	Existing Risk - Evaluation of the risk with existing control measure in place.
s	Severity (1 to 5) - See Section 6, Risk Factor Scoring Matrix.	RR	Residual Risk - Evaluation of risk following implementation of additional actions required due to unacceptable level of existing risk.

- Section 7 the Health and Safety at Work etc. Act 1974 places a general duty upon employees to take reasonable care for the health and safety of themselves and any others that may be affected by their acts and omissions and to cooperate with the employer to enable them to fulfil their legal obligations under the Act.

 Therefore it is important that employees fully understand and are able to comply with the contents of this risk assessment.
- Risk assessments should be completed by managers and employees together and signed to confirm both accept and understand its contents. A record of this should be kept. Risk assessments should be reviewed when they might no longer be considered valid e.g., changes in legislation or technology or changes within the workplace; if an employee's circumstances change; or following an accident or incident.

Hazards:	How Could Harm Result from the Hazard: Current Control Measures:	Current Control	Existing Risk: (L x S = ER)			Additional Control		Risk:	
Hazarus.		Measures:	L	s	ER	Measures Required:	L	s	RR
Electrical installations	Venue staff, production crew, contractors and others potentially exposed to: Fire Electrocution	 Mains power installed by qualified, trained and competent staff Distribution by production company – certificates for electrical safety (installation and portable appliances) produced on demand by venue staff/local authority inspectors Portable Appliance Test (PAT) completed annually Distribution supervised and checked by venue electrician to ensure work complies with electrical regulations Servicing and maintenance regime in place 	2	4	8	Periodic installations checked by competent contractor e.g., 5-yearly Damaged electrical appliances taken out of use	1	4	4

Rigging	Venue staff, production crew, contractors and others potentially exposed to: Falls from height Falling equipment Damaged/defective equipment	 All rigging work carried out by tour production and complies with venue SWP in addition to relevant legislation/regulations including LOLER, PUWER etc. Rigging information received at least 1 week prior to event All proposed rigging overlaid onto venue plans and points calculations made by appointed 'House Rigger' (HR) – drawings completed by competent technical drawers No rigging work (or access to roof) permitted unless HR is present/approved Rigging safety check sheet completed before HR leaves premises and signed off by Technical Manager (TM) Maximum working loads established and not exceeded 	2	4	8	Safety certificates for all motors, trusses and rigging equipment produced on demand by venue staff/local authority inspectors Damaged rigging taken out of use Incidents, near misses etc. reported on corporate reporting system Incident investigation completed where appropriate	1	4	4
Seat installation (flat floor seating)	Venue staff, production crew, contractors and others potentially exposed to: Manual handling injuries Slips, trips, falls Trapping injuries	 Seating maintained in good working order by technical team Visual check of each seat and seat bar completed by staff during installation Installation completed by venue staff 	2	2	4	 Damaged seating repaired Incidents, near misses etc. reported on corporate reporting system Incident investigation completed where appropriate 	1	2	2
Set construction/touring stages	Venue staff, production crew, contractors and others potentially exposed to: Set collapse Fire	 All materials comply with relevant fire regulations Flammability certificates produced on demand to TM or licensing authority Set construction comply with relevant guidance and regulations Calculations and 				 Incidents, near misses etc. reported on corporate reporting system Incident investigation completed where appropriate 			

		certificates provided on demand Construction completed by competent person(s)							
Special effects (pyrotechnics, lasers, strobe lighting, haze/low smoke etc.)	Venue staff, production crew, contractors and others potentially exposed to: Fire/pyrotechnic fall out Laser/strobe effects Damage to premises and property Fire/explosion Smoke/haze irritating eyes/throat/skin	 Information on special effects provided at least 14 days prior to event and details forwarded to licensing authority for feedback and submitted on 'tech rider' Demonstration of effects (if required) on day of performance; any issues, venue right to refuse to continue of all requested effects regardless of tour's previous experiences at other venues (venue decision final) Clear line of sight for operator and/or adequate number of 'spotters' for effects requested Information to include: List of effects used H&S policy/plan and risk assessments of company/third parties CV/track record of operator(s) Data relating to every effect Laser calculations (where appropriate) Public liability insurance certificate Industry good practice on noise levels (including pyrotechnics) and exposures followed https://www.hse.gov.uk/event-safety/noise.htm 	2	3	6	Specific risk assessment submitted where required (assessed following submission of 'tech rider') Incidents, near misses etc. reported on corporate reporting system Incident investigation completed where appropriate Warnings/information provided to potential audiences on use of strobe lighting	1	3	3
Stage build (house stage)	Venue staff, production crew, contractors and others potentially exposed to:	 Stage built by venue staff or approved contractor Stage sections inspected annually 	2	3	6	Maintenance and inspection regime in place – where damage or deterioration	1	3	3

	Stage collapse Trapping/crushing injuries Slips, trips, falls Unstable floor Manual handling injuries	Visual inspection by competent person prior to each event Technicians and/or TM inspect stage before allowing touring company/production access Events staff on duty during performances all trained and competent in stage build and maintenance, and able to replace or repair sections of stage where necessary in case of failure/fault during event				identified, issue address/rectified before continued use Incidents, near misses etc. reported on corporate reporting system Incident investigation completed where appropriate			
Trailing cables	Venue staff, production crew, contractors and others potentially exposed to: Slips, trips, falls Worn/damaged cables	 Promoter to assign H&S Coordinator or representative Venue TM monitor and load in/build All cables run at height or out of public access areas – where this is not possible, cables covered with matting or ramps to ensure even/smooth walkways/access Venue cable covers used in public access areas (industrial cable covers not acceptable as present trip hazard) – venue approval sought for all cable covers Multi-core cables run around floor of balcony adjacent to front wall of balcony to mixer position at front of balcony – where mixer position located on floor, cable runs same route and dropped vertically through facility panel at front of balcony to ensure run remains accessible 	2	2	4	 Incidents, near misses etc. reported on corporate reporting system Incident investigation completed where appropriate 	1	2	2

		throughout event in case of fault (cables do not run down middle of floor as present trip hazard)				
Audience (general)	Venue staff, production crew, contractors and others potentially exposed to: Violent/Challenging Behaviour (VCB) Inability to evacuate in an emergency (burns, asphyxiation, smoke inhalation) Threat to personal safety e.g., terrorism threat Accidents/ill-health Excessive noise levels	 Standard, minimum stewarding and security levels determined following assessment of risk, discussion and consultation with venue events team Guidance followed e.g., Event Safety Guide and local authority advice Appointed professional security contractor (UK Security) – to be clearly identifiable Specific security and stewarding levels determined based on previous event factors and assessment of risk e.g., crowd profile, numbers, area of use, standing/seating etc. All staff familiar with emergency evacuation procedures – all relevant persons considered including those requiring assistance (General Emergency Evacuation Plan completed for venue) Accessible viewing areas established prior to event going on sale Industry good practice on noise levels and exposures followed https://www.hse.gov.uk/event-safety/noise.htm Standard minimum numbers of first aiders set following discussions with venue events staff, local authority etc. 	2	3	6	 Radio communication and/or headsets (where appropriate) allocated to venue staff, contractors and other departments with established radio and communication etiquette complied with throughout event Professional and appropriate service provided to manage conflict and deal with any incidents of VCB Public address system tested prior to event Emergency evacuation led by venue staff – public address system used where necessary to instruct – delegated fire marshals responsible for directing evacuation Staff member positioned within sound control at all times to facilitate the event of public address system being cut off Counterterrorism procedure followed where necessary Personal Emergency Evacuation Plan (PEEP) completed for any venue staff/individuals requiring assistance in the event of an emergency evacuation Periodic fire drills completed GEEP reviewed periodically Equipment used to evacuate people

						requiring assistance regularly serviced and maintained			
Overcrowding, queuing, public disorder	Venue staff, production crew, contractors and others potentially exposed to: Crushing/entrapment Inability to evacuate in an emergency (burns, asphyxiation, smoke inhalation) VCB	 Venue pre-check completed – all checks recorded on appropriate sheet and all sheets received and recorded prior to opening doors Numbers as per agreed occupancy and/or ticketed event Audience profile established prior to event and assessment of risk Queue system and staff numbers determined prior to event based on factors and assessment of risk e.g., crowd profile, numbers, time of year, status of artist etc. External queue system (barriers) in place before doors opened (removed as soon as possible after main ingress) Visual monitoring (behaviour, density, flow rate etc.) of queues carried out by Duty Manager with Head of Security Searches carried out (where appropriate) e.g., visual bag searches, full/large bag searches (all events), random searches based on dynamic risk assessment, full pat down and wand searches Venue emergency procedures in place and all staff/contractors and performers familiar with it and any delegated roles/responsibilities 	2	2	4	 Professional and appropriate security service provided to manage conflict and deal with any incidents of VCB Crowds monitored (where necessary) Identification passes/ID required to prevent unauthorised access Emergency evacuation led by venue staff – public address system used where necessary to instruct – delegated fire marshals responsible for directing evacuation Periodic fire drills completed 	1	2	2

Public safety/disorder (standing floor)	Venue staff, production crew, contractors and others potentially exposed to: Crushing/entrapment Inability to evacuate in an emergency (burns, asphyxiation, smoke inhalation) VCB Physical injury caused by crowds Heat exhaustion/dehydration	 Numbers limited on floor and based on available area, exits to fresh air, audience profile and additional structures on venue floor Internal barrier plans agreed prior to event Drinks decanted into collapsible, plastic cups on standing floor Access to drinking water Only pit staff specifically trained by appointed contractor permitted in area 	2	2	4	Crowds monitored (where necessary) Professional and appropriate security service provided to manage conflict and deal with any incidents of VCB Emergency evacuation led by venue staff — public address system used where necessary to instruct — delegated fire marshals responsible for directing evacuation	1	2	2
Fire/explosion	Venue staff, production crew, contractors and others potentially exposed to: Crushing/entrapment Inability to evacuate in an emergency (burns, asphyxiation, smoke inhalation)	 Fire risk assessment completed outlining the hazards and control measures to prevent fire, means of escape etc. Venue staff, contractors etc. familiar with fire risk assessment, emergency procedures etc. and comply with all control measures Directional signage and fire safety information displayed throughout premises Fire-fighting equipment located throughout premises and key venue staff trained in its use 	2	4	8	Emergency evacuation led by venue staff — public address system used where necessary to instruct — delegated fire marshals responsible for directing evacuation Counterterrorism procedure followed where necessary Actual and false alarms investigated Periodic fire drills completed	1	4	4

Exposuro to	Venue staff, production	- Chillogoo de anad	2	2	A	. In aid onto investigat	4	2	2
Exposure to contaminants, debris,	crew, contractors and	Spillages cleaned up	2	2	4	Incidents involving	1	2	2
waste etc.	others potentially exposed	immediately to prevent				exposure to			
waste etc.	to:	slip hazards				contaminants/sharps etc.			
Evenesure to provident	10.	Good levels of hygiene				reported on corporate			
Exposure to prevalent diseases/infections such	Postorio/westo seusing ill	practised and				reporting system			
as Coronavirus	Bacteria/waste causing ill- health/disease	cuts/wounds covered with				Incident investigation			
as Coronavirus		water-proof dressings				completed where			
(Alaa aaa main buildin n	Needle-stick/sharps injuries	Cleaning/venue staff				appropriate			
(Also see main building	(BBVs)	provided with appropriate				General management			
risk assessment –	Ill-health or deterioration of	equipment and PPE to				and arrangements, see:			
infection controls)	existing conditions	handle and dispose of				http://www.hse.gov.uk/			
	(vulnerable persons)	waste, litter etc.				pubns/infection.pdf			
		Suspicious				Where injured party			
		packages/bags and/or				displaying COVID			
		behaviour reported to				symptoms, inform			
		Duty Manager/Security				operator when calling for			
		 Employees aware of 				emergency assistance			
		sharps procedures				 procedures 			
		including how to prevent				 First aiders, having had 			
		exposure to				close contact with others			
		needle/sharps injuries				and go on to develop			
		and action to take if				symptoms of COVID,			
		exposed				advised to follow			
		Where first aid				guidance on NHS			
		assistance is required for				website and not attend			
		an individual who is				site until self-isolation or			
		COVID symptomatic				other required action			
		(new, continuous cough				taken			
		and/or high temperature),				 Current NLC and 			
		where possible, place				Government advice and			
		away from others and				guidance followed			
		ask helpers to maintain				Coronavirus – staff			
		at least 2 metres social				requested to continue to			
		distance from injured				wear face coverings			
		party				where required (refer to			
		Where blood or bodily				FAQs – Face Coverings)			
		fluid spillage, keep other							
		staff and customers away							
		from the area and follow							
		infection control							

Inadequate first aid	Venue staff, production	First aid needs	First aid supplies re-	
provision	crew, contractors and	assessment completed	stocked after use (check	
•	others potentially:	and	by first aider/appointed	
		recommended/suggested	person)	
	Sustain injury/ill-health	numbers of first aiders	All first aid	
	which is not treated to	trained and appointed	treatment/details	
	prevent deterioration	Multiple first aid boxes	recorded	
	Receive inappropriate first	situated around the site,		
	aid treatment	fully stocked (replenished		
		after use)		
		Designated first aiders on-		
		hand to administer first		
		aid where necessary – all		
		qualifications renewed in		
		good time		
		Means of communication		
		to summon help if		
		required		
		Staff advised not to		
		administer first aid		
		treatment where injured		
		party can competently		
		self-administer – where		
		required, staff use		
		disposable gloves (in		
		addition to any other		
		protection required e.g.		
		apron, goggles or COVID		
		specific PPE if displaying		
		symptoms)		
		 Thorough hand washing 		
		and sanitising carried out		
		after administering		
		treatment and waste		
		disposed of accordingly		
Food poisoning	Venue staff, production	 Good standards of 	 Incidents of food 	
	crew, contractors and	hygiene practised	poisoning, concerns with	
	others potentially exposed	Contracted catering	catering arrangements	
	to:	company risk assessment	etc. reported and	
	Destaria	and SWP provided and	recorded (investigation	
	Bacteria	complied with	where required)	
	Under-cooked food	 Robust cleaning regimes 		
		in place		

Additional Information

Cooperation in the shared workplace

For compliance under the Health and Safety at Work etc. Act (HSWA) 1974:

- Whilst on site, it is vital that good cooperation and coordination from all parties is maintained. It is a general duty under the HSWA (section 7) that all employees take reasonable care of themselves and others that may be affected by their acts or omissions.
- The venue risk assessments and method statements for all activities undertaken by the promoter, production team and their contractors must be provided in advance of arriving on site.
- To fulfil the venue's obligation, an Event Risk Assessment will be provided to the promoter or their representative on arrival if requested.

Production details

- The main stage measures 22m x 10m.
- The front of the stage barrier (crowd control), where required, will be supplied by the venue and will follow the front edge of the stage no less than 4ft from the nearest obstruction. The barrier will be constructed to ensure there are no pinch points, trip hazards or areas where audience members could become trapped, and will be inspected by the Duty Manager prior to admitting members of the public.
- For a fully standing show, the mixer position will be on house risers and located in the centre of the auditorium beneath the front of the balcony. 'Bike rack' barriers will be positioned on all sides. The mixer position will be monitored by a member of the security team.

• The following effects will be used in this show:

Smoke/fog	
Strobe lighting	
Pyrotechnics	
Lasers	

All relevant documentation has been received. Signage will be placed on all inner doors into the auditorium to inform the public.

First Aid

- First aid cover will be provided by the venue's appointed contractor.
- The first aid point will be situated in the Medical Room opposite the box office.
- Venue staff will patrol the venue throughout the event.
- The medical staff will be in direct radio contact with venue staff.
- During this event, there will be (___1__) staff member on duty.

Other event details

- All drinks will be decanted into collapsible plastic cups.
- All tops will be removed from drinks bottles elsewhere on standing floor shows.
- Water will be available in the pit (when in use) for health and safety purposes on standing floor shows.

• All load in, build up, event, break down and load out activities will be supervised and monitored by a member of the venue technical team.

Further notes

Communications:

- All key members of staff, contractors and departments are allocated radio communication equipment including headsets, where appropriate, for the duration of the event. Correct radio procedure is maintained throughout with established radio etiquette in place.
- The venue public address (PA) system is tested before each event.
- A member of staff is located within the sound control position at all times to facilitate the event PA being cut off in the event of an emergency.

First Aid:

- The exact details of first aid provision is determined based on the nature of the event, layout of the venue, crowd profile, numbers, duration and genre of music etc.
- Standard minimum numbers of first aiders are set following discussion with venue events staff, local authority and using guidance in the Event Safety Guide.
- Points considered in establish specific event cover are:
 - Profile as above
 - Pit paramedic requirements
 - Location of ambulances
 - Number of fist aid units in operation
 - Other events in the town at the same time

Disabled access:

- The positions of the accessible viewing platforms are established prior to the event going on sale.
- Points considered include:
 - Ease of access
 - Access to accessible toilets
 - Access to first aid facilities
 - Provision of adequate stewards to assist with emergency evacuation

	Detail Additional Control Measures Identified in Section 3									
Action Ref:	Recommendation:	Responsible Person:	Target Date:	Close Out Date:						

	Section 5: Review									
Revision:	Reason for Review:	Reviewed By:	Date of Review:							
001										
002										
003										
004										
005										

Section 6: Risk Factor Scoring Matrix											
		Almost Certain	5	5	10	15	20	25	1 to 4 = Low		
	po	High	4	4	8	12	16	20	Accept the Risk: No further actions required, if current control measures are used.		
Lincolnshire Council	Likeliho	Medium	3	3	6	9	12	15	5 to 8 = Medium		
		Low	2	2	4	6	8	10	Review the Risk: Review the assessment(s) to establish if further measures could be implemented		
		Improbable	1	1	2	3	4	5	9 to 12 = High		
	1	2	3	4	5	Reduce the Risk: Ensure additional control measures are implemented to reduce the level of risk prior to carrying out activity.					

			Minor	Low	Medium	High	Major		15 to 25 = Very High <u>Unacceptable Risk</u> : Activity can not be progressed until actions taken to reduce the		
			Severity						level of risk to an acceptable level.		
				Like	elihood:						
1	Improbable								be the normal state of the workplace.		
2	Low	Generally well managed however occasional lapses could occur. This also applies to situations where people are required to behave safely in order to protect themselves but are well trained.									
3	Medium	Insufficient or sub-standard controls in place. Loss is unlikely during normal operation however, may occur in emergencies or non-routine conditions, (e.g. obstructed walkways or re-fresher training required).									
4	High		Serious failures in management controls. The effects of human behaviour or other factors could cause an accident but is unlikely without this additional factor, (e.g. ladder not secured properly, oil spilled on floor or poorly trained personnel).								
5	Almost Certain	Absence of any management control. If conditions remain unchanged there is almost a 100% certainty that an accident will happen, (e.g. broken rung on a ladder, live exposed electrical conductor or un-trained personnel).									
			Se	everity, (C	onsequen	ces):					
1	Minor	Causing minor injuries, (e.g. cuts, scratches). No lost time likely other than for first aid treatment, superficial damage to assets									
2	Low	Causing significant injuries (e.g. sprains, bruises, lacerations). Minor damage to assets, fixtures or fittings.									
3	Medium	Causing temporary disability,	Causing temporary disability, (e.g. fractures). Some loss or damage to assets causing minimal disruption.								
4	High		Causing permanent disability, (e.g. loss of limbs, sight or hearing). Loss or damage could cause some business disruption.								
5	Major	Causing death to one or more people. Loss or damage is such that it could cause serious business disruption, (e.g. major fire).									