

THE STAGEBUS

RISK ASSESSMENT: PA Wet / Damp Hire

Risks on Arrival At Site

On arrival at site the crew will make contact with the Customer or other designated person to gain access.

All names and vehicle registrations will be provided prior to arrival. Drivers will comply with all 'on site' driving regulations such as speed limits and use of warning lights.

<i>Risk:</i>	<i>Possible consequence:</i>	<i>Possibility:</i>	<i>How will we reduce this risk:</i>	<i>Possibility reduced to:</i>
Manoeuvring vehicles	Hitting obstacles / people	Medium	Travel slowly when manoeuvring. Use mirrors appropriately. Where necessary utilise people to cordon off and warn crowds.	Low
Soft or delicate ground	Damage to ground	Medium	Driver to judge whether there is adverse risk to the ground. Use boards or other	Low

			suitable track way (customer supplied) to create a safe route. Travel at a suitable speed to minimise damage.	
	Vehicles becoming stuck	Low	Ensure that all tyres have sufficient tread. Driver to pre-walk any ground he feels there is a risk and to have absolute discretion whether to attempt to travel over an area. Make use of track ways and boards if necessary.	Low

**Risks During
Equipment Setup /
Takedown**

The Equipment is to be set up within a designated area.

This is a “working area” during setup and take down and no public access will be allowed until the Project Manager has declared it safe.

The method statement will be followed.

Risk:	Possible consequence:	Possibility:	How will we reduce this risk:	Possibility reduced to:
Opening vehicle doors and unloading	Injury	Low	Check for obstacles (including people) before opening doors.	Low
Bystanders	Injury or interference	Medium	The area is to be kept clear of members of the public. Any offers of help will be declined.	Low
Objects falling	Injury	Medium	Make sure that objects are put away and rigged correctly, in line with the method statement.	Low
Lifting	Injury	Medium	Use ramps to get heavy objects on and off stage. Train crew members in correct lifting techniques.	Low
Falls from step ladders	Injury	Medium	All ladders will be regularly inspected as to their condition. Ladders will only be used when necessary, and where possible be braced by another person. In all circumstances crew will ensure the stepladder is securely placed.	Low
Slips	Injury	Low	Clear away any spills when they occur	Low
Trips	Injury	Medium	Tidy things away and keep walkways clear	Low

Trips on and off the stage	Injury	Medium	Ensure that the stage is levelled and secured as soon as possible during setup. All crew to communicate any changes during takedown.	Low
Power	Electric shocks	Low	All equipment is safety tested and will be (externally) visually inspected prior to use. Members of crew will follow safe operating procedures for all equipment and only use for their intended purpose(s).	Low
	Fire	Medium	Equipment is regularly inspected for safety, and is suitable for its intended purpose: heat proof cable and connectors are used in for all high temperature applications and waterproof IP rated connectors used where appropriate. Equipment will be positioned to avoid water which may adversely affect its function. Fire exit routes will be left at all times and crew will be aware of the positioning of fire extinguishers.	Low

Cable runs	Injury from trips and falls	Medium	Cable runs to be kept neat and tidy. Any cross site runs should be buried or suitably covered.	Low
	Loss of control from damage	Medium	Avoid any cable links in public areas as far as possible. Where this is not possible, secure the coupled connectors with tape. Inspect the condition of cables regularly to identify any weak points. Cross site runs should be buried or suitably covered.	Low

Risks Whilst operating the Equipment

Stage Bus crew will operate the Equipment at all times during the performance except by prior arrangement.

Should any other crew be used, such as touring sound engineers, the event Project Manager will remain in overall control and have the authority to overrule any decisions made by the crew member

*if it is deemed to pose risk to any person or piece of equipment.
Equipment will be operated at all times within Stage Bus policies.*

Risk:	Possible consequence:	Possibility:	How will we reduce this risk:	Possibility reduced to:
Untrained & unknown personnel offering help	Injury or interference	Medium	Refuse offers of help. Suitable barriers and deployment of personnel to keep members of the general public out of working areas.	Low
Theft of Equipment	Unable to continue operating	Medium	Equipment to be kept within the stage area as much as possible. Personnel encouraged to challenge anyone acting suspiciously.	Low
Slips	Injury	Medium	Clear away any spills when they occur. Limit beverages on stage to sealable bottles.	Low
Falls	Injury	Medium	Stage manager to ensure that any performer's equipment is kept tidy and walkways remain clear.	Low
High noise levels	Temporary deafness	Medium	Crew will be provided with ear-plugs and warning will	Low

			be given before noise levels are raised.	
Bright lights	Temporary blindness or shock	Low	Performers to be aware that the stage is artificially lit	Low
Lighting	Epilepsy	Medium	Strobe lighting will only be used with the approval of the Customer, who will undertake to inform the crowd by the most suitable route.	Low
	Burns	Low	Position fixtures which generate high heat levels carefully. They should not be placed in any public or unattended areas.	Low
	Falling lights	Medium	All lights rigged at height will be secured by at least one additional point of security (such as a safety bond or chain) to the main fixture point or points. Performers will be warned of any unsecured fixtures on the stage floor.	Low
	Fire	Medium	Manufacturers' guidelines will be followed relating to distances from heat sources. Remain aware during performance of any fixtures or fittings that have moved	Low

			or appeared without authorisation.	
Fire	Injury	Medium	Crew will remain aware during performance of any materials which appear without authorisation (such as banners) and take steps to make them safe. Crew are also aware of the locations and operation of basic fire fighting equipment (extinguishers).	Low
Noise	Loud noises	Medium	The Customer should warn any staff members of the risks of loud noises. The stage manager should liaise with the performers to ensure that on stage sound levels are suitable.	Low
Crowd	Disorder	Medium	Crew to follow StageBus policy. Customer to provide security.	Low
	Theft	Medium	Crew to follow StageBus policy. Customer to provide security.	Low
	Stage Invasion	Medium	Crew to follow StageBus policy. Customer to provide security.	Low
	Missiles	Medium	Crew to follow StageBus policy. Customer to provide security.	Low

	Abuse, including racism	Medium	Crew to follow StageBus policy. Customer to provide security.	Low
	Threats to crew members	Medium	Crew to follow StageBus policy. Customer to provide security.	Low
	Climbing on staging including lighting rig and poles	Medium	Customer to provide security. Warnings to be given in the first instance.	Low
Equipment failure	Loss of amp could lead to total or partial sound loss	Medium	Carry spare parts where practicable. Change the part if possible. Training is given to crew members.	Low
Power failure	Loss of lights or sound	Medium	Crew will source the problem and fix as soon as possible, all crew will be trained in the basics of how the power system works.	Low
Acts being rude, abusive or inappropriate	Arguments	Medium	Have the ability to turn on stage power off should it be necessary, and maintain a communication with the stage manager.	Low
Using stage	Falling off stage	Low	Mark the edge of the stage. Make sure it is flat.	Low
	Injury	Medium	Make sure stage has been constructed so it is flat and smooth. Only use proper staging blocks with non-slip services.	Low

	Issues with other (non Stage Bus) electrical equipment	Medium	The StageBus may refuse to allow the use of any equipment they deem to be unsafe; performers are responsible for the electrical safety of their own equipment. Venue must communicate this to them.	Low
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General Risks Relating to Crew

All crew members on site will be trained in the operation of Stage Bus equipment, and will have agreed to all working procedures etc. There will be at least one senior member of crew present ("the Project Manager"), who will liaise with all other crew members.

Risk:	Possible consequence:	Possibility:	How will we reduce this risk:	Possibility reduced to:
Pre-existing medical conditions	Injury / sickness	Low - High	Crew members should ensure that the Project Manager is informed of any pre-existing medical	Low

			conditions and on the most appropriate course of action should they become ill. Crew members should assess all tasks on an individual basis before undertaking them.	
	Aggravation of existing physical injury	Low - Medium	Crew must follow Stage Bus policy. Crew members should assess all actions on an individual task basis.	Low
Medical Emergency	Injury / sickness	Low- High	Provide first aid treatment as soon as possible. Follow event procedures for escalating where appropriate.	Low
Exposure to loud music	Hearing Damage	Medium	Crew to be provided with ear plugs and given opportunities to work in quieter areas. Music volume should not exceed any level set by the customer or regulatory authorities, and Stage bus policy should be maintained at all times.	Low
Lack of PPE / warm clothing	Injury / exposure to extreme temperatures / UV rays	Low - High	As workers are freelance, workers bring their own appropriate clothing. Clothing guidelines are issued to the crew. High visibility clothing and some	Low

			spare warm clothing is kept on board the bus and is provided where necessary.	
Refreshments	Fatigue due to hunger	Medium	Basic non-perishable food supplies kept on the Bus. Opportunity to have at least one full meal during events lasting over 4 hours will be provided. Crew members advised that they may wish to bring their own food	Low
	Dehydration	Medium	The Customer should provide “drinking water”, that being water which meets the standards set out in the Drinking Water Directive (1998).	Low
Toilets	Illness due to lack of access	Low	Customer will provide crew with access to toilets for the duration of the event.	Low
	Illness due to contamination	Medium	Customer responsible for maintaining toilet facilities. Hand wipes and similar available on the Bus if required.	Low
General problems	Anything	Low - High	Crew must point out any risks to manager. Common sense should be used at all times.	-

APPROVED BY Andrew Teverson, June 2024, on behalf of THE STAGE BUS LTD.