

## RISK ASSESSMENT: Working at Height on roofs to maintain high roofed vehicles in Stage Bus fleet

This risk assessment applies specifically to working at height. For use of hand and portable power tools, see other Risk Assessments.

<b><i>Risk:</i></b>	<b><i>Possible consequence:</i></b>	<b><i>Possibility:</i></b>	<b><i>How will we reduce this risk:</i></b>	<b><i>Possibility reduced to:</i></b>	<b><i>What we will do if the event occurs:</i></b>
<b>Can the risk be avoided?</b>	Before working at height, consider: can an alternative method of work be employed to avoid working at height altogether? If the answer is yes, do not proceed with Working at Height: use alternative methods.				
<b>Ascending to working height via a ladder</b>	Fall leading to injury or even death	High	Use ladders which are under a system of inspection and record keeping. User to visually inspect each ladder before use and not use in event of any defects User to wear appropriate footwear and flexible, (plus grip enhancing work gloves if desired) Secure ladders to approved areas of the vehicle (see method statement) with a suitable strap before using for any working access	Medium	Call first aider/emergency services if necessary. Prepare a Method Statement and talk this through with staff before work commences.
<b>Working on bus or truck roof</b>	Fall leading to injury or even death	High	Work from an access tower if at all possible. Use the pre selected access tower kit owned by the company (or a hired tower with records). When working, stand with both feet and body on tower and do not over-reach its limits. Remain within the safety rails of the tower. Strongly affix the tower to a main	Medium	As above

			<p>structural member of the vehicle (consult the Method Statement and Technical Director if in doubt) to ensure its stability.</p> <p>If the above is not enough to complete the job, wear a suitable safety harness and lanyard affixed to the running line fitted to the bus for this purpose.</p>		
<b>Increased risk of slips and falls due to adverse weather</b>	Fall leading to injury or even death	High	Do not work on the roof when it is wet under any circumstances. Wait for dry weather or bring vehicle indoors and allow to dry before going onto the roof	Medium	
<b>Objects falling from height</b>	Tools causing injury if falling onto other staff	Medium	Exclude others from the possible tool fall risk area. Use barriers and make sure all colleagues are informed. Keep tools tidy in a suitable container to avoid items rolling off roof.	Low	
<b>Need for evacuation if fire or other incident occurs</b>	Fall leading to injury or even death. Other injury if trapped at height in eg burning building	Medium	Ensure that evacuation can be completed easily and efficiently. Ensure colleagues are aware others are working at height and can make them aware in case of fire/evacuation	Low	
<b>Erection and use of access tower</b>	Fall leading to injury or even death	High	Assemble the company's access tower according to the manufacturer's instructions. Visually inspect for any signs of deterioration. Or hire mobile access	Medium	

			work platform with evidence of thorough examination		
<b>Failure of access wire eye bolts and wire</b>	Fall leading to injury or even death. Eye injury from whipping wire rope.	High	A qualified mechanical engineer (the Technical Director) shall inspect the eye bolts and wire system, and the structural members to which they are attached, at least once per year at the time this Risk Assessment is renewed. The user will examine for any signs of corrosion or looseness before starting work at every use and not work if these are seen.	Low	Call first aider if necessary, ensure staff use PPE
<b>Other concerns arising by staff</b>	Fall leading to injury or even death	High	Staff should stop work if in any doubt about the safety of the system and report concerns to their line manager or the technical director.	Medium	Undertake First Aid

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