## BUXTON OPERA HOUSE & PAVILION ARTS CENTRE

## **Risk Assessment**

Working in the Grid								
Venue	Buxton Opera House							
Department	Technical	Category	Technical					
RA Reference	BUXOPTECH0044	Review	12 months					
Date of RA/review	15/12/2023	Next review	15/12/2024					
Assessor/Reviewer	Jmorgan							
People at risk (estimated numbers of people at risk)								
Employees	6-10	Contractors	6-10					
Visitors	0	Members of the Public	0					
Production staff	6-10	Others	0					
Client employees	6-10	Students	0					
Activity								
Access to and work on the grid over the stage.								
Any other relevant information								

Hazard	Risk	Control measures	Risk Rating		ting	Actions	Revised RR		
			L	S	RR		L	S	RR
Grid access to work above the stage	Potential for severe injury or fatality to persons working on stage.	<ol> <li>WORKING OVERHEAD sign and tape barrier to be deployed where necessary</li> <li>All personal items MUST be secured or removed from pockets no loose items to be left in the grid once work is complete</li> <li>Tools must be secured by lanyards or similar</li> <li>Only competent personnel to carry out work on the grid</li> <li>Stage crew must be notified and a time booked for work to be undertaken</li> </ol>	2	5	10				
Overhead hazards such as low ceiling	Risk of potentially significant head injury due to overhead	1: Where contact with overhead hazards is reasonably foreseeable hard hats or	1	4	4				

beams etc.	hazards.	bump caps should be worn by persons working in the grid				
Stage working lights being extinguished	With working lights extinguished, workers in the grid are at risk of slips, trips and falls due to little to no illumination.	<ol> <li>Working in the grid areas under low light conditions is to be avoided if at all possible.</li> <li>If working in low light conditions cannot be avoided, staff members working in the grid should use head torches or other means of portable illumination.</li> </ol>	1	5	5	
Unauthorised or untrained access to the grid	Unauthorised access to the grid carries a severe risk of serious injury or fatality.	<ol> <li>Grid access is secured against unauthorised access</li> <li>Only authorised and trained staff have access to the grid</li> </ol>	1	5	5	
Working at Height	Where there are gaps in the grid, falling from these carries a high risk of fatality.	<ol> <li>Ensure that all gaps and breaks in the grid floor are covered with a suitably robust surface to minimise the risk of falling</li> <li>Only trained and competent staff are permitted to work in the grid</li> <li>Safe systems of work in place</li> <li>PPE work restraint harness where appropriate</li> </ol>	1	1	1	
Working Temperature; the grid can be a heat trap during busy period such as fit-ups	Potential for heat exhaustion or heat stroke to grid-workers during extended periods of work.	<ol> <li>Temperature monitoring</li> <li>Rotate staff in the working area regular breaks for hydration</li> <li>If possible open vents for maximum ventilation</li> </ol>	1	4	4	