

Risk Assessment

Snow Machine Use During Performance

Venue	Buxton Opera House		
Department	Technical	Category	Live Show
RA Reference	BUXOPTTECH0013	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	1-5	Contractors	1-5
Visitors	0	Members of the Public	1-49
Production staff	6-10	Others	0
Client employees	1-5	Students	0

Activity

Use of snow machines during a live performance
(Foam Type)

Any other relevant information

Hazard	Risk	Control measures	Risk Rating			Actions	Revised RR		
			L	S	RR		L	S	RR
Foam hitting electrical items	Electrocution caused by water ingress to electrical items	1: Effect focused away from electrical items 2: Areas monitored through out	1	5	5				
Slips trips and falls	Injuries sustained from a slip trip or fall to head neck or spine	1: Access restricted to steps after effect 2: Steps cleaned twice after each performance 3: Effect rehearsed with company 4: Snow focused to hit minimal areas accessed by company 5: Action block so area covered in foam is not used after the effect	2	3	6				