

Risk Assessment

Company name: Parametrica		Date of risk assessment: 21/03/2018				
What are the hazards?	Who might be harmed and how?	What are you doing already?	Do you need anything else to control this risk?	Action by who?	Action by when?	Done
Fire	Staff and public may suffer serious, possible fatal, injuries from smoke inhalation, burns, structural collapse.	Consistent checks to ensure all control measure in fire risk assessment are in place.	We need to perform a full fire risk assessment, as per www.communities.gov.uk/fire and make available.			
Falls from height	Staff may suffer serious, possible fatal, injuries if they fall from any height. For example, working on lighting rigs, they could fall from ladders. Also staff/public risk serious, possibly fatal, injury if struck by steel uprights falling.	Ladders to be suitable, regularly inspected, and used only for light work of short duration by trained staff. Only trained, authorised staff may work on lighting rigs. All work at height, such as above roof height - is done by persons with correct training and using appropriate equipment.	No further action required at this stage.			
Slips, trips and falls	Staff and public may suffer serious injury if they were to trip over cables or housings.	All of our electrical and data cables will be dug underground, or managed along the top of hexagonal frame so as not to pose a trip hazard. Any housings are designed to be above hip height for the average person to avoid falling over them. In the event of an emergency black out, lighting is automatically triggered by light sensors providing adequate illumination of the installation. Areas around the installation are lit by the light reflected from uplighting the surrounding trees.	No further action required at this stage.			
Electricity	Staff and public may suffer serious injury and possibly fatal electric shock/burns injuries from faulty electrical equipment or installation.	Electrical installation and all equipment inspected by a competent person according to a planned inspection program, and maintained as necessary. Directions to safely turn off the electricity in an emergency will be provided.	No further action required at this stage.			
Noise	Staff might suffer permanent or temporary hearing damage from long term exposure to loud music. All staff assumed to be at risk.	Noise limiter set to sound system. Regular check of sound system to ensure balance/proper control.	No further action required at this stage.			
Violence	Public at risk of injury if assaulted or caught up in a fight		The installation should be supervised by trained staff.			
Manual Handling	Staff may suffer from back pain from carrying heavy or awkward objects including steel poles, speakers, and custom built components.	Only authorised staff, trained in manual handling, handle the sound system, speakers and stations etc.	No further action required at this stage.			
Transport	Staff may suffer serious injuries if struck by a vehicle, eg during construction or deconstruction.	Reversing of vehicles to be supervised if other people are in the area.	No further action required at this stage.			
Hangings, Drapes etc	May be flammable.	Our voile scrims are made to flame retardancy standard: NFP-M1 / BS-2B / DIN-B1 / NEN.	No further action required at this stage.			