

Fire Safety Risk Assessment

Author = Stephen Ayling

As part of managing the fire safety in our business we understand that we must understand and control the risks in our workplace. To do this we have thought about what might cause harm to people and documented it in this risk assessment and have attempted to take reasonable steps to prevent that harm.

Hazard	Who / what would be at risk?	Cause of risk	How could we control / minimise the risk	Checks to be put into place to ensure that the risks are minimised.	Any corrective action required
Lighting Power	Staff & Public, Damage to own equipment & damage to other peoples equipment.	Faulty wiring, overheating due to excessive / incorrect use.	We only use low powered LED lighting powered from a power bank battery.	Conduct regular checks on leads, connectors & equipment condition when doing pre event checklist.	
Source of ignition to ignite the trailer / stall structure	Staff & Public, Damage to own equipment & damage to other peoples equipment.	Arson, flying embers from bonfires/ fireworks etc	Try to site the trailer away from sources of ignition, reduced flammable items on outside of trailer/stall and keep an eye on potential dangers.	Maintain trailer structure to reduce flammable areas.	
Source of ignition to ignite combustible materials.	Staff & Public, Damage to own equipment & damage to other peoples equipment.	Arson, flying embers from bonfires/ fireworks etc	Try to keep soft toys / plush away from any dangers and move if necessary.		
Spread of fire from lack of / incorrect firefighting equipment.	Staff & Public, Damage to own equipment & damage to other peoples equipment.	Removal of provided fire extinguisher.	Check the extinguisher is present and not damaged on pre event check list for each event.	Pre event check list.	
Spread of fire from out of date firefighting equipment.	Staff & Public, Damage to own equipment & damage to other peoples equipment.	Failure to maintain fire fighting equipment.	Service fire extinguisher yearly.	Service at start of year when removing trailer/ stall from winter storage.	
Ignition from smoking.	Staff & Public, Damage to own equipment & damage to other peoples equipment.	Staff & Public smoking.	Operate a no smoking policy for staff working on the stall at all times and keep combustable items away from smoking customers.		
Vehicle fire from towing vehicle, stock vehicle next to unit.	Staff & Public, Damage to own equipment & damage to other peoples equipment.	Leaking fuel, electrical fault, damaged battery connections.	No refuelling of vehicles on site, Valid MOT and fire extinguisher to be carried in vehicle.	Visual checks on towing vehicle to be made on pre event checklist.	