

Appendix F

Fire Risk Assessment

Areas of risk

Diesel Generators
Stage lighting and other electronics
Pyrotechnic effects used on stages
Fire Performers
Food vendors – cooking
Campers – cooking – includes BBQs
People smoking
Attendees with mobility, hearing or sight issues alongside other disabilities

Spread of fire

Diesel Generators

These will all be fenced off to prevent access by unauthorised persons.
There will be Class B extinguishers stored near to the generators at all times
All Diesel not being used within the generators will be stored in bonded containers away from sources of ignition

Stage Lighting & other electronics

All to be checked and assessed as safe to use
Class B extinguishers both back and front of house on both stages

Pyrotechnic effects used on stages

Any band wishing to use pyrotechnics will be required to submit their own risk assessment for the activity. As mention above Class B extinguishers will be placed within easy reach of FOH

Food Vendors

All food vendors will be required to provide their own risk assessments
Food vendors will be sited at least 2 metres from any structure or other vendors to prevent spread of fire

Fire Performers

All fire performances will be carried out by adequately trained staff with adequate insurance.
Fire performance will only take place in the area designated Hydro Games / Fire Area which will be marked out clearly so that attendees so not get too close to the performers.
Fire fighting equipment must be available at any time a fire performance is taking place – this is the responsibility of the fire performers but will be checked by the event organisers

Campers

Campervans will be parked with a minimum of 2 metres between them to prevent spread of fire

Tent campers will be encouraged to keep reasonable distances between them but we accept that this is very difficult to police in this kind of situation and will consider the risk associated with this accordingly.

At strategic points throughout the campsite we will place fire points. Please see sitemap for details of where these will be placed – generally they will be near to toilet facilities and water points.

Each Fire point will consist of an alarm bell to be rung loudly in the case that a fire is discovered, several buckets of sand, several buckets for water to be filled from the water point if needed and at least 1 class A fire extinguisher

The campsite will be monitored throughout the night by our steward and security teams who will raise the alarm if a fire is discovered by either ringing the bell located at the fire point or by repeated blast on their personal air horn which each will carry on night shifts.

Campers will be banned from bringing disposable bbqs or from having any campfires of any kind.

All bbqs will be required to be attended at all times and must be extinguished before being left for the night.

We plan to have sufficient high quality food vendors that people will prefer to buy food than to cook at their tents or campervans and will ensure that there is signage displayed making people aware of the risks of cooking using gas within a tent

Smoking

All campers will be advised on the safety risks of smoking within tents and will be encouraged to use the various ashtrays located around site. We will also be giving out portable ashtrays to campers to ensure they always have somewhere safe to stub out a cigarette.

Disabled Attendees

All disabled attendees have been invited to bring their carer with them at no additional charge, this will allow those who need significant additional assistance to have someone they know and trust with them throughout the event and of course in the case of an emergency such as a fire.

Information will be made available within the disabled camping area detailing the most accessible escape route - this will be to the area opposite the acoustic stage or further along this same route into the neighbouring field dependant on the severity of the situation.

Upon arrival attendees will be invited to liaise with the stewarding team so that they can be made aware of their needs – for example an attendee with hearing loss that might not hear the alarms can agree plans to be alerted in some other way that is suitable for the circumstances at the time and the stewards will be aware that if an emergency occurs at night when the person may be asleep they will need to be woken.

Spread of Fire

The biggest risk of fire at an event of this nature is spread of fire, especially within the campsite where flammable materials (tents) will likely be placed close together.

We will encourage campers to leave a distance between tents, but as this is a temporary campsite we are not required to enforce this distance and in reality it is rarely adhered to strictly even on licensed camp sites

To try and mitigate the risk of fire spread we will be implementing fire break lanes which will double as walkways throughout the campsite. Different areas will also be separated from each other to further reduce the risk of fire spreading.

The basic walkway firebreak will be in the form of a cross that splits the overall campsite into 4 areas – this should mean that the worst scenario involving a fire in the campsite would not exceed 1 quarter of the total campsite.

Means of Escape

The vendor marquees will all be open at each end. No marquee is more than 45 metres long so no one within will be more than 22.5 metres from an exit at any time

Other tents will all have at least 1 side that provides easy escape and most will have an additional exit point to the opposite side

For the outside areas of the event means of escape is less of an issue as attendees are not confined to an area and can simply move away from a fire by the most efficient route towards their closest assembly point

Should a fire reach the point that a total evacuation is required attendees should follow the signage towards the emergency evacuation point located in the neighbouring field.

Particular attention will be paid to the needs of any attendees with mobility, sight or hearing issues, refer to the above paragraph.

Assembly Points

There are several assembly points scattered around the site at:

Neighbouring field – Emergency Evacuation Point
Hydro Games / Fire Show area – Arena assembly point
Opposite Acoustic Stage – Campsite assembly point
Coach staging area – Car Park assembly point

Emergency Lighting

The vendor marquees do not require emergency lighting as they will only be in use during daylight hours

The site will have a range of lighting in place outside along pathways and near to toilets / water / fire points.

Additionally all stewards and security staff will carry handheld torches which they will use in event of an emergency to guide people to the exits.

Fire Detection Systems

In an outside situation such as this, human beings are the absolute best detection system available. All crew and staff will be briefed on what to look out for and how to raise the alarm. Stewards and security will be on shift in the campsite throughout night-time hours and will form the main basis of fire detection during that time

Alarm Systems

Fire points throughout the camping will include alarm bells to be used to raise the alarm the vendor tents will each have a bell within them to do the same in that area as will all other enclosed structures

Stewards and security will carry personal airhorns. Repeated blast from these will signify a fire has been detected

The main stages will be used to raise the alarm in the case of a larger emergency.

Signage

All signage will be provided by Norfolk Fire Protection and will meet statutory requirements.

Access for Appliances

Around the perimeter of each field a fire lane of minimum 5 metres has been designated to allow emergency appliance access.

The widest field on site is maximum of 80 feet across so the furthest distance a fire could conceivably be from the appliance is 40 metres.

Water

There is a mains water wash out located opposite Freedom Recycling on Cowles Drove which could be used by the emergency services should there be a fire, however it has been noted that this was not sufficient when there was a fire at a local industrial business and we have therefore agreed to ensure that additional water is provided on site for firefighting purposes

Fire fighting Equipment on site

Summary of equipment to be hired from Norfolk Fire Protection UK Ltd

Campsite fire points: x7

- 1x9ltr Water
- 1x6kg Powder
- 1xDouble red extinguisher stand
- 2xPVC Jackets
- 1xRotary Handbell alarm
- 1xCampsite Fire Action

Generator points: x1

- 1x6kg powder
- 1xSingle red extinguisher stand
- 1x PVC Jacket
- 1xRotary Handbell alarm
- 1x Standard Fire Action notice

Inside Marquee:x3

- 1x9ltr water per weekend
- 1x2gkCo2 per weekend
- 1xdouble red extinguisher stand
- 2xPVC Jackets
- 1xRotary Handbell alarm

1X standard fire action notice

Stage fire point:x3

1x5kg Co2

1x9ltr Water

1xDouble fire point Stand

2xPVC Jackets

1XRotary Handbell alarm

1x standard fire action notice.

Fire exit signage will also be hired from the same supplier – we are discussing numbers and placement of signs and will update shortly.

Additionally each campsite fire point will have several buckets for sand and water.

Fire and Explosion

Should you discover smoke or a fire:



