



MARLAY PARK CONCERTS 2026

DRAFT FIRE SAFETY MANAGEMENT PLAN & RISK ASSESSMENT APPENDIX 2

Event Information

Event Dates	20 th , 21 st , 23 rd , 24 th , 26 th , 27 th & 28 th June 5 th & 7 th July
Site Address	Marlay Park, Grange Road, Co. Dublin

Document Information

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This is a working document and subject to revision.

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Document Control

Version	Amendment	Date Issued	Checked By	Checked By
Version 1	Initial 2026 Revisions	18/03/2026	Licensing Coord	Event Manager
Version 2				

EVENT INFORMATION - STAFFING

Role	Name
Fire Safety Team	Abacus Fire & Safety Ltd
Fire Safety Officer	TBC – MSA
Event Safety Team	Event Safety Officer, Event Safety Advisors and H&S Office
Health & Safety Office	Health & Safety Coordinator, Health & Safety Advisors
Event Management Team	Event Manager, Site Manager and Site Offices

EVENT DETAILS

Marlay Park Concerts take place in Marlay Park, Co. Dublin.

The confirmed dates are as follows:

Saturday 20th June 2026 – TBA
Sunday 21st June 2026 – TBA
Tuesday 23rd June 2026 – Lewis Capaldi
Wednesday 24th June 2026 – Lewis Capaldi
Friday 26th June 2026 – The Cure
Saturday 27th June 2026 – Calvin Harris
Sunday 28th June 2026 – Florence + The Machine
Sunday 5th July 2026 – Mumford & Sons
Tuesday 7th July 2026 – Pitbull

Marlay Park Concerts have no age limit, but those under 16 must be accompanied by an adult ticket holder over 25 who must always be present with them onsite, with the exception of Calvin Harris, where ticketholders must be aged 17 years or older to attend the event. The audience is likely to comprise of equal numbers of males and females.

Vulnerabilities

LPG Cylinders
Use of Stage Pyrotechnics
Mobile Food concessions
Membrane and Tented temporary structures
Use of Fireworks
Fuel storage
Cylinder storage
Use of generators and lighting towers
Temporary electrics
Open Fires
Car Parking
Temporary accommodation
Drapes, materials and furnishing
Electric Vehicles
Battery Packs

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1. ABBREVIATIONS & TERMINOLOGY

- **EMP** – Event Management Plan
- **FSA** – Fire Safety Act 2003
- **ADR** – European Agreement concerning the International Carriage Goods by Road
- **RVP** – Rendezvous Point
- **FFE** - Fire Fighting Equipment
- **FST** – Fire Safety Team
- **FSMP** – Fire Safety Management Plan
- **LPG** – Liquefied Petroleum Gas
- **Small fire** – A small fire, that does not require fire service attendance and can be extinguished with a fire extinguisher i.e. Small bin fire.
- **Wooded area fire** – A fire incident that requires fire service attendance i.e fire in a wooded area, concessions, stage, dressing rooms, offices etc.
- **Fire Safety Officer** – Responsible for overseeing the fire safety of the Event
- **Competent Person** – a person with the knowledge, experience, and skills to assess in undertaking preventative and protective measures in fire safety.
- **Responsible Person** – As defined by the **FSA**, the person ultimately responsible for fire safety.
- **Means of escape** – any point of escape such as an exit door or emergency gate, that allows people to evacuate an area during immediate danger.

2. OVERVIEW OF EVENTS & OBJECTIVES

This document sets out how Festival Republic Dublin Ltd shall meet duties imposed by the **Fire Services Act 2003 (FSA)**. The Fire Safety Management Plan details how arrangements are implemented, controlled, monitored, and reviewed to ensure fire safety standards are maintained.

The objectives of the Fire Safety Management Plan is to:

- To plan adequate resources, equipment, and personnel to deal with the range of fire safety issues expected as highlighted in the risk assessment to protect life, maintain safety, and protect property.
- To plan to manage incidents at the Event as far as it is safe and appropriate to do so and to arrange offsite response from Dublin Fire Brigade within a safe timeframe when it is not.
- To expand on the overall Event risk assessment to further outline the resources, deployments, procedures, and briefings that mitigate the fire risk.
- Identify adequate and appropriate fire safety measures to minimise the risk of injury or loss of life in the event of a fire.

The Fire Risk Assessment accompanying this document has been drawn up to identify hazards that may arise during the build, the Event and takedown of Marlay Park Concerts.

The Event Management Team conducts an initial assessment to determine the level of risk based on its likelihood and potential severity. This assessment outlines necessary control measures to mitigate risks and identifies any remaining residual risk after implementation. Once the process is complete, the Fire Safety Officer reviews the document and provides appropriate feedback.

3. ROLES & RESPONSIBILITIES

EVENT ORGANISER

The Event Organiser is responsible for protecting people attending the Event from the risk of fire. This includes employees, contractors, the visiting public, or any other person who has a legal right to be there.

Responsibilities also include:

- Emergency pre planning.
- Ensuring so far as reasonably practicable, put in place, and maintain, appropriate fire safety measures.
- Appointing a competent onsite Fire Safety Contractor to ensure compliance with the **FSA**.
- Holding key decision-making responsibilities during the Event.
- Coordinating and checking the collection of health and safety information prior to and then during the Event.
- Final approval of this plan in conjunction with external stakeholders.
- Coordinating and carrying out site inductions and imparting safety information.
- Ensuring that fire provisions for the Build & Break are suitable and sufficient.
- Monitor that built fire exits will open in the direction of travel and be able to be opened easily.

EVENT SAFETY TEAM

The Event Safety Team is responsible for:

- Coordinating with Event Management Team.
- Conducting pre-event opening safety inspections.
- Monitoring weather conditions in conjunction with the Event Controller.
- Overseeing the safe use of pyrotechnics and SFX.
- Monitoring crowd flow and audience behaviour across the event site in conjunction with the Event Controller.
- Monitor that built fire exits will open in the direction of travel and be able to be opened easily.

The Event Safety Officer is responsible for:

- Coordinating and directing the safety management of the Event including monitoring of standards, liaison with agencies, reporting, auditing in liaison with the Event Licensing Team.
- Review of venue occupancy & exit calculations.
- Review of documentation as required.
- Monitor that built fire exits will open in the direction of travel and be able to be opened easily.

HEALTH & SAFETY OFFICE

- Review of Documentation as required.
- Conducting regular inspections to identify hazards.
- Enforcing site rules and HSA guidelines.
- Overseeing vehicle movements.
- Issuing and managing permits to work.
- Compiling first aid responder information.
- Keeping records of accidents and near misses.
- Ensuring all contractors follow RAMS.

FIRE SAFETY OFFICER

The Fire Safety Officer is responsible for:

- The review of this plan and its implementation onsite through the management chain.
- In conjunction with the fire safety provider, ensure that the fire safety resources, deployments and response are suitable and sufficient for the Event.
- Review the fire safety controls outlined in the **FRA** and **FSMP**.
- Liaise with the relevant Dublin Fire Brigade & **FST**.
- In conjunction with the **FST**, conduct and undertake fire safety patrols and report any issues back to Event Control.

- In conjunction with the Trader Management Team, conduct and undertake fire safety inspections for example food traders, gas compound and report any issues back to Event Control.
- In conjunction with security, monitor emergency access routes, fire lanes, fire breaks and gates are kept clear and report any issues back to Event Control.
- In conjunction with security and the Site Manager, monitor that built fire exits will open in the direction of travel and are operated easily and report any issues or concerns to Event Control.
- Logging of all issues to Event Control (e.g. Incidents / patrols / inspections / checks. etc).
- Liaising with the onsite Event Safety Team to discuss any issues.

Fire Safety Officer qualifications, training, and experience details will be available on request.

FIRE SAFETY TEAM

The Fire Safety Team will be on duty at the Event on all show days.

The Fire Safety Team is responsible for:

- Managing the fire safety resources and response during the Event.
- Distributing, monitoring, maintaining and collection of fire extinguishers / fire points across the Event site during the live Event period.
- Respond to fire incidents supported by Dublin Fire Brigade when necessary.
- Fire extinguishers may be used to tackle on-site fires, but only if it is safe to do so and the staff member has been trained to do so. If the fire cannot be controlled, escalate immediately to Dublin Fire Brigade. Staff must not attempt to tackle electric vehicle fires under any circumstances, as this is unsafe.
- Liaise with the Fire Safety Officer.
- Monitoring of Event for fires.
- Monitoring waste accumulation & reporting any concerns to Production and Licensing.
- Conduct inspections and fire safety checks throughout the site to identify and address potential hazards.
- Carry out regular patrols throughout the event to monitor fire safety.
- Liaising with the onsite H&S team to discuss any issues.
- Liaising with the onsite Event Safety Team to discuss any issues.

SECURITY / STEWARDS / ARENA MANAGER

Staff will take a proactive fire prevention approach and must be fully briefed on their duties and responsibilities.

- Ensure emergency exits and escape routes are clear at all times.
- Raising the alarm in the Event of a fire – following the correct procedure.
- If trained and are happy to do so use a fire extinguisher as a first response to a small fire or aid escape.
- Location of fire extinguishers in their working area.
- Identifying vulnerable people who may need assistance escaping in the event of a fire.
- Monitor the use of flares from the crowd – (security to receive flare briefing).
- Monitoring and removal of prohibited items.

4. FIRE SAFETY OFFICER LIAISON

The Fire Safety Officer will ensure they liaise with Dublin Fire Brigade, Dún Laoghaire-Rathdown County Council and Event Organiser throughout planning, event and post event phases when required.

PRE EVENT

- Consultation and approval of the overall Fire Safety Management Plan & FRA.
- Agreeing procedures for emergency calls received offsite relating to fire safety issues at the Event.
- Clarity on liabilities and the extent of the Fire Safety Officer responsibilities (i.e., timing, geographical footprint covered by the Event response, arrangements during arrival / ingress and egress / dispersal).
- Attend Tabletop exercise.

EVENT LIVE

- Liaising with onsite Event Safety Team regarding high-risk activities for example fireworks / pyro / fire displays etc.
- Continuously updating Event management team on any incidents / findings.
- Liaison with Dublin Fire Brigade.
- Liaison with Trader Management Team and, if necessary, after trader inspections.
- Attending daily onsite meetings.

POST EVENT

- Detail any fire incident investigation and reporting requirements.
- Attend debrief meetings & submit debrief report.

5. FIRE SAFETY PERSONNEL

Fire cover will be provided by Abacus Fire & Safety on event days, ensuring a proactive approach to fire prevention and response. Their standby team of one person will continuously monitor the event site, conducting regular fire safety checks to identify and mitigate potential hazards. In addition to their presence, they will maintain direct communication with event control, providing real-time updates on any fire safety concerns. Their role will also include coordinating with Dublin Fire Brigade if required throughout the event.

6. RESOURCES

BUILD & BREAK

Fire extinguishers are supplied for the Build and Break from Sunday 8th June 2026 – Wednesday 15th July 2026.

Fire extinguishers will be in all areas with a generator, site offices and catering facilities when they are in use. Any **LPG** that is used and stored onsite during the load in and load out will be stored correctly and safely. Any pyrotechnics that are delivered during the load in will be stored correctly and safely.

All staff at the Event for Build and Break will be briefed to monitor for fires and report any problems via the Production Office. There is no fire response capability at the Event beyond the use of the extinguishers during the Build and Break period when the Fire Safety Team will not be onsite. The Event Management Team will ensure that Dublin Fire Brigade are alerted immediately to any outbreak of fire or incident which the Fire Safety Team assist with.

During the Build and Break period, muster points will remain dynamic in the event of the fire due to the scale and nature of the event site.

Staff should request a response from Dublin Fire Brigade during the build / break for the following incidents:

- A tent or structure involved in fire.
- Any fire incident where there are persons believed trapped.
- Any fire incident where an explosion is witnessed or reported.
- Any fire incident where cylinders, canisters or gas are involved.
- Any vehicle fire or fire near vehicles.
- Any fire that is obviously beyond the capabilities of a fire extinguisher.
- Any fire in a wooded area.
- Any smell of gas or gas leak.
- Any fire involving a generator, battery storage system or electric vehicles.

EVENT LIVE

In the event of a fire on-site that cannot be safely controlled or extinguished by the Fire Safety Team using fire extinguishers, Dublin Fire Brigade will be contacted immediately via 999/112. Event Control will initiate the emergency call, providing precise details of the fire's location and severity to ensure a swift response. There are designated fire hydrants located around the perimeter of the main arena, which Dublin Fire Brigade can utilise for an adequate water supply. Event staff and security will assist in keeping access routes clear for emergency vehicles, while The Fire Safety Team will work to contain the area and guide any necessary evacuations until the fire brigade arrives.

Fire extinguishers

An adequate number of fire extinguishers, suitable to the risk and in accordance with the recommendations of IS 291 2015 + A1 2022, and manufactured to the appropriate standard such as IS EN3-7, shall be provided throughout the venue (including marquees) for the duration of the build, live Event and break. There will be an appropriate distribution of extinguishers across site, including at stages, emergency exits, venues, backstage areas.

Fire extinguishers will be supplied by Abacus Fire & Safety Ltd. The Event Safety Team and Fire Safety Team will check the fire extinguishers and other firefighting equipment prior to the arena opening each day to the public. Fire extinguishers and other firefighting equipment will be maintained and refilled as required throughout the Event.

Fire point locations are outlined in the Fire Extinguisher Allocation. The location and type of equipment will be reviewed by the Fire Safety Officer based on the Fire Risk Assessment of the Event. All extinguishers supplied will be in date for their service, maintained and inspected to ensure that they are compliant with Fire Services Act 2003.

Fire Extinguisher Allocation

- The Fire Risk Assessment for the Event will determine the location of fire extinguishers.
- Fire Extinguishers should be located in conspicuous positions, available at all times for immediate use.
- Allocated at specific staffed locations such as Emergency Exits.
- In enclosed spaces, extinguishers should generally be sited in such a way that it is not necessary to travel more than 30 metres from the site of a fire to reach an extinguisher (Class A risk). For flammable liquid, cooking oil/fat or electrical risks the travel distance should not exceed 10 metres (Class B and Class F risk).
- Where accommodation/sleeping risks are in place for staff there will be **FFE** and means of raising the alarm will be in place.
- Food traders, Market traders, Partner installations and Bars are responsible for their own firefighting equipment, subject to inspection by the Event Safety Team.

Abacus Fire & Safety is responsible for the refill or replacement of the extinguishers they provide on-site. They must also report to Event Control on why the extinguisher was used.

Signage

- All signage and directional arrows within structures will conform to the appropriate standards including S.I No. 132/1995 and EN ISO 7010:2020/A6:2023
- Enclosed venues/structures will have illuminated running man signage directing people to the emergency exit.
- All signage will be of an appropriate size.

Other firefighting equipment

No other equipment is used on site.

Monitoring and means of giving warning

During the Event, all staff will be briefed to monitor fires and report all incidents of fire on the Fire Channel, which will be confirmed in the final Fire Safety Management Plan. Staff can use a variety of means to report a fire – radio, phone, face to face or any other means of communication at their disposal.

In the event of a large scale fire that requires evacuation, emergency messaging will be communicated via:

- Stage Screens
- Stage PA
- Arena Entrance Tannoy
- Loudhailers
- LED Signage

7. EVENT PROCEDURES

AUDITING / INSPECTIONS

Overall site inspections will be carried out by the Fire Safety Team and Event Safety Team throughout the show, See table below:

Area	Inspected By
e.g. Traders	e.g. Fire Safety Team
Bars	
Venues & Structures	
Artist & Crew Catering	
LPG Storage	
Emergency Exit	
Lighting (inc. venues)	
Areas of high interest	

HIERACHY OF REPORTING

- All site Inspections to be reported.
- Fire Safety Team provides daily stats / report to Licensing office.
- Food Traders will complete the Trader Fire Risk Assessment and submit to Trader Management who provides the Licensing office with a copy.
- Any discharged fire extinguishers to be reported to Event Control.
- Any major findings to be directly reported to onsite Event Safety team.

REPORTING A FIRE

ALL incidents of fire must be reported. Fires should either be reported as [REDACTED] or [REDACTED] dependent on their severity.

Should staff become aware of a fire they are briefed to inform their Supervisor immediately and to follow the below protocols:

Use the following codes, as appropriate:

- [REDACTED]: For a small fire that can be dealt with by a fire extinguisher.
- [REDACTED]: For a large fire requiring attendance by Dublin Fire Brigade.
- Inform the public in the immediate area and direct them away from the scene.
- Attack the fire with the nearest suitable equipment (if safe to do so).
- Leave whenever danger threatens.
- Report all fires to The Fire Safety Team – even if you have extinguished it.

The following fire incidents would require immediate attendance by Dublin Fire Brigade:

- A tent or structure involved in fire.
- Any fire incident where there are persons believed trapped.
- Any fire incident where persons have been injured.
- Any fire incident where an explosion is witnessed or reported.
- Any fire incident where cylinders, canisters or LPG are involved.

- Any vehicle fires.
- A substantial fire within a concession unit.
- Any smell of gas or gas leak.
- Any fire that is obviously beyond the control of an extinguisher.
- Any fire in the proximity of the trees.
- **ALL** [REDACTED] incidents must be reported to The Fire Safety Team.
 - This is any fire incident requiring immediate fire service attendance.
- [REDACTED] must be reported to Fire Control for information only.

If you have any doubts for the safety of yourself or others, contact **EVENT CONTROL OR THE FIRE SAFETY TEAM** stating a [REDACTED] status.

Please note the Event Management Team will ensure that Dublin Fire Brigade are alerted immediately to any outbreak of fire or incident which the Fire Safety Team need assistance with.

When reporting any incident, do not return to your own channel until told to do so by The Fire Safety Team.

999/112 PROTOCOL

In the event of a fire on-site that cannot be safely controlled or extinguished by the Fire Safety Team using fire extinguishers, Dublin Fire Brigade will be contacted immediately via 999/112. Event Control will initiate the emergency call, providing precise details of the fire's location and severity to ensure a swift response. There are designated fire hydrants located around the perimeter of the main arena, which Dublin Fire Brigade can utilise for an adequate water supply. Event staff and security will assist in keeping access routes clear for emergency vehicles, while The Fire Safety Team will work to contain the area and guide any necessary evacuations until the fire brigade arrives.

FIRE EXTINGUISHER TRAINING

The Fire Safety Team will conduct fire extinguisher training in advance of the opening of the first show to ensure all relevant personnel are equipped with the necessary knowledge and skills to respond to fire incidents. This training will include hands-on fire extinguisher use for food and market traders, the Partnerships Team, and key security staff, ensuring they understand how to safely and effectively tackle small fires if needed.

OTHER CONSIDERATIONS

The Health and Safety Office manage the issuance of Permits to Work through a dedicated Health & Safety App, ensuring that all high-risk activities are properly monitored and controlled. These permits are time-limited, typically valid for only one day or a few hours at a time, to ensure ongoing risk assessment and compliance with safety protocols. Any hot works on-site, such as welding, grinding, or cutting, require prior approval from the Health & Safety Office before commencing.

SPECIAL EFFECTS/ PYRO

If there is a request that some of these effects be included as part of some of the act's performances, details will be collected in advance and reviewed by the Event Safety Team and Fire Safety Officer.

All details of the proposed pyrotechnics will be supplied to Dublin Fire Brigade and An Garda Síochána, and consultation will take place in advance of the Event. Any pyrotechnics onsite will be stored correctly and safely.

Anyone wishing to import pyrotechnics/fireworks into Republic of Ireland will apply for a licence to do so from the Department of Justice. This must be done no later than 1 month prior to the date of the show.

For any shows using SFX or pyrotechnics, a pre-event meeting is held to test their safe operation and ensure compliance with safety protocols. This meeting also covers proper storage procedures to prevent hazards.

Any performance requesting the use of the lasers will have the operator notify AirNav Ireland directly and seek approval. Approval for this should be sought 1 month prior to the date of the show.

Festival Republic Dublin Ltd regulates the use of SFX and Pyro, during performances at events. Any such effect will be discussed and agreed in advance with the Event Safety Team.

The Dublin Fire Brigade's guidance on the use of pyrotechnics at events will be considered and incorporated into the event planning process where applicable.

TRADER FIRE SAFETY

Traders will be positioned carefully to minimise the risk of fire. Concessions using gas fired cooking equipment will be sited at least 6m from any other unit. Concessions units using electric powered cooking equipment are to be sited 3m away from any other unit.

The Event Safety Team and the Trader Manager will check traders are compliant with the guidelines.

Qualified gas engineers will carry out inspections on every food trader before opening to the public. The qualified gas engineer, the duty holder of the concession and the Safety Officer must complete a gas safety checklist before trading. Installation of **LPG** on site will be carried out in accordance with DFB's Guide to Gas Usage at Events v3 and IS 820:2019. A risk assessment will be completed if there are any deviations from DFB's Guide to Gas Usage at Events v3.

No petrol generators will be permitted on site.

All traders are sent fire safety information relevant to their onsite activity and are checked when onsite by our fire safety team and gas inspectors. A Trader Fire Risk Assessment form must be completed by each trader. A sample of the form will be available to the Statutory Agencies with the submission of the Final Fire Safety Management Plan.

8. EVACUATION STRATEGY

Evacuation plans will be available as part of the Event Management Plan and detailed within the Site Emergency Plan.

9. MARQUEES AND TENTED STRUCTURES

MARQUEES AND TENTED STRUCTURES

Each marquee and tented structure over a certain size will be subject to an individual fire safety calculations and form part of the overall fire risk assessment for the Event. The time for evacuation is aimed at 2.5 minutes for tented structures.

New manufactured membranes and fabrics should be of inherently flame retarded fabric or durably flame retarded fabric when tested to BS 7837 (or equivalent IS / ISEN standard) with a 10 second flame application time continue to be acceptable. (The method of test described in BS 7157 is also acceptable).

Linings and drapes should conform to BS 5867: Part 2 or equivalent IS / ISEN standard), other sheet materials should be Class I surface spread of flame in accordance with BS EN 13773 or equivalent IS / ISEN standard). Materials should be free of flaming molten droplet characteristics and should not readily support combustion. All membranes and fabric should be labelled.

Those not certified will be subject to a 10 second flame test. Any items that fail this test will be prohibited from the site or treated with FlameEX and certified accordingly.

Where there are viewing platforms, these must be assessed for maximum numbers in relation to the available means of escape.

EMERGENCY LIGHTING

Emergency escape lighting to IS 3217:2023 will be provided within all enclosed venues.

Where appropriate, emergency lighting will also be provided on external escape routes.

Certification stating emergency exit signage and emergency lighting has been installed in accordance with IS 3217:2023 will be provided and available for inspection in the Licensing Office.

All exits will be clearly signed as 'Exit #', will be illuminated and will include the running man symbol and will be lit by both primary and emergency lighting.

Emergency lighting will be provided on all arena and tent exits and other key areas around the site and will have a separate power supply to the primary lighting supply. Enclosed venues will have lit exit signs that are self-contained.

Signs will be of a sufficient size to be visible across the venue.

10. ADDITIONAL DOCUMENTS

Following documents will be provided upon request:

- Appendix 1 - Trader Fire Risk Assessment
- Appendix 2 - Pre-Event Fire Safety Checklist
- Prohibited Items

11. FIRE RISK ASSESSMENT

CONTENT

Assessment

Evacuation Procedures

A Inadequate means of escape

Means of giving warning in the event of a fire

B Failure of means of raising alarm

Provision of firefighting equipment

C Poor provision of firefighting equipment or lack of trained personnel

Failure of emergency lighting

D Failure of emergency lighting

Control of Ignition Sources

E Fire accidents due to the supply of flammable equipment (eg canvas) and other sources of ignition

F Explosions from car fire

G LPG and gas containers and aerosols

H Fire in the arena

I Fire from pyrotechnics or any other special effects

J Fire from Electric Vehicles

Provision of Escape Signage

K Failure of provision of escape signage

Fire Safety Facilities and Procedures onsite including Staff Training

L Failure of fire safety facilities and procedures

Provision of fire safety information to staff and contractors onsite

M Failure of provision of fire safety information to staff

PAT testing and electrical safety

N Fire arising from failure of electricity safety

ASSESSMENT

RISK LEVEL

Treatment of risk is dependent upon the description ascribed:

High	Risk must be controlled immediately to avoid death or major loss
Medium	Further action necessary to control risk
Low	Control measures acceptable
Negligible	No further action required

Each assessment identifies two risk ratings:

- the **Initial Risk Rating** which assesses the hazard in its raw state i.e., with no controls in place
- the **Residual Risk Rating** which indicates the resulting danger once the identified control mechanisms have been implemented.

Ratings are described according to **likelihood** of occurrence and potential **severity**:

	Probable	Likely	Possible	Unlikely	Remote
Catastrophic	High	High	High	Medium	Medium
Major	High	High	Medium	Medium	Low
Moderate	Medium	Medium	Medium	Low	Low
Minor	Medium	Low	Low	Low	Negligible
Insignificant	Low	Low	Negligible	Negligible	Negligible

SEVERITY DESCRIPTORS

To reduce rating subjectivity, severity and likelihood descriptors are set out below:

<i>Nature of Risk</i>	<i>Insignificant</i>	<i>Minor</i>	<i>Moderate</i>	<i>Major</i>	<i>Catastrophic</i>
<i>Health and Safety</i>	<i>Injury not requiring treatment</i>	<i>Injury requiring minimal medical attention</i>	<i>Injury requiring three or more days off work</i>	<i>Serious injury, hospitalisation or fatality</i>	<i>Multiple fatality or life-changing injury</i>
<i>Social, cultural, reputational or media</i>	<i>Minor social impacts or local complaints</i>	<i>Media attention or medium-term social impacts</i>	<i>Local media attention with potential impact on current venue</i>	<i>National media attention. Future Events affected</i>	<i>Sustained international media outcry. Cancellation of Event(s)</i>
<i>Legal</i>	<i>Minor or technical non-compliance</i>	<i>Breach of regulation leading to potential enforcement action</i>	<i>Litigation or prosecution leading to fine. Enforcement affects show</i>	<i>Serious breach of regulation or major litigation. Enforcement affects multiple shows</i>	<i>Significant prosecution, Class Action litigation. Severe impact on future Events</i>
<i>Financial</i>	<i>None or insignificant financial impact</i>	<i>Minor financial impact to the Event</i>	<i>Compensation or fines potentially affecting the Event budget.</i>	<i>Major financial litigation affecting the delivery of the show</i>	<i>Huge financial loss, with future Events cancelled. Severe Impact on the business</i>
<i>Environment</i>	<i>Negligible adverse effects on biological or physical environment</i>	<i>Moderate short-term effects, not impacting ecosystem functions</i>	<i>Medium-term environmental effects and effects on eco-systems</i>	<i>Serious medium to long term environmental effects</i>	<i>Very serious long-term and irreversible environmental impairment</i>

LIKELIHOOD DESCRIPTORS

<i>Probable</i>	<i>Likely</i>	<i>Possible</i>	<i>Unlikely</i>	<i>Remote</i>
<i>Incident has occurred* repeatedly before and is expected to occur again.</i>	<i>Incident has occurred* more than once before and is liable to occur again.</i>	<i>Incident has occurred* previously and could occur again.</i>	<i>Incident not known to have occurred, but occurrence is conceivable.</i>	<i>Technically feasible, but no known instance or expectation of occurrence.</i>

*Incident may have occurred at a different Event or location

EFFECTIVENESS OF CONTROLS

The **Effectiveness of Controls** score is a scale from 1 to 5 which indicates how likely the stated control measures are to mitigate risk. Those controls which rely on information or behavioural change only are likely to have a low score, whilst those which enact design and engineering controls, or other collective measure shall score more highly.

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Evacuation Procedures

Job or operation	Evacuation Procedures		
Hazard	Inadequate means of escape	Ref: A	
People at Risk	All	Severity	Major
		Likelihood	Unlikely
Potential Outcome	Multiple Fatality	Initial Risk Rating	Medium

Methods to Control the Risks

Final fire exits leading to a total place of safety will be provided in all structures, enabling safe unhindered access to the Event, and if necessary, the public will be marshalled to an assembly point.

Escape from enclosed structures will be via clearly signed and illuminated exit routes. Escape routes will have adequate signage, will be adequately lit (including emergency lighting at arena emergency exits) and will be kept clear from obstruction.

During the opening times of the arena all exit gates will be unlocked and staffed by security/stewards. All exit gates will be clearly signed and lit.

RVP's will be designated during the planning phase, however the location of these may change on the ground, depending on the issue and subsequent evacuation route chosen.

There will be a sufficient number of emergency exits and adequate floor space for the maximum permitted capacity in the Event site to evacuate safely.

Tent exit calculations including the capacity for each tented structure are prepared.

Capacities of the site as a whole and individual specific tents will be reviewed in the planning stages by the Event Management Team. During the Event the Event Safety Team and other key staff will monitor venue capacities.

Where reasonable the escape routes, fire precautions and management of systems will be adequate to facilitate the safe evacuation of non-abled bodies personnel and wheelchair users from the premises in a fire emergency. Security will also be available to assist in an emergency situation.

Emergency lighting is fitted by our electrical contractor and will be certified daily by their competent person. All works will be completed in accordance with IS 10101 2020 and IS 3217:2023 and any other relevant standards. Test certificates will be issued and kept in the Event Safety file.

All emergency exits will be provided with numbers / letters which are identifiable from both inside and outside the arena and will include the running man symbol. The emergency exit numbers / letters will correspond to the site plan. Emergency exits will open in the direction of travel and be able to open easily. Emergency exits will be manned by a security guard and a steward, positioned on the arena side. Any temporary structures will be designed and built to ensure safe evacuation can take place.

Key staff and contractors will be trained in the escape strategy for the premises via the Major Emergency briefings. This will be monitored by the Event Safety Team and other key staff.

Effectiveness of Controls:	4	Residual Risk Rating	Low
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Means of giving Warning in the event of a Fire

Job or operation	Means of giving warning in the event of a fire		
Hazard	Failure of means of raising alarm	Ref: B	
People at Risk	All	Severity	Major
		Likelihood	Unlikely
Potential Outcome	Multiple Fatality	Initial Risk Rating	Medium

Methods to Control the Risks

The CCTV cameras provide a good vantage point for a continual fire watch throughout the Event in the arena and car parks. In addition, all key staff, security and stewards on the ground will be briefed to monitor for fires at all times in the site rules and induction.

During the load in and load out, staff will be briefing to monitor for fires when infrastructure is erected and will finish once the infrastructure is decommissioned.

There are a number of different ways that staff can raise the alarm including via radio communication, telephone or face to face.

To then raise the alarm to the public, there are further communication channels available including stage announcements, use of loud hailers, face to face communication, LED signage, stage screens and social media.

In addition to our internal communication system public information can also be broadcast at all tents and stages by the Stage Managers, who will only take instruction from the Event Controller (Event Silver) or Event Director (Event Gold).

This will be monitored by the Event management team, safety team, and other key personnel.

Effectiveness of Controls:	4	Residual Risk Rating	Low
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Provision of Fire Fighting Equipment

Job or operation	Provision of Fire Fighting Equipment		
Hazard	Poor provision of firefighting equipment or lack of trained personnel	Ref:	C
People at Risk	All	Severity	Major
		Likelihood	Unlikely
Potential Outcome	Multiple Fatality	Initial Risk Rating	Medium

Methods to Control the Risks

Fire Fighting equipment will be provided by a competent Fire Safety Contractor.

Fire appliances will be provided to the site for the Event period.

Fire points with extinguishers will be established at all exit points for the arena, at strategic points within the arena, stages and production areas. Fire points will be clearly signed.

Pre Event and live Event checks will be made and recorded by the Fire Safety Team and any empty extinguishers found will be replenished. Staff will be briefed that any discharge of extinguishers must be notified to the onsite Fire Safety Team for replacement as soon as possible and the Licensing Office must be notified.

All portable fire extinguishers will be maintained and test in accordance with current standards and test records will be kept by the Fire Safety Team.

A fire extinguisher allocation will be prepared.

This will be monitored by the Fire Safety Team and other key staff.

Effectiveness of Controls:	4	Residual Risk Rating	Low
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Failure of emergency lighting

Job or operation	Failure of emergency lighting		
Hazard	Failure of emergency lighting	Ref: D	
People at Risk	All	Severity	Major
		Likelihood	Unlikely
Potential Outcome	Multiple Fatality	Initial Risk Rating	Medium

Methods to Control the Risks

A combination of maintained and non-maintained emergency escape lighting at the following locations:

- Arena emergency exits
- Other key areas onsite

All work will be carried out by competent and experienced electrical contractors. All works will be completed in accordance with IS 10101 2020 + A1:2024 and IS 3217:2023 and any other relevant standards.

Contingency portable tower lights are available throughout the site and can be moved to different areas onsite if required.

Effectiveness of Controls:	4	Residual Risk Rating	Low
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Control of Ignition Sources

Job or operation	Control of Ignition Sources		
Hazard	Fire accidents due to the supply of flammable equipment (i.e. canvas) and other sources of ignition	Ref:	E
People at Risk	All	Severity	Major
		Likelihood	Unlikely
Potential Outcome	Multiple Fatality	Initial Risk Rating	Medium

Methods to Control the Risks

Combustible materials onsite will be kept to a minimum.

Flame certificates of all backdrops and other relevant materials will be obtained and checked in advance and can be submitted to Dublin Fire Brigade if required. Flame certificates for big tops and marquees will meet the flammability standard of BS 7837 or equivalent (IS / ISEN standard) and / or other relevant standards. All curtains and drapes supplied and used by Marlay Park Events or their contractors will carry flame retardancy certification or be inherently flame retardant. Any artificial or dried foliage will be flame retardant. The Licensing or Health & Safety Office onsite will maintain this information online for inspection.

Food caterers will be told to breakdown all bulky waste, keep the area around their pitch clear and not supply cardboard to Event goers for use to make fires.

All enclosed public or working spaces onsite, the stages and the LPG area will all be designated as no smoking including for the use of electronic cigarettes.

Traders will be located onsite with the guidance of the Fire Safety team in order to ensure that any arising fire risks are kept to a minimum. Trader units will be sited an adequate distance apart, the layout will be agreed following consultation with Dublin Fire Brigade.

Bins are provided throughout the site and litter pickers will work on site continually to reduce the amount of rubbish

Small amounts of fuel such as petrol, will be stored in jerry cans, kept in a designated area and secured (chain and padlocked) ensuring they are out of direct sunlight. The location should be away from offices in a well-ventilated area away from offices to prevent build-up of explosive vapours. Correct signage must be displayed, and a fire extinguisher (foam) must be located nearby.

Effectiveness of Controls:	4	Residual Risk Rating	Low
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Job or operation	Control of Ignition Sources		
Hazard	Explosions from car fire		Ref: F
People at Risk	All	Severity	Major
		Likelihood	Unlikely
Potential Outcome	Multiple Fatality	Initial Risk Rating	Medium

Methods to Control the Risks

No fires will be allowed near any vehicles and staff will monitor and enforce this.

Grass length will be assessed and cut if necessary.

Litter pickers will work to reduce the accumulation of litter.

Any vehicles that block access lanes will be towed away.

This will be monitored by key staff and the Fire Safety Team.

Effectiveness of Controls:	4	Residual Risk Rating	Low
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CONFIDENTIAL

Job or operation	Control of Ignition Sources		
Hazard	LPG and gas containers and aerosols	Ref: G	
People at Risk	All	Severity	Major
		Likelihood	Unlikely
Potential Outcome	Multiple Fatality	Initial Risk Rating	Medium

Methods to Control the Risks

It is unlawful to transport more than 333kg LPG without an ADR certificate and therefore we require that all traders and caterers purchase their onsite LPG from the approved gas supplier.

Onsite traders and caterers will not be permitted to bring their own LPG to site. Daily deliveries and collection of LPG will be made to and from traders by the gas supplier. For spares, there will be an LPG store in a secure, non-public area. This store will be kept clearly marked as a no smoking area and it will be a condition of contract with the gas supplier that it must comply with the standards laid down by Liquid Gas Ireland, namely:

- The storage area will be secured against attack from vandals
- Warning signage will be in place to show the hazards associated with LPG
- Cylinders will be stored in an upright position (unless their labelling indicates that they can be stored otherwise). All cylinders must be stored with blanking plugs fitted and tightened
- There will be clear access to all cylinders
- Firefighting facilities will be available
- The store and its surroundings will be kept free of ignition sources and combustible materials including vegetation
- The storage area will be located away from open drains

Empty canisters will be marked as such by the gas supplier and kept separate to full ones. The Fire Safety Team will be called to respond in the case of any damaged containers.

All traders using gas onsite will be inspected by the gas safety inspectors.

This will be monitored by key staff and the Fire Safety Team.

Effectiveness of Controls:	4	Residual Risk Rating	Low
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Job or operation	Control of Ignition Sources		
Hazard	Fire in the arena / Event site	Ref:	H
People at Risk	All	Severity	Major
		Likelihood	Unlikely
Potential Outcome	Multiple Fatality	Initial Risk Rating	Medium

Methods to Control the Risks

No unauthorised fires are allowed in the arena, which is part of the Terms & Conditions of Entry.

Security and stewards, along with the Area Managers and Fire Safety Team, will monitor for any fires in the Arena / Event site and put them out.

Fire Fighting Equipment will be distributed by the Fire Safety Team in various locations around the Event site, including each stage and venue.

Effectiveness of Controls:	4	Residual Risk Rating	Low
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CONFIDENTIAL

Job or operation	Control of Ignition Sources		
Hazard	Fire from pyrotechnics or any other special effects	Ref: I	
People at Risk	All	Severity	Major
		Likelihood	Unlikely
Potential Outcome	Multiple Fatality	Initial Risk Rating	Medium

Methods to Control the Risks

There may be some pyrotechnics at the Event, programmed in consultation with The Event Safety Team. Pyrotechnics and SFX will only be used following the appropriate guidance.

Flares and smoke bombs and other similar effects are prohibited from the Event site under our Terms and Conditions of Entry. Security will be briefed to search for these items to try and confiscate them before they enter the site.

Effectiveness of Controls:	4	Residual Risk Rating	Low
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CONFIDENTIAL

Job or operation	Control of Ignition Sources		
Hazard	Fire from electric vehicles	Ref: J	
People at Risk	All	Severity	Major
		Likelihood	Unlikely
Potential Outcome	Multiple Fatality	Initial Risk Rating	Medium

Methods to Control the Risks

Electric bikes and scooters will be stored in an outside designated parking area outside Marlay House. This area will be regularly monitored.

All staff will be briefed of this location upon arrival of site.

Dublin Fire Brigade are to be alerted immediately, via 999/112, to any outbreak of fire or incident related to electric vehicle, electric scooter or electric bike. The affected area should be kept clear and should not be tackled by staff/volunteers.

Effectiveness of Controls:	4	Residual Risk Rating	Low
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CONFIDENTIAL

Provision of Escape Signage

Job or operation	Provision of Escape Signage		
Hazard	Failure of provision of escape signage	Ref: K	
People at Risk	All	Severity	Major
		Likelihood	Unlikely
Potential Outcome	Multiple Fatality	Initial Risk Rating	Medium

Methods to Control the Risks

Illuminated emergency exit signs will be provided at all tent exits. The arena emergency exits will be signed.

The Event Safety Team and other key personnel will conduct daily checks to ensure that the signage is still in place. All exits will be clearly signed, lit and will be installed in accordance with IS 10101 2020 +A1:2024, IS 3217:2023 and IS EN ISO 7010:2020/A6:2023.

Effectiveness of Controls:	4	Residual Risk Rating	Low
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CONFIDENTIAL

Fire Safety Facilities and Procedures onsite including Staff Training

Job or operation	Fire Safety Facilities and Procedures onsite including Staff Training		
Hazard	Failure of fire safety facilities and procedures	Ref: L	
People at Risk	All	Severity	Major
		Likelihood	Unlikely
Potential Outcome	Multiple Fatality	Initial Risk Rating	Medium

Methods to Control the Risks

All staff and equipment are provided by our onsite Fire Safety Team. For further information see hazard C above.

The Fire Safety Team will be contactable via radio in the case of an incident.

Regular checks will be made by the Fire Safety Team and empty extinguishers found will be replenished. Any discharge of extinguishers must be notified to the onsite Fire Safety Team for replacement as soon as possible. All portable fire extinguishers will be maintained and test in accordance with current standards and test records will be kept by the Fire Safety Team.

This will be monitored by the Fire Safety Team and other key staff.

Effectiveness of Controls:	4	Residual Risk Rating	Low
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Provision of Fire Safety Information to Staff and Contractors onsite

Job or operation	Provision of Fire Safety Information to Staff and Contractors onsite		
Hazard	Failure of provision of fire safety information to staff	Ref:	M
People at Risk	All	Severity	Major
		Likelihood	Unlikely
Potential Outcome	Multiple Fatality	Initial Risk Rating	Medium

Methods to Control the Risks

All contractors and staff that are working onsite go through our health and safety system. Compliance with this system is a condition of their contract of employment onsite. These documents outline safety management onsite and include fire safety. In addition, key points are reiterated via the Site Rules signage displayed onsite and during the onsite inductions.

Traders are issued with a Traders Pack. The Fire Safety Team, Event Safety Team and Trader Management Team will inspect the traders onsite for evidence of fire safety precautions outlined in the fire safety information provided via the Trader Pack. The Trader Pack and the Fire Trader Risk Assessment are designed to lead the caterer or trader through a live risk assessment of their onsite facilities and procedures.

Traders that are using LPG are inspected by the onsite gas inspector, Event Safety Team and Fire Safety Team. Their firefighting equipment is inspected by the Event Safety Team and Fire Safety team.

The Event Management Team and Trader Management Team will be involved in the location of traders in order to ensure that they are positioned with due regard for fire safety.

Security and stewarding staff are issued with fire safety briefings.

Prohibited item information is included in Terms and Conditions of Entry. This will be also circulated prior to arrival and verbally at entry gates via onsite signage and verbal messaging.

This will be monitored by Security, Stewards, Licensing Office & The Event Safety Team and other key personnel.

Effectiveness of Controls:	4	Residual Risk Rating	Low
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Electrical Safety

Job or operation	Electrical Safety		
Hazard	Fire arising from failure of electricity safety	Ref: N	
People at Risk	All	Severity	Major
		Likelihood	Unlikely
Potential Outcome	Multiple Fatality	Initial Risk Rating	Medium

Methods to Control the Risks

In line with the Safety Health and Welfare at Work (General Application) Regulations 2007 all portable electrical appliances brought onto the event site by contractors are required to have proof of PAT testing within the last 12 months. Appliances showing visible signs of damage or lacking proof of inspections may be prohibited from use on site.

In portacabin offices and in other areas where office equipment, lighting, and domestic equipment is used, staff and contractors will be briefed that regular visual checks should be made on plugs, cable wear and the safe layout of cables etc.

If a fault is suspected in any circuit or apparatus e.g. because of a repeated blowing fuse, the electrical contractor should be called and the appliance taken out of use.

Plugs should not be overloaded. This will be monitored by the Health and Safety Office.

Effectiveness of Controls:	4	Residual Risk Rating	Low
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