

WHO WE ARE



EMF Events is a professional power services provider to the events industry.

We can take full responsibility for all your event power requirements, ensuring a compliant, safe and reliable temporary power system.

Our approach is planning and designing specifically for each event, through to competent onsite installation and management.

Since 2005 we have been delivering this quality power service for events.

Working closely with your production team we will work with you to deliver a highly successful event.

TESTIMONIALS

“EMF provide the most amazing service, it really is the whole package – during the prep nothing is left to chance, during the set up and show day I feel totally at ease that all is in hand. I would never even look at a generator these days without Matt Newman by my side!”

Emily Morton, Senior Events Producer

“It was an absolute pleasure working with Matt and his colleagues and I always found their work to be of the highest possible standard.

When we had issues at the Birmingham event not only did Matt go the extra mile to ensure delivery, but his attitude was exemplary and certainly calmed me down in a time of pressure. I would love to work with EMF again.”

Gareth Parker, Event Manager

“I spoke to the client yesterday and she was very complimentary about you and your willingness to help. I’d like to echo that, you’re striving to come up with solutions rather than presenting the problem is a god-send for a project manager on site. Looking forward to working with you again soon.”

Chris Pritchard, Project Manager

“Just wanted to drop you a note to say thank you for looking after us so well – as always. You make life very simple for us and it’s a huge comfort to know that we are in such safe hands.”

Anthea Roy, Producer



WHAT WE DO



As industry professionals you will be aware of the potential dangers when using electricity within the events environment.

EMF uses the following process for complete electrical safety ensuring all required standards are met.

DESIGN

- Assessment of all onsite power requirements
- Calculations of requirements to establish what power source is required and associated distribution system.
- Creation of a plan to show how the system works in a pragmatic way with the site conditions. These plans are the foundation of the site installation and system management.
- Equipment is then selected to comply with the design.

INSTALLATION

- The design and associated equipment are implemented into the event site or venue.
- A senior electrical person, which may be a project manager and/or the production electrician, manages the installation of the system.

- EMF only uses electrically qualified crew for the system installation. We use "local crew" to assist with heavy cable and distribution placement of the equipment only.

TESTING & CERTIFICATION

- Once the installation is complete testing is carried out to ensure verification and system compliance to the design standard.
- A BS7909 test certificate is filled out which details particulars of the system and the associated test results.
- This certificate can then be made available to the production company, H&S consultant and / or venue.

ELECTRICAL COMPLIANCE

– WHAT IS REQUIRED FOR EVENTS?

The BS7909 Standard is a “Code of Practice” specifically created for temporary electrical installations within the events and entertainment industry.

Below we give a simplified overview to explain what is required on your event to meet this standard:

Events requiring power in excess of 6kva (6kw or 26amps single phase and above)

- You will require a “senior person” who is sufficiently trained, experienced and competent in temporary event electrical installations.
- The senior person will need to take responsibility for the electrical system onsite and manage the installation and subsequent de-rig, including all onsite changes and the operation of during the event.
- Plans, drawings and calculations of the system design and equipment being used will need to be made available onsite at all times.
- Testing and certification of the installed electrical system will need to be carried out to verify the system is safe and correct according to the initial design.

This standard is relevant to:

- producers
- production companies, event organizers and managers
- freelance people
- facilities and services hire companies
- equipment hire companies
- equipment manufacturers
- electrical consultants
- electrical installation contractors
- distributors, suppliers of electricity
- venues
- local authorities and those responsible for safety

Remember the above requirements are necessary whether you are using generated or mains power.

POWER TO THE PEOPLE

POWER GENERATION – GENERATORS FOR THE EVENTS MARKET

EMF owns a range of super silent road tow generators from 20kva to 200kva for all event applications. (See spec sheet for details).

We have only invested in the best quality brands with proven reliability along with the lowest acoustic levels possible. We do not work in the utility or construction markets therefore our generators are kept in the best condition for events only.

We also own a fleet of 4x4 vehicles for delivery of these road tow sets to ensure they get to your site quickly and easily without the need for lorries with cranes. Ideal for those sites where space is a premium!

If required we can provide generators over 200kva via our trusted supplier who we have been in partnership with for many years. We regularly provided over a megawatt of power generation to event sites.

As well as our own engineering support our onsite electrical crew have been trained as generator operators and are all competent with EMFs and our supplier's equipment.

POWER EQUIPMENT – DESIGNED FOR PURPOSE AND COMPLIANCE

EMF is continually investing in quality, versatile equipment that is compliant and fit for purpose.

Our cable is all made from a high rubber spec and we can provide cable ramp and management for both pedestrians and/or vehicles.

Our distribution units have been designed by us and made to a high spec from HDPE or rubber with high IP ratings. All final circuits fed from distribution units are protected by 30mA RCDs.

We have a stock of site, emergency and exit lighting and do have 18kw electric space heaters we can provide if required.

