



**Role:** Senior Electrical Production Manager  
**Location:** London  
**Status:** Full Time Employee  
**Band:** 3 (Senior Manager)  
**Reporting to:** Senior Technical Operations Manager

## Formula E

The FIA Formula E Championship is the world's first fully-electric single-seater racing series, competing on the streets against the backdrop of some of the most iconic cities - including Hong Kong, Marrakesh, Buenos Aires, Monaco, Paris, New York and Montreal. The championship represents a vision for the future of the motor industry, serving as a platform to showcase the latest innovations in electric vehicle technology and alternative energy solutions. Future seasons will see the regulations open up further allowing manufacturers to focus on the development of motor and battery components, which in turn will filter down to everyday contemporary electric road vehicles.

The 2016/17 FIA Formula E Championship sees 10 teams and 20 drivers go wheel-to-wheel in 10 cities spanning five continents in the fight to be crowned Formula E champion. The inaugural season of Formula E sparked into life in September 2014 around the grounds of the Olympic Park in Beijing. The third season of the electric street racing series got underway on October 9 in Hong Kong, with the season finale double-header in Montreal on July 29 & 30.

## Working at Formula E

At Formula E we have created an environment that supports our colleagues to perform at their best. We are innovative, curious and we love the world we live in which is why we value sustainability. We believe that work should be fun and whilst we are passionate about delivery we are one team and supporting each other is key to our success.

## Your role

The Electrical Production Manager will coordinate all electrical and energy services for Formula E – incorporating design, installation, testing and operations of the electrical infrastructure. It requires coordination between the departments of Formula E, local promoters and operators, suppliers & contractors, and race teams to ensure the design meets the technical specifications. This role is responsible for the integrity and consistency of the electrical supply throughout the event period in all areas. It includes onsite management during the build period, operational days and derig of a venue. Team working and the provision of event-focused services in an innovative and technology rich environment are important aspects of the role.

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This role will report to the Senior Technical Operations Manager

## Key responsibilities

### Planning

- To lead the design, planning, operational and strategic development of the electrical architecture and services for Formula E race locations.
- Be responsible for the scoping, procurement, installation, operation and maintenance of and development of Formula E electrical resources, in relation to the overlay.
- Work with local Operators / Promoters, suppliers, contractors and local energy providers to ensure technical and power related requirements are fully understood, planned, and delivered as per Formula E specification.
- Full Contract Management across all aspects of service delivery of key electrical contractors.
- Plan and manage all aspects of the power provision for critical areas, such as car charging, the sporting areas and broadcast.
- Electrical Matrix management – collecting all requirements, and specification to ensure all services are planned and delivered fit to purpose.
- Ensure all power related overlay is documented, and captured in a diagram form for each race venue (resource positioning, locations, cable routes etc).
- Adherence to local regulations relating to power and safety.
- Coordinate all logistics and freight requirements across the power operation.
- Develop an ongoing programme of maintenance and replacement for equipment.
- Gathering of required contractor H&S paperwork, ensuring contractors supply adequate and relevant documentation to support their works.
- Budget management and supporting the procurement process with technical specifications, and reviewing submissions.

### Site Management and Operations

- Site Management during build period, live operational days and initial derig period.
- Managing activities and installations with local promoter / operator, suppliers, and contractors, and managing process to an agreed set-up, test and handover schedule.
- Work with the Event Manager, Production department lead, local promoters/operators, Formula E department colleagues, contractors, suppliers and external stakeholders to deliver a safe construction, operation and derig of event.
- Implement and enforce Venue Health & Safety rules and processes as necessary for a temporary event venue site. Ensure Formula E staff and contractors are adhering to safe work practices, and their risk assessments & method statements.
- Ensure contractors and suppliers are working in accordance with local H&S regulations & legislation.
- Complete an electrical test and inspection certification process at each race location, ensuring resilience.
- Be the champion for the use of 'green energy' across all areas.
- Strategic long-term planning for the planning of energy provision throughout the Championship and as technology evolves in the future.
- Input into the Formula E sustainability strategy and development & evaluation of alternative sustainable power opportunities.

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- Work towards a greener event, reducing carbon footprint and emissions.

## Required skills and experience

- Significant technical, electrical engineering and project management experience, ideally in the events industry, particularly where sites are temporarily constructed with a 'pop up' overlay.
- Understanding and experience in the event process from concept to venue delivery.
- Market knowledge of power suppliers and equipment.
- Timelines / programme management - ability to review a project programme see if deadlines for design & build are realistic.
- Service driven, striving for an excellent client group experience, with planning and operations delivered to a high standard.
- Experience of managing Health & Safety, especially across technical services.
- Able to manage multiple event projects at one time, in a fast-paced high-pressure environment.
- Self-motivated and proactive attitude.
- Exemplary organisation skills, ability to multi-task, challenge and be a team player.
- Methodical and thorough planner and operator, with attention to detail, delivering projects to deadlines and on budget.
- Dynamic, energetic, flexible and able to adapt in quickly changing environments
- Ability to negotiate, be diplomatic, self-motivated, proactive attitude, with a can-do approach, and focused on issue resolution.
- Pragmatic thinker with problem solving skills to ensure the event is delivered on-time in complex environments, and by offering solutions for all parties to agree to.
- Focused on delivering improvements and able to negotiate through a period of change.
- Build effective relationships, across internal functions, contractors, and stakeholders.
- Educated to degree level or HND/C in an electrical related subject, or equivalent professional experience.
- Relevant technical qualifications and / or experience.

PLEASE NOTE: It is unlawful to employ a person in a UK-based job who does not have permission to live and work in the UK. You should make yourself aware of how immigration laws apply to your situation before applying for any jobs. Formula E is an Equal Opportunity Employer. We offer a unique opportunity, a competitive salary and an environment that inspires innovation and supports professionals to perform at their best in their chosen fields.

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