



Field Service Engineer – Job Description

We are looking for an experienced senior Generator Service/Project Engineer to join our growing close-knit team. As a Generator Engineer, you will have an integral role within the business, assisting in the delivery of the business's on-site activities. You must be able to work independently or as part of a team to meet customer expectations and achieve our company goals.

This role is based in Bromborough with the expectation to travel where needed, nights away will also be required on occasions. You will work under the operations/service department to carry out routine maintenance on company assets along with our customer's own equipment ranging from 20kva – 3000kva, predominantly in the field but may be required to work in the service centre at Bromborough.

The ideal candidate will be proficient in both electrical and mechanical maintenance.

Duties/Responsibilities:

- To cover all aspects of generator servicing including oil & filter changes and oil, fuel, and coolant sampling
- To conduct load bank testing on generator units
- To accurately fault-find and diagnose both mechanical and electrical issues
- To work on a broad range of generator/engine brands including (but not limited to) Cummins, JCB, Caterpillar, Volvo, Scania, and Iveco
- To be able to work independently on engines from 20kVA to 3000KVA
- To complete all types of engine repairs (both mechanical and electrical)
- Fuel pumps, engine belts, starter motors, fuel hoses, cooling systems, AVR's etc.
- Batteries, battery chargers, water jacket heaters, starter cables, key switches etc.
- To be able to interrogate different control systems such as DSE, ComAp and DEIF
- To understand changeover systems and synchronising of paired generators
- To be able to complete or assist on mechanical engine rebuilds / top end overhauls
- To be able to complete or assist on control panel upgrade works / retrofits
- To demonstrate knowledge and experience of both mechanical and electrical skillsets
- To understand/carry out the installation of both temporary & permanent Generator installations

Essential Skills & Experience

- Good level of general education



- Minimum of 5 years previous experience with a reputable Generator organisation.
- Valid CSCS/ECS card
- Ability to manage own workload and establish priorities
- Experience in working effectively as part of a team as well as independently
- Ability to solve problems with a positive attitude
- Self-motivated and able to learn quickly
- Strong attention to detail with high levels of accuracy
- Willingness to undertake further training as required for professional development
- Able to liaise with customers professionally and convey information
- Have an understanding that the critical power industry regularly operates within unsociable hours

Desirable Skills & Experience

- Working as part of a team on large-scale projects
- Brand-specific generator training courses
- Controls systems training courses
- Experience with towing large trailers
- C+E Driving licence
- Electrical qualifications – City & Guilds, 17th/18th edition
- BS7909

Company Benefits

- 28 days annual leave entitlement (including bank holidays)
- Modern and comfortable commercial company vehicle
- Mobile Phone
- Company Credit Card
- Company Laptop
- Job-specific tools and equipment
- Company pension scheme
- Regular overtime available for increased earning potential
- Potential for HGV qualifications C+E to include training on HIAB, ADR etc Note: This job description is not exhaustive and may be subject to change or modification at any time
- Free or subsidised meals
- Onsite Gym

Schedule

- 8-hour shift



- Monday to Friday
- Night shift/on-call rota
- Overtime if needed
- Weekend availability

Licence/Certification

- Driving Licence (required)
- BS 7909 (preferred)
- Electrical qualifications (required)
- Mechanical qualifications

Job Type: Full-time

Salary: £30,000 – £40,000 per year. Plus overtime.