

Job Description

Job title	Mobile Electrician	Date: 05/09/2022
Reports to (title)	Team Supervisor	
Contract/Department	Thames Water	Revision: 2
Location	London and Thames Valley Region	
Salary		

Job purpose

Describe the overall purpose of the job in two or three sentences.

To ensure electrical and infrastructure maintenance and repair aspects are delivered in an effective, efficient and professional manner to the complete satisfaction of all our direct and indirect clients, while supporting our strategic goals of 'making our customers lives easier'.

Duties/responsibilities/accountabilities/deliverables

List the main aspects of the job, with an emphasis on duties and responsibilities for junior roles, and accountabilities and deliverables for more senior roles.

HFM

- Able to demonstrate a proven track record with (post apprenticeship) experience of planned maintenance in a highly regulated environment.
- Isolates defective equipment from power supply, checks visually for faults, tests mechanical parts for faults, isolates the problem areas and take corrective action to repair the problem.
- Conducts preventative maintenance on machines and equipment by checking for smooth operation and replacing worn and defective parts.
- The installation of electrical systems and associated equipment followed up with the appropriate certification.
- Willing to assist with works outside normal skill set as/if required.
- Working across multiple projects and minor works as requested.
- Assistance in the preparation of estimates/quotations as required.
- Taking an active part in the on-call system, which may require the applicant to become an authorised person (Electrical, Confined Space or Pressure Systems).
- Conform to safety rules and apply good engineering and safety practices.
- A good understanding of Low Voltage systems including Generation and UPS.
- Must be willing to undertake company training workshops and work to both EMCOR UK and Thames Water standards
- The responsibility for allocated work orders from receipt to completion.
- Provision of information on progress of allocated work orders.
- Adherence to the Quality Management System applied to all M&E systems.
- Developing of relationships with all clients and work within a mobile team of field and static based staff.
- Ensuring continuous improvement and efficiency.
- Willing to work in secure and sensitive environments across the Thames Water estate.

- To behave consistently in line with EMCOR UK's values.

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HSW

- To comply with EMCOR UK's Health, Safety and Wellbeing policies and procedures are always maintained.
- Accurate use of Intalex to report any near misses or accidents and ensure actions are closed out in a timely manner.
- Reviewing RAMS from subcontractors to ensure standards are maintained.
- Ensure compliance to EMCOR UK RAMS and Thames Water Procedures.
- Ensure compliance with asbestos management processes and procedures.

Person specification

Describe the knowledge, skills, qualifications, personality and experience required for the job.

- Qualified to City & Guilds 2360 Part 1 & 2 or equivalent NVQ & C&G 2382 -10 18th Edition, minimum requirements.
- Ability to gain and maintain City & Guilds QS if/when required.
- C&G 2391-10 Inspection & Testing – Preferred or working towards.
- C&G 2391-20 Design & Verification – Preferred.
- Thames Water Passport – Gain and maintain.
- Authorised Person – Low Voltage and Confined Spaces – Desirable.
- Experience of installation, testing, and maintenance of LV distribution systems.
- Experience of standby power systems including prime movers and UPS.
- Experience of safe working practices and permit to work systems.
- Demonstrable skills in dealing and working closely with internal and external customers and suppliers on complex and interrelated issues on an ongoing basis.
- Understanding of A/C systems and controls.
- Experience in a wide range of electrical plant or processing industry and working within a critical environment would be an advantage.
- Be able to communicate effectively and have flexible approach to work patterns.

Personal Competencies:

- Smart and presentable.
- Ability to build and maintain positive relationships both internal and externally to the contract.
- Proactive and forward-thinking individual.
- Demonstrates organisational skills.
- Has excellent attention to detail.
- Highly effective communicator.
- Ability to work under pressure in a highly regulated industry.
- Agile and mobile to the needs of both EMCOR UK and the Customer.
- Excellent timekeeping.
- Constantly adheres to EMCOR UK Health, Safety and Wellbeing culture.
- Ability to work effectively as part of a team, or under own initiative.

Other factors relevant to the job

Enter any additional information which the job holder would need to know, for example: requirement for UK-wide travel, shift patterns, night working, call outs etc.

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- Must always wear EMCOR UK provided and relevant PPE where required.
- During the course of your duties, you may have access to confidential information, which must not be divulged to any unauthorised persons.
- This job description is not an exhaustive list of responsibilities to be undertaken by the post holder and you may be required to carry out other duties, which are felt to be reasonable and commensurate with the post
- Must be willing to travel throughout the whole Thames Water estate, with occasional travel outside this.
- Must hold and maintain a full valid UK driving license at all times.
- Must be willing to obtain and maintain DBS and/or Security clearance as requested.
- Core hours (On site working hours) of 07:00 to 16:00 or 08:00 to 17:00 Monday to Friday.
- Part of an out of hours on call Rota outside working hours.
- Primary Base – Within London and Thames Valley Region.

Line Manager <i>Signature</i>	
Print Name	
Date	

Job Holder <i>Signature</i>	
Print Name	
Date	

<i>FOR HR USE ONLY:</i>					
<i>Job Grade</i>		<i>EMCOR Competency Level</i>		<i>Training Profile UTC</i>	