SEPAM

INSPIRE > SUSTAIN > DELIVER

Electrical Design Engineer – London, UK

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London

- London is a major transport hub with daily flights to most European cities, while also having an extensive underground and train network
- Iconic landmarks including Big Ben, Tower of London, Buckingham Palace, Houses of parliaments, St Paul's and many more
- London is one of the most multicultural and diverse cities in the world, with more than 300 languages spoken every day.
- World renowned shopping districts including Oxford Street, home to some of the top European football clubs and vibrate nightlife

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About

Sepam is a family run business founded in 1976.
Sepam is a global company with its head office located in the bustling town of Clonmel, Co. Tipperary, Ireland.

Sepam has vast experience managing and delivering project solutions to the engineering and contracting industry worldwide.

Sepam employees are from various cultural backgrounds and are focused on working together to get the job done.

As an employer Sepam offers a huge range of opportunities to its employees.

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Electrical Design Engineer

- **Job Location: London, UK**
- **Experience in the Oil & Gas processing & LNG industry is essential.**
- **Aramco FEED project experience will be advantageous.**
- **Work schedule: 3 Days in Office, 2 Days Work from home**
- Electrical Design Engineer is responsible for the design from the concept to detail engineering

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Roles & Responsibilities

- Undertake electrical systems design, includes HV, MV and LV power systems, normal/emergency lighting systems, Earthing & Lightning Protection layouts, schematics, calculations, reports, and specifications.
- Lead 30%, 60%, 90% & IFC Electrical Design Review & Coordination.
- Detailed design coordination with inter disciplines
- Ensure best document management practices are applied to all project documentation.
- Ensuring project compliance with the relevant Electrical Codes & Standards.
- Ensure all design activities on the electrical network are executed in compliance with all Corporate and Statutory Regulations and Guidelines in relation to EHS and Electrical Regulations.
- Develop and maintain relations with other departments while different phases of Design development.
- Contribute to the sustainable design initiative within the company with close attention to energy management, design for sustainability and implementation of sustainable design technologies.
- Awareness on sustainable design practices and technologies.
- Managing other professionals on a project basis (engineers, BIM/CAD technicians, and support staff) and ensuring that work produced is to the required quality, produced on time.
- Suggest modifications to develop and design to enhance quality.
- Develop engineering projects analysis to include preliminary design, calculations, budget analysis, life cycle costs plus equipment selection.

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Requirements

Qualifications:

- Degree in Electrical Engineering or equivalent.

Knowledge and/or Experience:

- Minimum of 5 to 15 Years' experience in Oil & Gas Industry.

Advantageous Requirements

- Saudi Aramco project experience will be advantageous
- Ability to work across multiple offices with project setup experience
- Excellent written and oral English skills.
- Strong organizational, planning and coordination, People Management skills.
- Strong technical, prioritization and management skills.
- Good communication, influencing and interface skills.
- Experience in Engineering Design software programs such as: Revit MEP, Navisworks, BIM 360 or similar.

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Benefits

- Competitive salary
- Work-life balance
- Hybrid working available
- Pension
- Relocation assistance
- Parking
- Career Path
- Social Activities

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How to Apply

Apply by email: recruitment@sepam.com

Contact Us:

www.sepam.com

linkedin.com/Sepam
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