

## **JOB DESCRIPTION**

### **Electrical Engineer (MID / SR)**

**Asia Biogas is seeking an Electrical Engineer to join its team in Bangkok.** This position will work in our multi-disciplinary design team and be responsible for full project life cycle.

#### **Qualifications**

- Bachelor's Degree or higher degree in Electrical Engineering
- Good CAD skills
- Possess a professional engineering license
- Benefit with experience from biogas, wastewater, gas and/or solar power projects
- Highly motivated and enthusiastic
- Attentive and precise, willing to take high responsibility
- Interested in biogas and renewal energy project
- Computer skill in MS Office, CAD is a must
- Be able to work at Head Office in Bangkok as well as on construction sites and operating plants around Thailand
- Good communication skills in spoken and written English
- Have a driving license and able to drive

#### **Position Requirements:**

- Electrical Engineering Design and Construction Supervision for Biogas Plant Project and other Renewable Energy Projects:
- Power Export System (LV/MV) Design
- Plant Internal LV (MDB/MCC) System Design
- Plant Automation Design
- PLC/SCADA/HMI System Design
- Costing of relevant components and systems
- Optimisation of internal plant electrical consumption
- Issue SLDs and Electrical Design Drawings
- Issue Control System Design Drawings and Documents
- Middle/Senior experience level wanted

#### **Benefits Offered**

- Health insurance for employee
- Health Insurance for family & spouse
- Life insurance
- Annual health checkup
- Provident Fund
- Annual leaves and other leaves entitlement
- Telephone Allowance

#### **About Asia Biogas**

Asia Biogas designs, builds, owns and operates biogas projects across Southeast Asia. We have over 100 references with projects ranging from 100kW to over 50MW. Our systems deliver biogas to burners, to gensets for power and to upgrading systems to produce biomethane.

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