



Electrical Engineer – Region Asia

Scope of Work:

- Analysis of Arc Flash and Shock Hazards in various industrial environments based on the following standards
 - IEEE Standard 1584 Guide for Performing Arc Flash Hazard Calculations
 - OSHA 29 Code of Federal Regulations (CFR) Part 1910 Subpart S
 - NFPA 70 National Electrical Code
 - NFPA 70E Standard for Electrical Safety in the Workplace (2009 edition)
- Fault current studies
- Protective device evaluation
- Provision of respective training (customers and in-house staff)

Required Professional Experience:

- If possible 10 years or more working experience in electrical engineering, exposure to respective Safety Engineering would be a big plus, but is not a must
- Analytic analysis of electrical distribution systems,
- Field data collection,
- Field training and
- Supply of non-PPE solutions to reduce arc flash hazard levels.

Details of Employment:

- Employed by Global Risk Experts Asia Sdn Bhd, incorporated in Iskandar, Johor, Malaysia. GRE Asia is part of Global Risk Experts AG, headquartered in Switzerland
- Although office space will be provided, the engineer can choose after an introduction period to work from home
- The scope of work requires continuous travelling abroad as customers are located all over the Asia Pacific region
- Compensation package will meet expectations

Professional Development:

- Recognized specialist in Arc Flash and Electrical Shock Hazard Analysis, working in partnership with global companies actively seeking this specific expertise
- Long-term development into the wider fields of Safety Engineering / Risk Engineering

Application:

- Please send your application with your CV and motivation to our CEO of Global Risk Experts Asia Pacific Sdn Bhd Thomas Gerlach (thomas.gerlach@globalriskexperts.com)