

Job specification – Controls

Due to strong growth FW Marsh Energy Services are currently seeking experienced Gas Turbine Controls Technicians for our globally managed projects. FW Marsh provide site supervision, installation/commissioning and field service operations for Industrial Gas Turbine power generation and marine installations.

Role: Controls Technician

This is a contract position to provide installation/commissioning, operation and maintenance of gas turbine, controls instrumentation and/or generator products.

Location: Worldwide Depending on experience

Essential:

Provide installation/commissioning and maintenance of Aero-derivative industrial gas turbines, controls instrumentation and/or generator products.

Provide customers with a high quality service and satisfaction.

You will operate from home with extensive travel to assignments.

Qualifications/Requirements:

- Minimum 4 years of experience in Oil & Gas/Energy industry.
- Degree/HND/HNC in electrical/electro-technical engineering or equivalent experience.
- Experience with installation/commissioning and maintenance of Aero-derivative industrial gas turbine/generator sets including auxiliary equipment.
- Training/experience with installation and commissioning of gas turbine control systems and related auxiliary systems. Including Woodward control systems Micronet, Micronet plus and woodward servo controllers / valves, DSLC and MSLC's, Netcon 500, Atlas. GE Fanuc, Speedtronic Mark IV, V and VI, Fanuc 90/70, GE Fanuc Rx7i. Bently Nevada 3300/3500 condition monitoring. Intellution HMI Software, AVR, EX2100 Generator controls, Generator excitation and repair (Brush). Xycom, Wonderware, Industrial Networking, En-Tronic Control Systems, Allen Bradley ControlLogix, Rolls Royce FT automation and control systems, Beckwith Integrated Generator Protection System, SATEC DMMF. Emerson Gas Chromatograph 700, Allstec 800 Fire & Gas, Cimplicity ME & HMI, SCADA.
- Strong customer service focus.
- Strong report writing and communications skills.
- Ability to work efficiently without direct supervision with high level of performance.
- Willingness to work long term on construction site and travel worldwide.
- Can demonstrate compliance of company environmental, health and safety policies.
- Good command of English written/oral is a must.
- Be of high moral character