

## JOB DESCRIPTION

### Digital Systems Technician / Engineer

#### Overview:

Install and/or program and maintain Emerson Process Management Distributed Control Systems, various PLC Systems, and related industrial process instrumentation. DCS Systems include DeltaV, PROVOX, RS3 and related AMS software. Programmable Logic Controllers include primarily Allen Bradley and Modicon. Flow Computers include ROC, Bristol, and Daniel.

#### Job Description:

This job requires the individual to install and maintain digital control systems and other electronic instrumentation. This involves analyzing requirements for installation, installing, and checking out systems hardware and software, troubleshooting and resolving problems, and managing the customer's needs over time. The job requires a technical acumen, ability for critical analysis and attention to detail with an emphasis on strong computer skills.

This job is demanding in terms of knowledge, skills, commitment, and all other job-related qualifications. Urgency and pressure for prompt, accurate results is routine. It requires the individual to efficiently handle technical problems while maintaining a professional and positive relationship with the customer, supervisors, and co-workers. Concern for the consequences of action and alertness to quality are key components in this job. The job calls for the responsiveness and energy to work long hours.

The job requires driving to the customer industrial sites on a regular basis. Individuals must be capable of, and diligent about, compliance with safety rules and regulations in these environments. Attention to detail and awareness of potential safety hazards is expected at all times. Maturity and sound judgment are essential to working in this environment.

There is a requirement to carry certain equipment and products that weight as much as 50 pounds and be able to load and unload these items.

Occasionally there is a requirement to go offshore by helicopter or boat. At times disembarking by boat involves swinging by rope to a platform. The specialist must be able to swim. The job may occasionally require the specialist to fly to the customer or manufacturing sites for work or training purposes.

This job description document in no way states or implies that these are the only duties to be performed by this employee. This is not a complete list of all duties and responsibilities and from time to time the duties and responsibilities of the job will change based on business needs, customer demands and other industry and job-related circumstances. He or she will be required to follow any other instructions and to perform any other duties requested by his or her supervisor.