

## Field Service Engineers Pipe Supports and Piping

The position involves Field Service Engineers **having experience** with pipe supports, restraints and snubbers. The work will be performed primarily at non-nuclear electrical generating facilities, waste treatment plants, paper mills, petro chemical plants etc. located throughout North America, along with some limited international travel. Depending on the workload and the individual's interest, the position could also be seasonal (part-time). While positions are available in Providence, RI and the Houston Texas area, the home work station can also involve a remote location subject to experience and work load.

### Essential Duties:

The individuals should be capable of some or all of the following:

- Evaluate piping/support systems.
- Prepare technical reports detailing inspection results, subsequent recommendations and conclusions.
- Supervise adjustments, installation and repair of the above as required.
- Design and analyze pipe supports, anchors, guides, restraints and accessories (welds, bolts, base plates). Perform thermal and deadweight calculations on piping systems.
- Familiar with the application and design of pipe support.
- Perform limited sales activities to generate and maintain customers.
- Order and expedite materials, interface with manufacturing facilities, customer correspondence, and, in general, to ensure that outage and contract commitments are met.
- Development and implementation of design and fabrication procedures.
- Guide and/or perform hydraulic snubber testing and rebuilding.
- On and off-site assistance in troubleshooting.
- Knowledge of piping materials and various nondestructive testing techniques.

### Qualifications:

- BS in Engineering or equivalent experience.
- Fully familiar with pipe support and restraint products.
- Mechanically inclined.
- Must be self-motivated and have the ability to work independently.
- Computer literate.
- Registration desirable, but not mandatory.

### Physical & Mental Demands:

- Reading, writing, detailing (rough) calculations.
- Ability to perform lifting, climbing, stooping.
- Visual acuity.
- Must have the ability to work under pressure in order to meet customer requirements, deadlines, etc.
- Travel to specific jobsites within the US and abroad.
- Able to react to customer urgency in times of emergency.
- Work professionally with co-workers and customers.