**PROCESS ENGINEER**

**H&T Global Circuits / Elreha** is a worldwide leader in PCBs, LCDs and adjacent electronic products, and one of the largest privately owned printed circuit board manufacturing companies in the United States. H&T Global Circuits provides small and large corporations, including government agencies, worldwide manufacturing solutions that meet ever-changing global technology shifts through domestic and off-shore channels including industry-leading rapid prototyping.More...

**JOB DESCRIPTION: Process Engineer**

**General Summary:** The Process Engineer will be primarily responsible for managing and overseeing the company's critical manufacturing processes, introducing industry best practices, studying and implementing process improvement that lead to higher quality, lower cost and increased production velocity, and carrying out R&D projects. In this job there will be strong collaboration with the Quality, Operations and Materials departments. The Process Engineer will be assigned to the Engineering department.

**RESPONSIBILITES:**

* Ensure the activities of the production departments are carried out per policies, procedures, industry standards and/or federal/state regulations.
* Meet quality and throughput objectives per company directives.
* Propose cost reductions that meet or exceed company directives.
* Develop and introduce new products, using new materials and/or processes, into full-scale manufacturing within budget.
* Advise on process equipment requirements; oversee the installation, setup and startup of this equipment as necessary.
* Support the entire factory floor as directed.
* Determine and drive to complete any and all manufacturing changes that improve quality, cost and lead time.
* Evaluate products from the general manufacturing perspective; perform DFM/A, tests and inspections, create BOMs, labor/time studies, etc.
* Work with standard lab equipment and have strong mechanical aptitude to work with test fixtures and troubleshoot production test fixtures.

**COMPETENCIES:**

* Must have strong working knowledge of 5S, Lean Manufacturing principles and statistical problem solving schemes (such as Six Sigma or Shainin RED X).
* Demonstrates effective oral and written communications skills, especially in the ability to present concepts and articulate business value.
* Must understand the essential components of material flow through a factory.
* Must be able to write standard manufacturing documents, test procedures, process instructions, packaging instructions, etc.

**QUALIFICATIONS:**

* BA/BS degree (prefer EE, ME, Chem Eng, Mfg Eng, IE) with strong mechanical and chemical aptitudes.
* Minimum 5 years of experience.
* Experience/knowledge of PCBs and board manufacturing a plus.
* Advanced proficiency with Microsoft Office programs**.**

**If you are interested in this position, please forward your resume along a with cover letter and salary requirements to** candida@htglobalcircuits.com .