

**FLUID COMPONENTS INTERNATIONAL, LLC.**  
**MANAGER SUSTAINING ENGINEERING**

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Join the world leader in thermal mass flow meter technology. The company began in 1964 by pioneering the development and application of thermal dispersion flow and level sensing technology, using patented thermal dispersion flow measurement technology.

**OVERVIEW:**

Under the general direction of the Director of Engineering this position is responsible for the leadership of the Sustaining Engineering Group for the enhancement and modification of the existing product line which includes design, development, qualification and sustaining technical support of the industrial and nuclear product lines.

Working independently and through staff, the following are specific duties and responsibilities of this position:

**ESSENTIAL JOB RESPONSIBILITIES:**

**OPERATIONAL MANAGEMENT:**

- Lead staff on professional engineering of scientific assignments concerned with sustaining engineering. Manage technical staff responsible for existing business contracts.
- Develop and manage budgets and comprehensive estimates on required engineering work and establishing resource needs and schedule requirements.
- Conduct research to develop new or modified products, devices, equipment, systems methods, material or processes.
- Test and validate design and theoretical concepts either directly or through delegation.
- Oversee installation of methods and processes in production.
- Ensure department staff provides root cause analysis and corrective action plans.
- Ensure the development of engineering drawings, bill of materials, bill of operations and all technical work instructions.
- Oversee, identify and evaluate the work of outside service providers.
- Interact effectively with management in other departments to facilitate operations and resolve problems with emphasis on meeting company goals.

**STAFF MANAGEMENT:**

- Ensure the Affirmative Action Program is supported, understood, implemented and maintained at appropriate levels of their organizations.
- Recommend organizational structure needed to implement the strategic business plan.
- Identify and select staff to meet the needs of their organization in compliance with company policy and federal and state laws.
- Develop staff incorporating training and skill development.
- Appraise staff timely and accurately. Work with management and Human Resources to handle any performance-related problems.

**FINANCIAL MANAGEMENT:**

- Recommend departmental budgets and operation expenses; may include supplies, materials, and services.
- Administer respective department budget.
- Implement the department compensation program.

**COMMUNICATION MANAGEMENT:**

- Communicate effectively in English, both verbally and in writing.
- Maintain effective and constructive working relationships with others both internally and externally.
- Prepare effective reports and presentation of departmental information.

**EDUCATION/QUALIFICATION REQUIREMENTS:**

- Bachelor's degree in mechanical or electrical engineering or equivalent work experience.
- Ten years' progressive experience working in an applicable engineering environment of which two to three years in a supervisory or managerial role. Experience in a manufacturing environment preferred.
- Strong knowledge of mechanical, electronic, or electrical processes.
- Strong knowledge of controlled document processes.
- Knowledge of qualification testing procedures.

**SAFETY:**

- Enforce safe work practices, providing employees safety training as required, participating in safety investigations, resolving any safety issues. This includes ensuring their supervisors meet their responsibilities.
- Enforce safe work practices of outside service providers when brought onsite, providing training as required

**QUALITY:**

- Ensure the quality policy is fully supported, understood, implemented, and maintained at appropriate levels of their organizations.

**DISCLAIMERS:**

**PHYSICAL DEMANDS:** While performing the duties of this job, this position requires extensive sitting while working on a computer and talking on a telephone. Some travel is required. Minimal walking, standing, and lifting to a maximum of 25 lbs. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. *The information contained in the job description is for compliance with the Americans with Disabilities Act (ADA) and is not an exhaustive list of duties performed by this position. Additional duties may be assigned by the Supervisor or his/her designee.*

**ACKNOWLEDGEMENTS:** FCI is an Equal Opportunity Employer. We encourage applications from all individuals regardless of race, religion, color, sex, pregnancy, national origin, sexual orientation, ancestry, age, marital status, physical or mental disability or any other protected class, political affiliation or belief. FCI is an active participant of the DHS and SSA E-Verify program.

**Manager Sustaining Engineering**

Exempt / Full Time / Direct Hire / Salary Based on Experience  
(4/10) Alternative Work Schedule / Monday - Thursday