



Maintenance II

FOR INTERNAL USE ONLY

Position: Maintenance II (Maintenance Technician)

Grade: H50

EEOC Classification: Craft Workers

FLSA Status: Non-Exempt

Location: Clyde, NY 14433

About Advanced Atomization Technologies

Advanced Atomization Technologies (AA TECH) is a joint venture between Parker Aerospace and GE Aviation, created to produce and support advanced fuel nozzles and related products for current and future commercial engine platforms, including aerospace and aero-derivative engines. The highly skilled and experienced team of AA TECH employees is expert in design, assembly, testing, and aftermarket support, providing our customers with a world-class product and support experience.

AA TECH offers a comprehensive and competitive compensation and benefits package, including:

- Variable Incentive Plan (Bonus Eligibility)
- Health, Dental, and Vision Insurance with HSA Company Contribution
- 401k Plan with Employer Match
- Tuition Reimbursement
- 12 Paid Holidays
- Vacation Accrual

Position Summary:

This position focuses on the improvement, and maintenance of liquid and air flow test systems. Ensures maximum cost effectiveness and reliability of processes that utilize flow test systems. Improve current flow test systems, ensuring that products and processes meet customer quality requirements. Calibrate, troubleshoot and maintain all flow stands.

Key Responsibilities:

- Responsible for tracking and scheduling calibrations for the following: Designated Flow Standard Sets, Master Temperature Standards, Master Barometers, and Master Sonic Orifices used to test product.
- Troubleshoot and repair faulty equipment; includes all hydraulic, pneumatic and electrical/electronic, servo controlled and computer based systems.
- Evaluates current flow test system issues on the floor by conducting process analysis, applying knowledge of system design, fabrication, assembly, tooling, and materials, conferring with suppliers, and soliciting observations from operators/production technicians.
- Develops and improves flow test systems and fixturing by studying product requirements; researching, designing, modifying, and testing equipment; and conferring with equipment suppliers.
- Assures product and process quality by designing testing methods, testing finished product and process capabilities, and establishing standards to confirm and validate manufacturing process requirements. Determines root cause of failure using statistical methods (e.g. design of experiment, statistical process control) that may result in changes in design, tolerances, or processing methods.

Required Qualifications:

- Two Year Technical Degree or 5-7 years of related experience desired.



- Fundamental knowledge of liquid and air flow test system principles and concepts and general business operations.
- Possesses interpersonal skills suitable for frequent interface with all levels of the organization.
- Ability to effectively communicate and present information to team members, team leaders, and top management.

Key Competencies:

- Maintains professional and technical knowledge by attending educational workshops, reviewing professional publications, establishing industry networks, benchmarking state-of-the-art practices, and/or participating in professional associations.
- Interfaces with multi-disciplined teams to improve and implement new flow test system technologies.
- Creative, self-lead individual who demonstrates strong mechanical aptitude and is able to give technical instructions to other facets of the business.
- Ability to lead and mentor other technicians.
- Ability to read, analyze, and interpret engineering drawings, technical manuals and policies and recommend changes to procedures.

Due to the Company’s military contractor status, the applicant must be a U.S. citizen or a permanent resident of the United States, and must provide evidence of citizenship or immigration status upon applying for the position. Advanced Atomization Technologies, LLC is an equal opportunity employer and gives consideration for employment to qualified applicants without regard to race, color, religion, sex, sexual orientation, age, national origin, disability, protected veteran status, or any other consideration made unlawful by federal, state or local laws. (“Minority/Female/Disability/Veteran/VEVRAA Federal Contractor”).

Typical Mental and Physical Demands:

While performing the duties of this job, the team member is required to walk, stand, stoop, bend, crawl, climb and sit for extended periods of time. The team member is required to demonstrate manual dexterity and use hands to operate machinery. Specific vision abilities required by this job include close vision. Also expected of the team member is regular attendance and the ability to work cooperatively and professionally with others. The employee may be required to travel to vendors or customers including overnight trips. May be required to lift up to 50 lbs.

In addition to the key responsibilities listed above, this position requires successful completion of all other duties assigned by management.

Employee Name

Employee Signature

Date