

Quality Inspector

Industry:	Manufacturing — Aerospace / Aircraft Fuel Cells	Location(s):	Memphis, TN
Job Type:	Full Time	Shift / Schedule:	Days Only

POSITION SUMMARY

The Quality Inspector performs in-process and final inspections of aircraft fuel cells and work in progress to ensure conformance with quality standards and FAA FAR requirements, using approved drawings, shop orders, and specifications. The role covers leak checks, initial inspection, glue viscosity testing, and final inspection, and partners closely with Production to identify root causes of defects and drive corrective action. Reports to the Manufacturing Engineer within the Quality department.

KEY RESPONSIBILITIES

- Inspect assembled fuel cells and confirm conformance to drawings, specifications, and FAA FAR requirements.
- Report discrepancies and findings to management; partner with Production to determine root cause and develop corrective-action plans to eliminate repeat defects.
- Complete and maintain inspection documents; prepare reports of findings and data as required by management.
- Advise management of conditions requiring process or procedure changes and emerging trends that could affect product quality.
- Identify and control data and materials to be reviewed at Quality Meetings.
- Provide assistance in training employees to correctly identify and correct defects.
- Perform all duties required of the Quality Associate as needed.
- Maintain a clean, orderly, and safe work area; attend safety meetings as required.
- Perform other duties as assigned.

REQUIRED SKILLS & QUALIFICATIONS

- Thorough familiarity with aircraft fuel-cell component manufacturing processes and FAA FAR requirements.
- Ability to read, analyze, and interpret shop drawings, process specifications, and technical data, including government and company regulations.
- Computer proficiency with Microsoft Access, Excel, and Word.
- Strong written and verbal communication; able to generate reports, business correspondence, and process specifications, and present effectively to employees and management.
- Ability to read and understand English; follow written and verbal instructions; pass on-the-job training.
- At least six (6) months of related experience and/or training in quality, inspection, or manufacturing.

PREFERRED SKILLS & QUALIFICATIONS

- Prior experience inspecting composite or bonded aerospace assemblies.
- Familiarity with leak testing, viscosity testing, and other in-process inspection methods.
- Experience driving root-cause analysis and corrective-action plans (CAPA).

EDUCATION REQUIREMENTS

Minimum: High school diploma or GED with at least six months of related experience and/or training, or an equivalent combination of education and experience.

PHYSICAL REQUIREMENTS

- Ability to lift up to 50 lbs.

- Regularly required to sit / stand and use hands to finger, handle, or feel objects, tools, or controls.
- Frequently required to talk and hear.
- Occasionally required to stand, walk, reach with hands and arms, stoop, kneel, crouch, and crawl, with eye-to-hand coordination.
- Frequent exposure to fumes from fuels, solvents, sealants, and/or particles in a moderate-noise, climate-controlled environment.

BENEFITS

If after completing two (2) months of full-time continuous service after the initial performance preview period is successfully completed, the benefits listed below are offered to full-time employees. All full-time employees are eligible to participate in the family contributory medical, dental, and accident and hospitalization insurance programs. Low group rates for these plans are provided for any employee who wishes to have dependent coverage added.

- Medical Insurance
- Health Reimbursement (HRA)
- Company paid Life Insurance and Accidental Death & Dismemberment
- 401(k) Savings Benefit
- Dental Insurance
- Vision Insurance
- Voluntary Long Term Disability Income Insurance
- Voluntary Short Term Disability Income Insurance
- Voluntary Group Term Life Insurance
- Voluntary Universal Life Insurance
- Voluntary Accident Insurance
- Voluntary Cancer Insurance
- Company paid Workers Compensation Benefits
- Social Security Benefits
- Flexible Spending Account (FSA) – Medical Reimbursement Account
- Flexible Spending Account (FSA) – Dependent Care Reimbursement Account

HOW TO APPLY

Interested candidates should submit an online application at ProvideUS.Works/apply/. For questions or more information, reach out directly:

Frank Morris | CoachMorris@ProvideUS.Works | (901) 300-4875