



Aircraft component OEMs, MRO facilities and operators depend on Testek Solutions for highly reliable aerospace test equipment to certify hydraulics, power generation, avionics, fuel, lube, actuator, and pneumatic components. With a 50-year track record of success, Testek uniquely holds long-term OEM partnerships, provides the industry's leading equipment warranty, and support from a dedicated worldwide team.

We are actively seeking an **Electronic Test Technician** to work with a worldwide dedicated team by being responsible, under limited supervision, for performing electronic and electro-mechanical assembly, sub-assembly and repair of various products received as faulty returns from aerospace customers, to include wiring of moderate complexity and executing basic testing after assemblies are completed to verify proper function.

Job Responsibilities:

- Test and validate assembled PCBs per prescribed test procedures utilizing electronics lab equipment
- Repair all types of RMO returns of various aerospace products
- Assemble, test, calibrate and document bonding meter equipment as required to production unit
- Execute quality control requirements and documentation under direction from the facility and operations support lead
- Solder and coat PCBs, calibrate, complete final tests and follow documentation guidelines
- Read assembly drawings, parts list, diagrams, sketches, schematics, and follow verbal instructions
- Troubleshoot and read schematic to board level
- Mask and coat PCBs
- Fill battery assembly with epoxy
- Follow production instructions (test specifications)
- Partner with engineering to identify and document defects or implement continuous improvement efforts
- Test, trouble-shoot, and repair PCBs and faulty bonding meters
- Follow test procedures
- Perform various facility maintenance functions
- Knowledge of Electrostatic Discharge (ESD) practices

Requirements:

- Associates degree required/preferable in Electronics
- Minimum of 3 years of experience with electronics lab equipment including DMM, soldering iron, AC/DC power supplies, oscilloscope, and waveform generators
- Current with IPC standards as a Certified CIS Specialist covering IPC-J-STD-001; IPC-A-610 and IPC/WHMA-A-620
- Knowledge of wire types, insulation types, gages, soldering, crimping, and labeling
- Valid driver's license
- **Green Card Holder/US Citizen a must**

Preferred:

- Tow Motor operator certified
- Experience as a scissor lift operator
- Circular saw, belt sander, nail gun experience

- Ability to use fasteners to install terminal strips, circuit boards, tags, handles, cooling fans, and small transformers in electronic enclosures
- Experience with mechanical assembly utilizing hand and power tools to include band saw, drill press, hand saw, circular saw, and belt sander
- Basic knowledge of various bolt and screw sizes including threads pitches

Testek Solutions requires all new hires submit and pass a pre-employment drug screen, credit check (when applicable), and background check prior to beginning employment.

Testek Solutions is an affirmative action and equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, disability, age, sexual orientation, gender identity, national origin, veteran status, height, weight, genetic information, or any other classification protected by federal, state, or local law. Testek Solutions is committed to providing access, equal opportunity and reasonable accommodation for individuals with disabilities in employment, its services, programs, and activities. To request reasonable accommodation, contact the Testek HR Department at 248-573-4980 or email hrdept@testek.com