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# Example of Aircraft Electrician Job Description

Our growing company is searching for experienced candidates for the position of aircraft electrician. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for aircraft electrician

* Documents procedures and establishes processes to ensure contractual and regulatory compliance
* Complies with safety rules, operating and maintenance instructions, and procedure manuals
* Inspects components and verifies repairs for flight-worthiness
* Ability to perform as part of a cohesive team, working toward a common goal
* Determine the operating sequence, wiring components and methods of electrical connection of aircraft parts using technical drawings, materials and procedures, standards, functional check reports, wiring diagrams and cable location manuals
* Perform connections in terminals and changeover switch panels and replace defective material
* Ensure wires are identified, routed, clamped and connected
* Undertake repairs, overhauls and modifications such as removing all electrical components
* Performing scheduled and unscheduled maintenance on the E-2D Advanced Hawkeye using Aircraft Logistics Environment (ALE) data as an aid for troubleshooting and maintaining systems
* Supporting E-2 aircraft

## Qualifications for aircraft electrician

* Must be able to read/comprehend wiring schematics used in troubleshooting system errors
* Possess aircraft modification experience
* PCS expenses if authorized will not be paid
* 3 years Aviation experience required on UH-60L/M
* Must have basic knowledge of electrical theory and ability to read/comprehend wiring schematics used in troubleshooting system errors
* Understanding of Reset schedules and timelines is a plus