



Example of Aircraft Inspector Job Description

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Our company is growing rapidly and is looking for an aircraft inspector. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

Responsibilities for aircraft inspector

- Perform initial, in-progress and final quality technical inspections during maintenance, repair, modification, rework, and overhaul of aircraft, aircraft components, and component parts
- Perform special technical inspections, corrosion control inspections on aircraft, aircraft components, and component parts as required
- Maintain aircraft log book, historical record, and weight and balance record per aircraft
- Input, transcribe, create and/or recreate aircraft log book data as required by functional assignment to include preparation for scheduled aircraft maintenance (Initialize Phase, PMI, PPM, and PIP)
- Performs aircraft and assembly inspections (including power plant, materials, parts and subassemblies) which consist of, but are not limited to, workmanship and conformance to drawings and/or process instructions
- Submit recommendations for the elimination of recurrent mechanical deficiencies determined during aircraft inspection procedures and the elimination of unnecessary maintenance procedures as determined by practical experiences
- Read and accurately interpret Engineering Drawings for aircraft structural and electrical installations
- Perform detailed in-process and final inspections of aircraft electrical harness installations including evaluation of terminations
- Perform detailed in-process and final inspections of aircraft sheet metal and structural installations

Qualifications for aircraft inspector

- Ensure that all work is accomplished in accordance with manual specifications or other technical data acceptable to the Administrator
- Ensure that all applicable FARs, ADs, and other service instructions are complied with
- Ensure that all tools and test equipment are inspected and maintained in a serviceable and calibrated condition
- Conduct internal and external facility audits as required
- Assist in the development of a Repair Station manual and act as Chief inspector of the FAA Repair Station once certificated
- High School graduate or equivalent with a minimum five (5) years actual and recent helicopter maintenance/QA inspection experience is required