



## AIRCRAFT MAINTENANCE JOB FAMILY

### CAREER PATH

#### **Senior Aircraft Mechanic**

(May be utilized in a Non-Supervisory or Supervisory Role)

This is an advanced level position which oversees day-to-day aircraft maintenance operations. Employees at this level function as a lead worker and are accountable for planning and assigning work, providing technical advice and guidance on appropriate course of action, and ensuring completion of assignments in accordance with policies and procedures. Additionally, employees are responsible for planning and overseeing the implementation of equipment replacement schedules and purchasing and/or replacement of testing or repair equipment.

#### **Knowledge, Skills, and Abilities**

Comprehensive knowledge of and the ability to demonstrate understanding and successful interpretation, explanation, and application of all assigned areas of aircraft maintenance, as well as the laws, principles, and practices as they are related to implementation within the agency.

Comprehensive knowledge of and the ability to demonstrate understanding and successful interpretation, explanation, and application of the agency's policies, procedures, rules, and regulations in the performance of duties.

Comprehensive knowledge of and the ability to demonstrate successful operation and use of designated aircraft maintenance equipment, parts, tools, supplies, and associated software systems in the performance of duties.

**SUPERVISORY ROLE ONLY:** Working knowledge of and the ability to demonstrate understanding and successful interpretation, explanation, and application of the principles and practices of supervisory and management techniques in the performance of duties.

Working knowledge of and the ability to demonstrate successful use of computer equipment and associated software/databases in the performance of duties.

Knowledge of and the ability to demonstrate understanding and successful use of the principles and practices of project management techniques in the performance of duties.

Possess and demonstrate successful communication skills in English via all modes of communication.



## AIRCRAFT MAINTENANCE JOB FAMILY

### CAREER PATH

Possess and demonstrate successful management and prioritization of work within predetermined deadlines and stressful/adverse situations.

Possess and demonstrate the ability to successfully work as a team member and positively interact with a variety of people, as well as work hours as assigned.

Ability to demonstrate successful performance in the training and mentoring of junior staff.

**SUPERVISORY ROLE ONLY:** Ability to demonstrate successful performance in the engagement, training, mentoring, and supervision of assigned personnel and support staff.

Ability to lift, move, and/or carry 50 pounds.

Ability to work long hours while standing.

Ability to work outdoors and transport assigned materials/equipment in inclement weather.

Ability to position self and equipment necessary to repair and inspect aircraft equipment.

Ability to demonstrate successful performance in the comprehensive analysis and problem solving, as well as preventative maintenance, of an aircraft.

Ability to demonstrate successful performance and adherence to the rules of conduct for Patrol employees in accordance with General Order 26-02, as well as all other applicable agency policy and procedures.

Ability to demonstrate successful performance and adherence to policy and procedure in the care and maintenance of restricted and confidential information in the performance of duties.

Ability to work with material that may be of a sexual nature relating to criminal activity (e.g., written material, photographs, and/or verbal language, etc.)

**Minimum Requirements** *(The following represents the minimum qualifications used to accept applicants, provided that equivalent substitution will be permitted in case of deficiencies in either experience or education.):*



## AIRCRAFT MAINTENANCE JOB FAMILY

### CAREER PATH

High School Diploma or equivalent and three years of relevant experience.

Must be a United States Citizen, or a legal resident of a country participating in the Visa Waiver Program (VWP).

#### **Requirements that may apply and are dependent on assigned areas of responsibility:**

- ❖ Must possess or obtain and maintain a valid Missouri Driver License with the appropriate classification.
- ❖ Must possess or obtain and maintain FAA Airframe and Powerplant Mechanic certification.
- ❖ Must possess or obtain and maintain Aircraft Inspection Authorization within one year of appointment, as well as both A and P certification.
- ❖ Must attend and successfully complete Bell Helicopter 206 and 407 technical courses within 6 months of appointment (or as soon as scheduling will allow).
- ❖ Must attend and successfully complete King Air 250 mechanical school within 6 months of appointment (or as soon as scheduling will allow).

#### **Necessary Special Requirements**

**NON-SUPERVISORY ROLE:** Documented successful completion of at least 26 hours of professional skill development and leadership training each calendar year.

**SUPERVISORY ROLE:** Documented successful completion of at least 40 hours of professional development and leadership training each fiscal year, in accordance with 1CSR 20-6.010.

**Pay grade:** 29

**FLSA Status:** Non-Exempt

**Work Schedule:** An employee in this position works an eight-hour shift as directed; however, working hours are subject to change at the discretion of the commanding authority.



# AIRCRAFT MAINTENANCE JOB FAMILY

## CAREER PATH

**Effective:** 07/01/2024

**Reviewed:** 07/01/2024

**Revised:** --