

Pinellas County Sheriff's Office

"Leading The Way For A Safer Pinellas"



Flight Mechanic II

JOB CODE: 70035

PAY GRADE: 19

PAY RANGE: \$53,469 - \$85,550

GENERAL DESCRIPTION

Under the general direction of the Flight Unit Supervisor, performs skilled work of above average difficulty involving daily inspection and line maintenance of Sheriff's Office airplanes and helicopters, flight unit equipment and other repair tasks. Incumbent exercises considerable judgment in determining the most appropriate method of repair within the guidelines established by the FAA and the maintenance procedures prescribed by the aircraft manufacturer. Work is reviewed through observation and results obtained.

SUPERVISES OTHERS: Yes

ESSENTIAL FUNCTIONS AND RESPONSIBILITIES

- Reviews repair needs and determines whether repair can be done in-house; plans projected cost of repairs and orders parts and supplies; prioritizes and schedules work for subordinate;
- Ensures all inspections are properly performed on all completed work and the proper inspection records, reports, and forms are properly completed prior to releasing the aircraft for return to service;
- Maintains records of flight time on aircraft and components; maintains and keeps current a file of pertinent Federal Aviation Regulations, specifications, type certification data sheets, and air worthiness directives;
- Inspects aircraft on a routine basis to detect potential mechanical or structural problems; performs preventive maintenance on fixed and rotary wing aircraft;
- Performs major mechanical repairs and overhauls; repairs structural defects; installs and maintains specialized equipment utilized in supporting an aerial law enforcement mission;
- Assists in the training of personnel;
- Participates in Sheriff's Office recruitment and community relations activities as directed.

This position is considered essential and, in the event of an emergency or natural disaster, will be required to report to work.

This list is not intended to be all-inclusive and you may not be responsible for every item listed. The employer reserves the right to assign additional functions and responsibilities as necessary.



QUALIFICATIONS

- High school graduation or equivalent diploma from an institution accredited by an accrediting body recognized by the U. S. Dept. of Education or licensed as a degree granting institution by the Commission for Independent Education, pursuant to Section 1005.02(7), F.S.
- Five (5) years' practical experience in the repair and overhaul of helicopters and light airplanes
- Requires FAA Airframe, Power Plant license, and Aircraft Inspectors License
- Must have ample personal mechanic's tools required in aircraft and airframe maintenance and repair
- Must possess a valid Florida driver's license

KNOWLEDGE, SKILLS, AND ABILITIES

- Knowledge of aircraft and airframe maintenance for both fixed and rotary wing aircraft
- Knowledge of the application of safety rules and regulations to aircraft repair work
- Ability to conduct periodic inspections to ensure safety and air worthiness of all aircraft
- Ability to use a wide variety of hand and power tools to maintain and repair aircraft
- Skill in diagnosing and repairing both fixed and rotary wing aircraft
- Time management skills
- Problem solving skills
- Inter-personal skills
- Verbal and written communication skills
- Ability to perform all functions of the job classification without posing a direct threat to the health or safety of other individuals in the workplace

PHYSICAL ABILITIES

The physical abilities listed below are estimates of time spent during a typical work day to perform essential functions and responsibilities. Members in this position may be required to:

- Sit up to 6 hours per day
- Stand up to 6 hours per day
- Walk up to 3 hours per day
- Drive up to 1 hour per day
- Lift up to 50 lbs.
- Frequently bend, squat, climb, reach, kneel, or twist