

Pinellas County Sheriff's Office

"Leading The Way For A Safer Pinellas"



FLIGHT MECHANIC I

JOB CODE: 70010	PAY GRADE: 16	PAY RANGE: \$45,000 - \$72,000
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GENERAL DESCRIPTION

Under the direction of the Flight Mechanic II, performs skilled work involving daily inspection and line maintenance of Sheriff's Office airplanes and helicopters, flight unit equipment and other repair tasks assigned by a superior. Incumbent operates a wide range of repair equipment and personal mechanic's tools. Work is reviewed through observation and results obtained.

SUPERVISES OTHERS: No

ESSENTIAL FUNCTIONS AND RESPONSIBILITIES

- Inspects, repairs and maintains air worthiness of fixed and rotary wing aircraft;
- Completes inspection forms, adhering to maintenance and repair standards;
- Maintains records of flight time on engines, airframes and other aircraft parts to conform with FAA requirements and sound safety practices;
- 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;
- Participates in Sheriff's Office recruitment and community relations activities as directed.

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 Diploma or G.E.D.
- Two (2) years' practical experience as a flight mechanic, including one (1) year in light aircraft maintenance
- FAA Airframe and Power Plant 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
- Skill in diagnosing and repairing both fixed and rotary wing aircraft
- Ability to use a wide variety of hand and power tools to maintain and repair aircraft
- 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
- Frequently lift up to 50 lbs.
- Frequently bend, squat, climb, reach, kneel, or twist