Specification for Class of

## AIRCRAFT MECHANIC SUPERVISOR Abolished Effective July 1, 2007

<u>Definition</u>: Supervises aircraft mechanics, plans and schedules helicopter periodic maintenance. Performs skilled repair, rebuild, maintenance and inspection of helicopter and fixed wing engines and equipment. Designs, manufactures and installs specialized parts and equipment for helicopters.

## Typical Work

Plans, directs and inspects the work of and trains aircraft mechanics in repair, maintenance, and inspection of aircraft;

Establishes maintenance and inspection schedules;

Coordinates the ordering of parts, supplies and materials necessary to maintain and repair aircraft;

Responsible for shop and facilities maintenance;

Performs skilled work in the repair and maintenance of airframes and engines;

Performs other work as required.

## Knowledge and Abilities

Knowledge of: supervisory methods and practices; standard practices, methods, materials, tools and equipment of aircraft mechanic trade; principles of operation of aircraft; use of aircraft testing and diagnostic equipment; safe practices.

Ability to: inspect, diagnose trouble, adjust, maintain and repair aircraft; use hand and power tools; keep accurate records; determine maintenance needs from records and aircraft inspection; coordinate, schedule, direct, inspect and train aircraft mechanics.

## Minimum Qualifications

A Bachelor's degree in aviation management, business management or related field.

Four years of experience as a journey level, federally licensed airframe and power plant mechanic that includes two years performing unscheduled helicopter maintenance, troubleshooting and systems installation and two years experience supervising aircraft mechanics. Must possess a current FAA Airframe and Power Plant License or FAA Aviation Maintenance Technician License meet requirements to obtain inspection authorization.

Additional qualifying experience will substitute, year for year, for education.

New class: 8-27-76

Revised definition and minimum qualifications: 11-12-93

Revised minimum qualifications: 3/9/01