

AIRPORT MAINTENANCE MECHANIC

DISTINGUISHING FEATURES OF THE CLASS: An employee in this position is responsible for participating in a wide variety of semi-skilled and skilled work in maintaining airport runways, buildings and adjacent areas. The work is similar to other building maintenance positions in that skill in a variety of trades is required. However, Airport Maintenance Mechanics require specialized knowledge in airport maintenance, operations and safety. The work is performed under the general supervision of the Airport Maintenance Supervisor. Incumbents are required to act as part of the Airport's Fire/Rescue Response Unit. Does related work as required.

TYPICAL WORK ACTIVITIES:

Participates in maintenance, carpentry, electrical, masonry, painting, heating system maintenance and may apply pesticides;
Performs routine maintenance and repair of grounds and buildings;
Participates in the maintenance and repair of airport service vehicles;
Participates in regular maintenance inspections of airfield runway, taxiways, lighters and security;
Participates in aircraft rescue and firefighting training;
Responds and participates in aircraft rescue, firefighting alerts and other associated emergency response activities;
Maintains records and forwards reports of activities;
Operates snow and ice removal vehicles and equipment such as plows, jet brooms and snowblowers (both heavy and light);
Operates a variety of tools and equipment such as chainsaws, welders, paint sprayers, drills and grinders;
Maintains the sensitive airfield navigational systems.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Good knowledge of the principles, methods and tools used in airport maintenance;
Good knowledge of the common practices, tools, terminology and safety precautions of one or more of the mechanical or construction trades;
Good knowledge of airport safety procedures and security regulations;
Ability to operate a variety of motor equipment;
Ability to prepare reports and maintain records;
Ability to get along with others;
Ability to communicate clearly on two-way radios;
Ability to operate mechanical equipment and related airport vehicles;
Ability to identify potentially hazardous conditions;
Ability to operate tools and equipment requiring physical effort;
Manual dexterity;

Initiative and resourcefulness;
Mechanical aptitude;
Willingness to work in adverse weather conditions;
Physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS: Graduation from high school or possession of a high school equivalency diploma and either:

- A) Two years of experience in airport maintenance; OR
- B) Three years of experience in building construction, maintenance or repair in one or more of the standard trades: carpentry, plumbing, electrical work, masonry, etc.

SPECIAL REQUIREMENTS:

- (1) Possession of the appropriate level Motor Vehicle Operator's License at the time of appointment.
- (2) Current Certification in Cardiopulmonary Resuscitation and Emergency Cardiac Care within 120 days of employment.