

Airfield Maintenance Technician

Regular Full-Time

Louisville, KY, US

Requisition ID: 1048

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General Function:

Under the general supervision of the Director of Maintenance and the Airfield Supervisor, performs a variety of maintenance activities to repair and maintain pavements, grounds, utilities, gates and fencing on and around the Louisville Muhammad Ali International Airport and associated facilities. Operates and maintains equipment unique to the airport to keep runways, taxiways, and roads free of snow and ice.

Major Duties and Responsibilities:

- Operates a variety of equipment such as, large tractors, zero-turn mowers, chainsaws, skid steer loaders with various attachments, asphalt rollers, concrete saws, crack sealers and other equipment in maintenance of airport pavements, as well as vehicles and machines involved in airport pavement marking and related equipment to maintain Authority owned property.
- Operates vehicles and equipment on controlled surfaces; communicates via radio with FAA control tower in accordance with FAR Part 139.
- Operates heavy equipment such as backhoes, rubber-tired front-end loaders, dump trucks, and large snow removal equipment (exceeding 26,000 lbs.) on movement and non-movement areas.
- Performs routine maintenance, such as oil and fluid checks and changes and lubricating, on Authority owned vehicles and equipment, performs equipment safety inspections.
- Operates powered hand tools. Maintains shop areas and equipment in a clean, safe, and orderly fashion.
- Maintains/repairs airside and landside pavements and drainage systems.
- Installs and repairs chain link and other type fences and gates.
- Garbage and debris clean-up from airport owned properties.
- Assist other departments with special projects or assignments.

Employment Qualifications:

- Must possess a valid Class B Commercial Driver's License or obtain within 90 days of hire (tanker endorsement preferred) and maintain appropriate Authority driving privileges.
- Must have the ability to access and operate all equipment and vehicles.
- Must have safe work and driving habits.
- Ability to act with integrity.
- Ability to effectively communicate over a two-way radio.
- Must have an acceptable and reliable means for being contacted during off-duty hours. Subject to emergency call-in requirements.
- Must pass criminal history background check and maintain eligibility for a security access badge in accordance with the Airport Security Plan
- Ability to work independently and exercise sound independent judgement.

Education/Experience:

- High School Diploma or GED
- A Minimum of 3 years' experience in the operations of gasoline and diesel-powered vehicles. Experience operating equipment with a gross vehicle weight of 26,000lbs.
- Experience in the operation of concrete saws, chainsaws, and other hand tools
- Demonstrated working knowledge of general construction practices used in installing/repairing concrete.
- Demonstrated experience operating skid steer loaders, frontend loaders, backhoes, and dump trucks.

The Airfield Maintenance Technician will work as part of a team to maintain the grounds to ensure the safety and comfort of Airport employees, tenants, visitors, and the traveling public. Duties may vary according to job assignment. This position is a standard 1st shift (7:00AM-3:30PM).

Physical/Environmental Requirements:

This position is primarily performed in an outdoor environment in a variety of climates. Involves exposure to noise, vibrations, chemical, and other contaminants, moving mechanical hazards, and extremes of temperature and weather conditions. Must have sufficient visual acuity, with or without corrective lenses; sufficient auditory ability, with or without audio logical devices; able to tolerate exposure to noise levels up to 120 decibels; capable of being on one's feet for extended periods of time and lifting 50 pounds unassisted. Must be able to distinguish colors as required to discern light-gun

signals from the Air Traffic Control Tower. This class specification should not be interpreted as all inclusive. It is intended to identify the essential functions and requirements of this job. Incumbents may be requested to perform job-related responsibilities and tasks other than those stated in this specification. Any essential function or requirement of this class will be evaluated as necessary should an incumbent/applicant be unable to perform the function or requirement due to a disability as defined by the Americans with Disabilities Act (ADA). Reasonable accommodation for the specific disability will be made for the incumbent/applicant when possible.

The intent of this job description is to provide a representative summary of the major duties and responsibilities performed by the incumbent of this job. Incumbents may be requested to perform job-related tasks other than those specifically presented in this description.