

Missouri Department of Transportation Job Description

Job Title: Airplane Pilot

Title Code: R02503

Salary Grade: 9

Exemption Status: Exempt

Supervisory Responsibilities: None

District/Division: Central Office – Multimodal Operations

Effective Date: 09-01-2026

Replaces (Effective Date): 07-01-2022

General Summary

The airplane pilot operates and prepares the department's and other state aircraft for flight. Responsibilities are performed under moderate supervision.

Minimum/Required Qualifications

- High school diploma or GED/HiSET.
- Federal Aviation Administration license for commercial pilot, including instrument and multiengine certification.
- Two years of pilot experience, including a minimum of 1500 total flight hours with at least 500 hours operating multiengine aircraft and a minimum of 100 hours operating a turbine engine aircraft (with consideration for current insurance criteria).

Special Working Conditions/Job Characteristics

- Job requires exposure to moderately adverse and undesirable environmental conditions.
- Job may require lifting and carrying when performing airport inspection functions.

Examples of Work

1. Pilots Missouri state aircraft.
2. Advises management of flight operations and requirements for safe flight practices.
3. Visually and/or operationally inspects and readies aircraft for flight; schedules maintenance for aircraft.

4. Consults with flight schedulers on aircraft and airport suitability for flights; studies weather patterns and analyzes flight plans.
5. Orders aircraft fuel and tracks billing.
6. Analyzes data and performs special studies relating to aviation activities.
7. Conducts inspections of aviation and airport facilities for purposes of determining improvements needed, to obtain data for updating aviation and airport facilities, and to determine conformance to project specifications; confers with other department inspectors and aviation staff as needed.
8. Performs other responsibilities as required or assigned.