

Position Description

PD#: D0253P02

Replaces PD#: D0253P01

Airplane Pilot

GS-2181-13

Servicing CA: NG

Agency: NG

Directorate: ANG

Cmd Code: Wing

Citation 1: US OPM Aircraft Operation Series, GS-2181, January 1988

Classified By: Cheryl Kristant, NG-J1-TN

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PD Release: 15-1018

FLSA: EXEMPT

Drug Test Required: YES

DCIPS PD: NO

Career Program: VARIES

**Financial Disclosure
Required:** NO

Acquisition Position:
NO

Functional Code:

**Requires Access
to Firearms:** NO

Interdisciplinary: NO

Competitive Area: VARIES

Position Sensitivity: VARIES

Security Access: YES

Competitive Level: VARIES

Target Grade/FPL: 13

Career Ladder PD: NO

Emergency Essential: NO

Bus Code: 8888

**Personnel Reliability
Position:** NO

Information Assurance: YES

Influenza Vaccination: YES

PD Status: VERIFIED

Position Duties: See Attached

This position is located at unit level in the Air National Guard (ANG) Aviation Wing, Operations Group at flying units in the ANG. Its paramount purpose is to pilot a unit-equipped (UE) airplane. In addition to piloting responsibilities, performs administrative tasks in support of the Air Operations program.

MAJOR DUTIES:

1. Pilots advanced, single or multi-engine military airplane, high performance military fighter aircraft on tactical/non-tactical assigned missions using advanced precision instrument flight techniques in conjunction with air navigational aids. Flies well within flight parameters (e.g. speed and loading) to execute normal flights procedures and standard maneuvers in all weather conditions from point-to-point (domestic/foreign) using fully adequate landing areas. Maintains a thorough knowledge of the aircraft systems and procedures under normal, instrument, and emergency conditions. Maintains mission qualifications in the assigned airplane.
2. Prepares for flight to include: securing current and forecast weather information to determine conditions along the proposed route of flight and at the destination; plans the flight through the study of maps and charts to determine routing, intermediate stops, alternate destination, fuel requirements, estimated flying time and, if required, files the airplane flight plan; checks or verifies that the airplane is ready for flight, including such aspects as loading and weight distribution, maintenance or service conditions, and performing prescribed preflight checks; ensures that any passengers and crew members are briefed on the nature and purpose of the flight and the procedures to be followed in an emergency; and obtains the proper clearances to begin the flight.
3. Operates the airplane with the utmost safety to include: adhering to flight procedures and parameters specified in the airplane flight manual; communicating and coordinating with ground units and controlling activities; monitoring performance of the airplane and progress of the flight; and takes corrective action, including the use of emergency procedures as required.
4. Accomplishes post-flight activities to include: maintaining airplane logs and forms; writing flight reports; coordinating with maintenance personnel on service conditions; and conducts post-flight checks.
5. Serves as the Air Commander's representative when performing duties as Supervisor of Flying (SOF) and is responsible for the safe and efficient mission accomplishment of the unit. The SOF has the authority to cancel flying activities, divert aircraft, dictate mission requirements, approve specific activities, coordinate for airport or airspace utilization with FAA, and direct emergency actions involving UE airplanes.
6. Incumbents of these positions are subject to rotation to perform administrative tasks in any of the following Air Operations program support functional areas:
 - a. Training and Scheduling: Designs and coordinates comprehensive training plans and scenarios to provide realistic technical aircrew training. Adopts and implements policy to ensure accomplishment of all required training. Establishes training goals and objectives for instrument flight and general operation of the UE airplane. Tailors training program to individual needs in order to provide uninterrupted progress.

Analyzes post-mission debriefing and critiques to ensure accomplishment of assigned training events. Plans, develops and implements the unit flying schedule using inputs from within the Air Operations Division. Coordinates the operational requirements with the Aircraft Maintenance Division, the FAA and other outside agencies. Ensures availability of resources when coordinating use of assigned and non-assigned assets to establish unit mission requirements.

b. Plans: Develops unit deliberate planning for implementation of wartime, base and national tasking. Maintains detailed wartime and peacetime contingency plans and supplements for unit mobility, deployment, strange field operations/employment, and redeployment of the unit. Coordinates with the gaining command, NGB and appropriate theater headquarters.

c. Safety: Plans, organizes and administers unit flying, explosive, and ground safety programs in accordance with Air Force, ANG and OSHA directives, and applicable technical publications. Reviews and analyzes directives, regulations, accident reports, safety data, and local operating conditions to determine requirements for safety programs. Inspects facilities and flying operations and coordinates with appropriate agencies to ensure compliance with all applicable safety regulations and programs. Investigates accidents/incidents, determines human causes, and recommends corrective action. Coordinates with all supervisors and staff personnel concerning safety standards within individual functional areas. Performs technical analysis of safety data and recommends procedures and guidelines to ensure safe operations of all unit flying and grounds activities. Advises Air Commander on status of units' safety programs. The source of first level supervision is the Air Commander.

d. Inspector General: Serves as the Wing Commander's principal advisor and provides technical expert to wing personnel on the Air Force Complaints Resolution and Fraud, Waste and Abuse (FWA) programs and the Air Force Inspection System (AFIS). Plans, directs and manages the activities of the Inspector General office, directing the Commander's Inspection Program (CCIP) and overseeing the wing's self-assessment, exercise and inspection programs. Ensures programs comply with legal and regulatory requirements and meet the needs of the organization. Identifies areas of non-compliance and confirms deficiency resolution. Inspects unit's ability to perform wartime and peacetime contingency plans and supplements for unit mobility, deployment, strange field operations/employment and redeployment of the unit according to the unit's wartime, base, state and national tasking. Coordinates with the gaining DoD/IG, SAF/IG, NGB-IG, MAJCOM IG, ANG/IG and appropriate state and theater headquarters, as required.

8. Performs other duties as assigned.

SUPERVISORY CONTROLS:

Incumbents work under general policy and administrative direction. Derives guidance from operational directives, training directives, instructions, standard operating procedures, and special instructions of NGB, United States Air Force, and gaining command. Independently plans and performs work assignments. Completed work is reviewed for compliance with local policies, regulations, and instructions of higher authorities.

Other Significant Facts:

1. May be required to travel by military or commercial air to conferences, meetings, or other functions away from the normal duty station.
2. Work may require access to classified information. Must be able to obtain and maintain the appropriate security clearance.
3. The employee may be required to work other than normal duty hours, which may include evenings, weekends, and/or holidays.
4. Qualifications for this position require the pilot to have graduated from USAF or USN Undergraduate Flying Training (UFT).
5. Pilots are required to maintain the same medical standards as USAF military pilots.

Evaluation Statement

A. Title, Series, and Grade: Airplane Pilot, GS-2181-13

B. References: USOPM Position Classification Standard for Aircraft Operation Series, GS-2181, dated January 1988.

C. Background: This NGB standardized position description is developed due to a new standard superseding the standard for the Aircraft Operations Series, GS-2181, issued in December 1967 and revised in May 1979. A standardized position description provides for the grouping of a number of identical or nearly identical positions into a single job description which may be treated alike for specific purposes, recruitment and selection, training requirements, etc. Positions are nearly identical when closely related as to methods, techniques, and knowledge and skills required to accomplish major duties. Since recruitment or post-assignment training requirements are based upon major duties, proper grouping of many like positions into a single position description, permits determination of these requirements for many position simultaneously. Since the basic knowledge and skills of a particular aircrew specialization (aeronautical rating of pilot) are common to 211 aircraft, the complicating factor of a position is the mission and/or the type of aircraft on which the duties are performed. Missions vary and so do systems. Different methods and techniques are required in flying maneuvers that are associated with unit equipped (UE) aircraft.

P01 Change: In 2015 ANG/IG implemented a full-time IG position at ANG Wings. ANG/A3 approved the addition of the Inspector General functional area to all the GS-2181-13 Airplane Flight Instructor PDs.

P02 Change: Position description updated to include all ANG flying wings, not just the Airlift Support Detachment 1, Headquarters.

D. Pay Plan, Series, Title and Grade Determination:

1. Pay Plan: The work of the position involves two-grade interval administrative and technical work. Since the work does not involve the performance of trades or crafts, or other skilled mechanical crafts, or in unskilled, semi-skilled, or skilled manual-labor occupations and thus is not exempted from coverage under the General Schedule. Therefore, the position is a General Schedule position and the appropriate pay plan is GS.

2. Series: This series includes all positions primarily involved in piloting or copiloting of aircraft to carry out various programs and functions of Federal agencies. This position description matches the series definition.

3. Title: "Airplane Pilot" is the appropriate title since these positions are responsible for piloting in fixed wing aircraft.

4. Grade: Positions covered by this position description have in common the paramount requirement for the knowledge and skills necessary to pilot a fixed wing aircraft. This requirement is paramount in influence or weight, occupies a substantial portion of time, is a regular and recurring part of the job, and is so different from the other duties and responsibilities as to require materially higher qualifications, which are or will be reflected

in the qualification standard used in recruiting and selection. The position classification standard recognizes administrative tasks related to the flight training program since in addition to piloting skills, a knowledge of agency program or function forms the basis for flying assignments. Such grounds duties are inherent to the position of pilot in support of an agency aviation program.

The grade of a position classified in the GS-2181 series is determined in terms of three factors in combination:

a. Aircraft Operated

These positions pilot a variety of aircraft, among them, heavy multiengine turbine powered airplanes (with gross takeoff weights over 5,625 kilograms (12,500 pounds) used for transporting passengers and/or cargo; high-performance turbine airplanes (over 5,625 kilograms (12,500 pounds)) including military fighters and reconnaissance airplanes; airplanes with extended range, altitude, and instrument capabilities; or operating speeds significantly higher in comparison to those described above (e.g., typically in excess of 250 knots). advanced, heavy (gross takeoff weight over 12,500 pounds). These characteristics match the GS-13 level.

b. Nature and Purpose of Assignments

These positions have piloting assignments with responsibility for using advanced precision instrument flight techniques (flight planning, precision maneuvering, landing systems) in conjunction with air navigational aids for flying UE airplanes to a variety of destinations while coordinating with other aircraft, ground units and controlling activities. Pilots are trained to fly the full range of airplane maneuvers necessary to accomplish the unit's mission to include overseas. These characteristics match the GS-13 level.

c. Degree of Hazard Involved

This position involves a substantial hazard. Military flight assignments frequently involve close formation or high-speed low-altitude and high-speed intercept flying. Assignments characteristic of this degree involve situations that require materially greater skills, in comparison with lower degrees of this factor, situations that are in themselves very hazardous, or a combination of both of these elements. A very high degree of skill is required to pilot the aircraft because of the flight procedures, maneuvers, or flying very precise patterns close to the surface in highly congested terminal areas. Such assignments may be further complicated by performance of a number of tasks requiring precise timing and execution. Other situations typical of this degree may result from constant diversion or division of attention from flying the aircraft and require immediate response on the part of the pilot to avert an incident or take corrective action. Situations that are substantially hazardous in themselves include: using night vision goggles in high- or low-speed flight at very low altitudes, operation of the aircraft in a manner not recommended by the flight manual (e.g., piloting airplanes at very low speeds and altitudes or, in the case of helicopters, flying outside of the recommended height/velocity profile), or performing assignments that require waiver of safety standards and regulations, such as using aircraft to conduct surveillance of other aircraft. These characteristics match the GS-13 level.

E. Conclusion: Airplane Pilot, GS-2181-13