

FF Special Retirement Coverage

Standard Position Description (SPD)# FO01

Certification of CSRS Secondary-Administrative (FF) coverage approval for the above SPD can be found in the signed OPM general coverage certification letter dated 07/29/91.

Certification of FERS Secondary-Administrative (FF) coverage approval for the above SPD can be found in the signed DOI general coverage certification sheet dated 10/02/91.

POSITION DESCRIPTION (Please Read Instructions on the Back)

1. Agency Position No.
F001

2. Reason for Submission <input type="checkbox"/> Redescription <input type="checkbox"/> Reestablishment <input checked="" type="checkbox"/> New <input type="checkbox"/> Other <i>Explanation (Show any positions replaced)</i>		3. Service <input type="checkbox"/> Hdqtrs. <input checked="" type="checkbox"/> Field		4. Employing Office Location		5. Duty Station		6. OPM Certification No.	
7. Fair Labor Standards Act <input type="checkbox"/> Exempt <input checked="" type="checkbox"/> Nonexempt				8. Financial Statements Required <input type="checkbox"/> Executive Personnel Financial Disclosure <input type="checkbox"/> Employment and Financial Interests		9. Subject to IA Action <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
10. Position Status <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Excepted (Specify in Remarks) <input type="checkbox"/> SES (Gen.) <input type="checkbox"/> SES (CR)				11. Position is: <input type="checkbox"/> Supervisory <input type="checkbox"/> Managerial <input checked="" type="checkbox"/> Neither		12. Sensitivity <input checked="" type="checkbox"/> 1-Non-Sensitive <input type="checkbox"/> 3-Critical Sensitive <input type="checkbox"/> 2-Noncritical Sensitive <input type="checkbox"/> 4-Special Sensitive		13. Competitive Level Code	
14. Agency Use									

15. Classified/Graded by	Official Title of Position	Pay Plan	Occupational Code	Grade	Initials	Date
a. U.S. Office of Personnel Management						
b. Department, Agency or Establishment						
c. Second Level Review	Range/Forestry Technician*	GS	455/462	05	mlh	11/21/90
d. First Level Review						
e. Recommended by Supervisor or Initiating Office	Range/Forestry Technician*	GS	455/462	05	mlh	05-25-90

16. Organizational Title of Position (if different from official title)
Aerial Fire Detection Specialist

17. Name of Employee (if vacant, specify)

18. Department, Agency, or Establishment DEPARTMENT OF THE INTERIOR		c. Third Subdivision	
a. First Subdivision Bureau of Land Management		d. Fourth Subdivision	
b. Second Subdivision		e. Fifth Subdivision	

19. Employee Review—This is an accurate description of the major duties and responsibilities of my position.

Signature of Employee (optional)

Supervisory Certification. I certify that this is an accurate statement of the major duties and responsibilities of this position and its organizational relationships, and that the position is necessary to carry out Government functions for which I am responsible. This certification is made with the knowledge that this information is to be used for statutory purposes relating to appointment and payment of public funds, and that false or misleading statements may constitute violations of such statutes or their implementing regulations.

a. Typed Name and Title of Immediate Supervisor		b. Typed Name and Title of Higher-Level Supervisor or Manager (optional)	
Signature		Signature	
Date		Date	
		L. BARKOW Ch Fire & Aviation (signed) L. BARKOW JAN 18 1991	

21. Classification/Job Grading Certification. I certify that this position has been classified/graded as required by Title 5, U.S. Code, in conformance with standards published by the U.S. Office of Personnel Management or, if no published standards apply directly, consistently with the most applicable published standards.

22. Position Classification Standards Used in Classifying/Grading Position
GS-455/462

23. Position Review		24. Remarks	
Typed Name and Title of Official Taking Action JULIET D. POWELL Personnel Management Specialist		Information for Employees. The standards, and information on their application are available in the personnel office. The classification of the position may be reviewed and corrected by the agency or the U.S. Office of Personnel Management. Information on classification/job grading appeals, and complaints on exemption from FLSA, is available from the personnel office or the U.S. Office of Personnel Management.	
Signature		Date	
Juliet D Powell		11/21/90	

	Initials	Date								
a. Employee (optional)										
b. Supervisor										
c. Classifier										

SUBJECT TO DRUG TESTING

*Interchangeable based upon primary vegetation of the unit.

25. Description of Major Duties and Responsibilities (See Attached)

Range/Forestry Technician, GS-455/462-5
Aerial Fire Detection Specialist
Position No. F001

INTRODUCTION

This position is located within a BLM state office fire suppression organization. The purpose of this position is to receive specialized training and serve as an aerial fire detection specialist in detecting and monitoring wildfires within the state. Other duties may be performed while not assigned detection duties in the close proximity of the standby area.

The area supported requires the extensive use of aircraft and highly trained individuals to locate and monitor limited suppression fires. These employees are also responsible for operating infrared equipment on low level flights over fires for mapping hot spots for the information of the fire boss.

The total time spent personally performing or receiving formal or on-the-job training on aerial detection duties or other firefighting suppression assignments are estimated to comprise approximately 70% of the time. This employee routinely accompanies an experienced aerial detection specialist or the work leader on flights to learn the specialized duties of the position and to assist with in-flight activities.

DUTIES

A. Receives on-the-job training and performs aerial detection flights for the purpose of locating, sizing up, and photographing fires and for monitoring fires in limited suppression areas. Uses prior firefighting experience and training to locate fires; sizes up situations and relays specialized information to the dispatch office regarding fire size, rate of spread, potential resource values at risk, and proximity to habitation; and provides recommendations for personnel, equipment and supplies to be dispatched to the fire or makes a recommendation that no suppression be taken at this time but that the fire be monitored for potential suppression action in case fire conditions change. As assigned, uses firefighting background to assist in providing air monitoring of fires being suppressed for the Fire Boss, providing special information on hot spots and perimeter activities, and recommending methods and procedures that may be effective based upon specific observations. Assists in observing and recommending the need for retardant drops on unmanned fires. Operates infrared equipment for special photographs as requested by the fire boss. Documents fire activity as applicable preparing the narrative for DI-1202.

B. Assists in assimilating detailed information for the Initial Attack Management System including ALDS, RAWs, and fire weather forecast information. Receives instruction in how to operate and operates computer terminals/programs for obtaining information. Assists with dispatch functions utilizing preplanned dispatch guides.

C. During periods of low fire occurrence, may fill other fire support assignments.

FACTORS

Factor 1. Knowledge Required by the Position

Knowledge of fire suppression tactics, methods and procedures, and safety precautions sufficient to gather facts and recommend the needs of wildland fires in suppression and limited suppression areas; and the ability to determine which guidelines to apply to the dispatch of aircraft, personnel,

equipment, and supplies needed to take initial attack action in a wide variety of resource value, fuel types, environmental and weather situations with the State. Prior line firefighting experience is required.

Knowledge of standard dispatch procedures and guidelines used in the dispatch of personnel, equipment and supplies for wildfire/prescribed burn occurrences within a wildland fire organization sufficient to identify and propose an action plan for a specific emergency situation.

Ability to learn and use infrared photography equipment and interpret infrared photographs is required.

Ability to read maps and plot locations from various sources of information, and determine the most feasible access route to a given location.

Ability to communicate effectively with others in emergency situations using standard radio and telecommunications systems and specialized fire terminology is required.

Ability to learn and work with specialized fire computer programs and planning systems is required.

Factor 2. Supervisory Controls

The employee works under the supervision of a supervisor or work leader who makes assignments indicating what is to be done, priorities, limitations, quality and quantity expected, and deadlines. Generally assignments are of a specialized nature and are explained at the time work commences. The employee uses initiative in carrying out recurring assignments independently determining how to make the best utilization of the vehicles, tools, and equipment assigned. A leader/supervisor is generally available to provide assistance in situations where new or unusual circumstances are encountered. Work is usually spot-checked for the use of safe and efficient methods and procedures and upon completion of the work.

Factor 3. Guidelines

Procedures for performing the fire fighting duties have been established, were included in training sessions, and for some parts of the work are available in printed materials. Although the employee is encouraged to make observations and recommend actions to be taken, additional assistance is normally available from another aerial detection specialist or the program leader.

Factor 4, Complexity

The work consists primarily in carrying out fire support assignments during complex fire situations. Decisions relating to the type of suppression methods and procedures to apply to specific situations are monitored due to the suppression organization the employee works within. The actions taken vary widely with fuel types, fire weather conditions, and the resource values concerned in the fire assignments. The work is performed for various agencies with various internal procedures and guidelines to follow.

Factor 5, Scope and Effect

The purpose of the work is to serve as a fire suppression support position during fire suppression occurrences. The work performed by the employee contributes to the effectiveness of the fire fighting efforts and in protecting resource values.

Factor 6, Personal Contacts

Personal contacts are normally with other employees in the fire suppression organization and pilots.

Factor 7, Purpose of Contacts

The purpose of the contacts is to obtain information, give directions, provide information, clarify assignments, coordinate work efforts, and, occasionally, resolve problems.

Factor 8, Physical Demands

This fire suppression support position requires recurring moderately strenuous physical labor in carrying out the aerial detection duties. The employee must meet the established step test and physical requirements for the position.

Factor 9, Work Environment

The recurring field assignments include exposure to various weather, terrain, smoke and fire conditions. Special safety precautions are required in carrying out the air operations assignments.