



NASA Ames Research Center Fire Department

Job Title:

FIREFIGHTER / EMT 1 – LATERAL POSITION

Labor Category:

REPRESENTED

About the
Organization:

Fiore Industries, Inc. is a small business providing high-technology services and products to federal and state agencies, the National Laboratories and Industry.

Our company's core competencies are focused on the design, prototyping and operations of High Technology state-of-the-art systems, including: directed energy systems, controls systems, test systems, data acquisition systems, fuselage simulators, etc. for research and commercial applications.

The company's Information Technology Division also provides high-level Oracle consulting services and IT support services that include applications software development, and help desk services to government IT users.

The company's Facility Operations/Protective Services Division provides high quality Firefighter and Guard services for both Federal and State entities.

About the Department:

The Fire & Emergency Services Branch provides the NASA Ames Research Center with all risk fire protection, fire prevention, aircraft rescue, and emergency medical & emergency preparedness services. As the point of coordination for all on-Center emergency responders, the Protective Services Office is responsible for developing and maintaining an effective, on-Center capability to mitigate all-risk emergencies in accordance with the Center's Emergency Preparedness Procedures and Guidelines.

To meet its responsibilities, the Fire & Emergency Services Branch oversees the Center's Fire Prevention Office, Fire Department, and Emergency Operations Center (EOC).

The Fire Prevention Office and the Fire Department are specifically overseen by the NASA Ames Fire Marshal - the Center's "Authority Having Jurisdiction" (AHJ) for fire protection and fire/life-safety issues. The Fire Marshal coordinates the fire/life-safety code enforcement aspects of the job with the Center's Occupational Safety, Health & Medical Services Branch, Facilities Engineering Branch, and Plant Engineering Branch.

The Emergency Services Manager specifically oversees the day-to-day operations of the EOC, and ensures that both it and the personnel assigned to it are trained and prepared to effectively manage on-Center emergencies.

Also, in preparation for a major emergency or disaster, the Disaster Assistance and Rescue Team (DART) was formed. DART is an all hazard Federal emergency response and recovery team and is the focal point for the NASA Ames Research Center Emergency Services program. DART has an elaborate training and technology test-bed facility that is available to members of the emergency services community.

EOE Statement:

We are an equal employment opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, national origin, disability status, protected veteran status or any other characteristic protected by law.



Category: Protective Services

Description: The Firefighter/EMT will be assigned to the NASA Ames Research Center Fire Department contract, and will effectively support the Ames Protective Services Office. Responsibilities include providing structural fire suppression services, aircraft rescue fire-fighting (ARFF) services, wildland firefighting services, emergency medical services (EMS), hazardous materials response services (HMIT), and technical rescue services (confined space, high/low-angle, and trench) to the NASA Ames Research Center and Moffett Federal Air Field facilities and property under the direct supervision of a Shift Captain and/or a Chief Fire Officer. The employee will perform the essential functions below and other duties when needed.

Essential Functions:

1. Respond to emergency and non-emergency request for service.
2. Perform required training and maintain required state and local certifications/licenses meeting NFPA, Fiore Industrie's policies and customer contractual requirements.
3. Drives and operates emergency response vehicles during emergency incidents. Operates fire pumps and associated suppression equipment required to control an incident.
4. Selects proper firefighting tools and equipment to control and extinguish fires.
5. Uses ladders to gain access to assist individuals from affected structures.
6. Performs search and rescue operations.
7. Utilizes appropriate safety equipment, removes hazardous materials from buildings assists in determining corrective action.
8. Provides emergency medical care during emergencies.
9. Performs extrication operations to free individuals trapped in vehicles, elevators or structures.
10. Performs inspections, preventive maintenance, and minor repairs to emergency response equipment. Records all pertinent information regarding inspections and maintenance.
11. Performs required testing and inspecting of fire protection and suppression systems. Records all pertinent information regarding testing and inspections.
12. May be required to assume a position in the incident management system.
13. Responsible for developing and delivering training sessions as assigned by the Shift Captain.



14. Conducts special projects and completes tasks as assigned.
15. Follows established NASA/Ames policies, rules and procedures utilizing personal protective equipment as required. Reports all problems, violations or concerns to the appropriate individual. Attends basic Safety training and other related or required courses.
16. Performs BLS care in accordance with all applicable NASA/Ames, local and State EMS protocols.
17. Maintain assigned work area and equipment to established standard of housekeeping, preservation and maintenance.
18. Ensure time is properly recorded.
19. Perform required vehicle, equipment and station inspections and maintenance, pre-fire planning, public education and other assigned projects.
20. Demonstrate the attitude of a professional to include maintaining professional appearance and courteous, ethical behavior.
21. Participate in professional education and fitness training.
22. Work as in integral team player interacting positively with other employees and contributing to regional and corporate goals.
23. Perform other related duties as assigned or required.

Position
Requirements:

Qualifications:

- Must be at least 21 years of age
- The FF shall possess a high school diploma or GED at the date of hire.
- The FF shall have a minimum of two (2) years of experience with an industrial, local government, State, or Federal fire service provider at the date of hire.
- The FF shall be able to meet the professional qualifications of NFPA 1001 and 1002 at the date of hire.
- The FF shall be able to meet the professional qualifications of NFPA 1003 within one (1) year of the date of hire.
- The FF shall have successfully completed Hazmat Technician-Private Industry (or higher) training curriculum equivalent to that certified through the California Specialized Training Institute (CSTI) one (1) year from the date of hire.
- The FF shall possess and maintain a valid California Drivers' License; Class "B" or better.
- The Firefighter shall possess and maintain an American Heart Association or equivalent CPR/AED certification at the date of hire.
- The FF shall possess and maintain a valid EMT-D certification that will allow the FF to legally practice basic life support (BLS) skills within Santa Clara County, CA.
- Within six (6) months of the date of hire, the FF shall possess a California (CFSTES) Driver/Operator 1 certification.



- Within one (1) year of the date of hire, the FF shall possess a California (CFSTES) Firefighter 2 certification.
- Within one (1) year of the date of hire, the FF shall have successfully completed State Rescue Systems 1 training curriculum.
- Physical agility & stamina test, background investigation, pre-employment and random drug screening is conducted.
- Successfully complete post-offer medical examination to include respiratory use approval and immunization against vaccine preventable diseases.

Preferred:

1. ARFF Certification (IFSAC or Pro Board)
2. Prior Airfield Experience
3. National Registered or State of California licensed paramedic
4. Associates Degree

Examination Process:

The examination process will consist of three parts:

Supplemental
Questionnaire/Resume

- (20% of total score – at the time of application) The top candidates, who meet the minimum qualifications and who score highest on the supplemental questionnaire and resume will proceed to the oral boards and physical agility test (PAT).

Oral Board Interview

- (80% of total score) the department will conduct oral boards the week of June 11, 2018.

Physical Agility Test

Applicant must be physically fit and physically capable of performing firefighting duties.

- Physical Agility Test (PAT) shall be performed while wearing full structural firefighting bunker gear. NFPA approved structural firefighting boots, and a SCBA with a composite bottle.
- PAT shall be completed in 7 minutes:
- Ascend and descend 75 ft. of stairway while carrying a 14 pound simulated high rise pack
- Hoist a 50 foot roll of 1-3/4 inch hose with nozzle, using a 1/2 inch to 5/8 inch rope, to a height of 50ft.
- Simulate forcible entry by hitting a 150 pound beam with a 9 pound sledge hammer to move the beam a distance of 5 feet. Firefighters must keep both hands below a tape-marked line on the sledge hammer that is 1 foot down from the head of the sledge hammer and only contact the beam with the head of the sledge hammer.
- Lift, drag or carry a 170 pound mannequin a distance of 85 feet.

Successfully complete post-offer medical examination to include respiratory use approval and immunization against vaccine preventable diseases.

- When approved by the COR, candidates not meeting the above minimum standards at the beginning of their employment shall have 180 days to comply.



Recruitment Process

Open Date: May 1, 2018
Close Date: May 31, 2018
Application Review: Review of Applications on or before June 8, 2018
Oral Interviews: June 11-15
Chief's Interview: June 18-22
Full-Time/Part-Time: Full-Time/Temporary
Location: NASA Ames Fire Department at Moffett Field, CA 94035

Compensation

Salary: \$36.20 per hour
Shift: Minimum 56hrs per week working a 48/96 schedule.
Benefits:

- Health Care Plan
- 401K
- Vacation (120 hrs. after 1 year)
- Sick leave (40 hrs. annually)
- 11 paid Holidays

Hiring Manager: Emily Miera

If you have any questions with the application process please contact Emily Miera at 505-255-9797.

Apply online: Submit a Cover Letter & Resume including 3 professional references along with all copies of required certifications and degrees to:
<http://www.fiore-ind.com/careers>