# **ENGINEER JOB DESCRIPTION**

ADOPTED: July 18, 2018

**REVISED:** 

## GENERAL STATEMENT OF DUTIES

A member of the Jefferson Fire District performs a wide variety of functions and provides services in various program areas including, but not limited to, fire prevention, fire suppression, emergency medical services and training. Drives and operates fire engines, tenders, rescues, brush units and support units.

## SUPERVISION RECEIVED

Works under the supervision of station and District officers, who assign work details and previews performance for conformance with District Operational Guidelines and Board Policies.

## SUPERVISION EXERCISED

Supervision is not a normal responsibility of the engineer. However, in the absence of an officer an engineer, when qualified, may temporarily work out of classification to direct the activities of other firefighters in the performance of their duties. May act as a supervisor in the command structure at incidents.

#### EXAMPLES OF ESSENTIAL JOB FUNCTIONS

Respond on emergency and non-emergency calls for service and perform appropriate duties as assigned; attend training sessions including online training; perform equipment and facility checks; provide equipment and facility maintenance; work with the public; drive and operate fire apparatus; may work with specialized rescue teams; works within the Incident Command System on emergence scenes; communicate verbally and in writing with others.

## POSITION QUALIFICATION REQUIREMENTS

Applicants must be 18 years of age and have a valid and insurable driver's license. Applicants must pass an interview process. Members must be compatible with the organizational culture and climate of the Jefferson Fire District.

## **EDUCATION AND EXPERIENCE**

Ability to learn new concepts and acquire skills rapidly. Ability to perform effectively in extreme situations and under a variety of circumstances. Ability to understand and follow oral and written instructions. Ability to maintain composure and act rationally under emergency conditions. Ability to work effectively with the public, fellow members and to project a positive image of the organization. Ability to communicate effectively orally and in writing. Physical strength and ability sufficient to perform the work required of the position.

## REQUIRED CERTIFICATIONS

- 1. NFPA Driver
- 2. NFPA Firefighter I
- 3. NIMS ICS 100, 200 and IS 700
- 4. NFPA Apparatus Equipped with a Pump
- 5. Hazmat Awareness and Operations
- 6. CPR/AED certified
- 7. Wildland S-130/ S-190

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#### DESIRABLE CERTIFICATIONS

1. CDL driver's license

## PHYSICAL JOB REQUIREMENTS

Lift, drag or carry items up to and including a human being; work in protective clothing in temperatures in excess of ambient temperature or below 32 degrees F; perform clerical work, including prolong sitting or standing; work under mental or physical stress; drive apparatus, including trucks, vans and cars; climb ladders; work in areas where good balance is required; work in confined spaces and/or wear self-contained breathing apparatus; crawl on hands and knees; perform medical aid duties; work in close proximity to others; perform house cleaning duties; perform repair and maintenance on facilities and equipment including apparatus; attend classroom and outside training sessions; make public presentations to all age groups.

## WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee regularly works in outside weather conditions. The employee occasionally works near moving mechanical parts and in high, precarious places and is occasionally exposed to wet and/or humid conditions, fumes of airborne particles, toxic or caustic chemicals, risk of electrical shock and vibration, and extreme temperatures. The noise level in the work environment is usually moderate, except during certain firefighting or EMS activities when noise levels may be loud.