

**Tempe Fire Department Policies and Procedures**  
**Senior Fire Mechanic**  
**410.00**  
**Rev 3-1-02**

**Purpose:**

To actively support and uphold the City's stated mission and values. To plan, supervise and participate in the operations within the Fire Maintenance Division; and to perform a variety of technical tasks relative to the maintenance of fire safety equipment.

*Supervision Received and Exercised:*

Receives direction from an Assistant Fire Chief or from other supervisory or management staff.  
Exercises direct supervision over maintenance staff.

**Examples of Duties:**

This class specification is intended to indicate the basic nature of positions allocated to the class and examples of typical duties that may be assigned. It does not imply that all positions within the class perform all of the duties listed, nor does it necessarily list all possible duties that may be assigned.

Duties may include, but are not limited to, the following:

Service all Fire Department vehicles, fire pumps and their components, stand-by power supplies, such as auxiliary generators, as well as other complex fire apparatus on a regularly scheduled basis.

Supervise major and minor repairs on all Fire Department apparatus and equipment, such as engine overhauls, major pump repairs, hydraulic equipment repairs to ensure they will perform under emergency conditions.

Participate in budget preparation and administration; prepare cost estimates for budget recommendations; submit justifications for the purchase, repair and maintenance of fire apparatus and equipment; monitor and control expenditures.

Participate in the selection of staff; provide or coordinate staff training; work with employees to correct deficiencies; implement discipline procedures.

Train, supervise and evaluate employees assisting in the repair, maintenance and proper methods of operating fire apparatus and equipment.

Make major improvements or modifications to new or existing fire apparatus in accordance with departmental needs and specifications.

Maintain communication with members of the Fire Department to ensure apparatus and equipment is properly cared for and maintained.

Maintain and repair all tools and appliances carried on fire apparatus.

Maintain complete and accurate maintenance and repair records for all apparatus and equipment.

Conduct apparatus pump tests.

Attend training courses, read and study assigned materials related to emergency operations and fire apparatus maintenance.

May drive and operate motor driven equipment including pumpers and ladder trucks.

Perform related duties as assigned.

**Experience and Training Guidelines:**

Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. The hiring department may include job related experience, training or license and certification preferences at the time of recruitment. A typical way to obtain the knowledge and abilities would be:

**Experience:**

Three years of increasingly responsible automotive mechanic experience, preferably in heavy or diesel fire equipment.

**Training:**

Equivalent to the completion of the twelfth grade supplemented by special training in automotive mechanic and diesel equipment or a related field.

**Licenses/Certifications:**

Possession of, or ability to obtain, an appropriate, valid Arizona driver's license.

Special Requirement:

Subject to call-out when off duty on nights and weekends.

Possession of a complete set of mechanic hand tools.