AIRFIELD FIRE FIGHTER, SENIOR

KIND OF WORK

Lead aircraft protection and personnel rescue work.

NATURE AND PURPOSE

Under limited supervision directs a crew of airfield fire fighters and performs aircraft crash/rescue fire fighting services; performs related work as required.

EXAMPLES OF WORK (A position may not include all the work examples given, nor does the list include all that may be assigned.)

Directs a crew of fire fighters in one or all of a variety of duties to accomplish daily objectives through the use of oral and written instructions.

Trains subordinate fire fighters in crash fire fighting techniques and first aid to improve and maintain co-workers knowledge of safety procedures by providing classroom instruction and practical demonstration.

Extinguishes aircraft fires in buildings or on airfield to minimize hazardous conditions using hand lines, turrets, and other equipment.

Rescues personnel from aircraft crashes and fires to minimize danger and injury by using rescue tools and knowledge of aircraft and hazardous materials.

Stands by (ramp patrol) aircraft during hazardous operations to take rescue or fire fighting actions in case of emergency using accepted procedures and equipment.

Removes aircraft from arresting barriers and resets cables to clear the airfield for further use by disengaging tail hook and rewinding cables.

Inspects buildings and aircraft parking ramps to find fire hazards using knowledges of fire hazards and inspection procedures.

Services fire fighting equipment to maintain acceptable condition by using appropriate maintenance procedures.
KNOWLEDGE, SKILLS, AND ABILITIES REQUIRED

Knowledge of:

Principles and practices of supervision sufficient to guide and monitor the work of others.

Fire fighting and rescue procedures and equipment sufficient to apply and explain to co-workers.

Hazardous materials, eg: missiles, munitions, and fuels sufficient to perform fire fighting duties.

Fire fighting and rescue procedures sufficient to enable efficient crash/fire fighting operations.

Aircraft structure sufficient to enable rescue of pilots and passengers in crash and fire conditions.

Ability to:

Explain fire fighting techniques sufficient to provide instructional services.

Make decisions in emergency situations.

Skill in:

First aid sufficient to provide immediate temporary care to injured parties as required.

SPECIAL WORK CONDITIONS

Must have the strength and agility for heavy lifting, sustained physical effort and maneuvering under adverse conditions.

Environmental conditions may include the possibility of solvents; explosives; machinery with moving parts; working at heights; and extreme heat, cold, noise and dust.