

Public Safety Branch  
ARFF Group  
ARFF Series

ARFF / FUEL SAFETY TECHNICIAN

05/89

**CHARACTERISTICS OF THE CLASS:**

Under general supervision, on assigned shift, responds to aircraft emergencies; maintains the Airport Fuel Safety program; receives training in Aircraft Rescue and Firefighting methods; performs related duties as required.

**EXAMPLES OF DUTIES:**

Responds to actual or potential aircraft emergencies; follows established procedures to prevent or extinguish fires and rescue, aircraft crews and passengers; operates aircraft rescue and firefighting vehicles and equipment; performs first-aid as required; responds to non-aircraft related emergencies within the airport grounds.

Inspects fuel handling equipment operated by private agencies at the Airport; conducts fuel quality tests as required; monitors the fuel safety program in accordance with applicable federal, state and local regulations; trains subordinate employees in fuel handling and safety; as required, issues motor vehicle fuel to departmental vehicles.

Performs safety and security inspections of airport property; inspects runways, taxiways and ramps for safe conditions; performs decelerometer tests as required; performs preventative maintenance and operator checks on ARFF vehicles and equipment; stands guard at aircraft emergency sites and other Airport areas as assigned.

Attends lectures, field training sessions and hot fire drills in principles and techniques of Aircraft Rescue and Firefighting operations; enforces and complies with established safety practices and procedures; cleans and maintains ARFF building and grounds; maintains records and prepares reports; conducts airport familiarization tours and escorts maintenance personnel and dignitaries.

**MINIMUM QUALIFICATIONS:**

Training and Experience: Graduation from high school or G.E.D. and three years of experience in airport field operations or aircraft maintenance; including one year at the level of an ARFF Technician or an equivalent combination of training and experience.

Knowledge, Skills and Abilities: Good knowledge of aircraft rescue and firefighting operations; good knowledge of aircraft support equipment; good knowledge of safe working practices and procedures; some knowledge of safe aircraft fuel handling procedures.

Ability to follow oral and written instructions; ability to react quickly and calmly in emergency situations; ability to express oneself clearly and concisely; ability to enforce and comply with established safety rules and regulations; ability to exercise extreme caution in the handling of flammable liquids; ability to establish and maintain effective working relationships with fellow employees, officials and the general public.

Physical Requirements: Lift and carry heavy objects (50 to 200 pounds); operation of a variety of emergency vehicles and equipment; exposure to hazardous situations; must perform shift work; must pass a rigid physical examination prior to appointment and a periodic examination thereafter.

Licenses and Certificates: Texas Class "C" Driver's License; Texas Class "C" C.F.R. Technician Certificate.

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Director of Personnel\_\_\_\_\_  
Department Head