

FLIGHT PARAMEDIC

CODES/PAY RANGE

Class Code: 3908 EEO Code: D FLSA: NE Pay Range: 121

MAJOR FUNCTION

Responsible and advanced medical aid work in providing prehospital advanced life support emergency care to the sick and injured. The employee provides patient care within the prehospital aeromedical environment, as well as serves as a flight observer on law enforcement related missions.

ILLUSTRATIVE DUTIES

(NOTE: These are intended only as illustrations of the various types of work performed. The omission of specific duties does not exclude them from the position if the work is similar, related, or a logical assignment to the position.)

Provides prehospital and advanced life support (ALS) emergency medical care and treatment to the critically sick and injured persons including administering medications within the guidelines of the American Heart Association (AHA) Advanced Cardiac Life Support.

Serves as in-flight crew member which includes coordinating units and operating radios, Forward Looking Infrared (FLIR) detection systems, and search lights during law enforcement related missions, searches, pursuits etc.

Oversees and is directly responsible for patient care. Interacts with others and coordinates all medical assigned activities. Uses proficient terminology and professionalism in communicating with physicians and/or other medically oriented individuals. Supervises the daily functions of other assigned or attached individuals assigned to the medevac unit.

Assumes responsibility for ALS equipment and medications assigned to the unit. Continues patient care until patient is turned over to the receiving facility.

Ensures that the helicopter is equipped with necessary medical supplies, equipment, and drugs for the treatment and care of trauma victims. Cleans and maintains medical equipment in accordance with OSHA, Florida Department of Labor, Blood borne policy Standards and Volusia County Sheriff's Department standards. May decontaminate helicopter interior in the event patient has contagious disease; reports cases to proper authorities in accordance with department standards.

Prepares and maintains required records and reports including standardized State of Florida EMS Run, daily flight logs, check lists, medical equipment, and supply(ies)

inventory receipt and distribution forms.

Performs related work as required.

(Flight Paramedic continued)

KNOWLEDGE, ABILITIES AND SKILLS

Knowledge of American Heart Association (AHA) Advanced Cardiac Life Support procedures to include: cardiac monitoring, intubation, pulse oximetry and defibrillation procedures. Knowledge, proficiency and skill in treating patients that have been traumatically injured to include: head and spinal immobilization, chest decompression, advanced airway skills, advanced fluid infusion and rapid diagnosis of life threatening injuries.

Ability to comply with local and state EMS standards and protocols. Ability to exhibit professional attitude relating to the medical aid and emergency service work.

Ability to communicate, coordinate and perform in a team setting and operate various flight related radio systems, navigational equipment, FLIR unit, and NITESUN equipment.

MINIMUM QUALIFICATIONS

Graduation from high school or possession of a GED. State of Florida Paramedic certification and one (1) year field experience in an advanced life support (ALS) role. Must possess and retain: American Heart Association Advanced Cardiac Life Support Certification or equivalent and Basic Life Support Certification

Preferred certification:

- DOT Air Medical Crew Core Curriculum Course
- Basic Trauma Life Support or Prehospital Trauma Life Support Certification
- Pediatric Advanced Life Support Certification

ADA REQUIREMENTS

Physical Demands: Heavy to very heavy work. Ability to see*(acuity, color, depth perception,) hear, smell, talk, pinch, grasp, pull, push, lift (150 lbs.), carry, handle, feel, finger dexterity, crawl, climb, balance, stoop, bend. **Must possess corrected vision to preform critical observation duties during day and night operations.*

Must possess ability to swim and operate personal flotation devices to perform water rescue work in rivers, lakes and ocean. May be asked to demonstrate swimming skills.

Environmental Demands: Outside work. Ability to tolerate inclement weather including

rain, humidity, heat, cold, fog, sleet. Exposure to hazardous conditions, chemicals, noise, vibrations, human body parts and fluids. May require exposure to sea water, cold ocean temperatures, salt air, and blowing sand.

Mental Demands: Ability to read and comprehend professional, scientific, and technical manuals, literature, procedures and instructions, maps, memos, reports, abstracts. Ability to perform advanced mathematical functions. Ability to write complex sentences and documents including reports, summaries, evaluations. Ability to speak clearly and concisely.

Revised 10/96