

**FLORIDA STATE COLLEGE AT JACKSONVILLE
JOB DESCRIPTION, 2011**

FIRE EQUIPMENT TECHNICIAN

FLSA STATUS: EXEMPT – PAY GRADE 20 - C

GENERAL STATEMENT OF JOB

The Fire Equipment Technician is responsible for the inspection, maintenance, and testing of portable extinguishing equipment owned by the college and related to training. Technicians will also perform refilling operations of dry chemical extinguishers and are responsible for inspection, maintenance and testing of self-contained breathing apparatus (SCBA). The Technician is also responsible for the routine inspection, maintenance, and testing of fire training simulators.

CHARACTERISTIC DUTIES AND RESPONSIBILITIES

Inspect cylinder for physical damage or tampering; check gauge for correct cylinder pressure.

Inspect nozzle, valve and hose assemblies; check for broken or missing seals and pull rings.

Note all hydrostatic test and 6-year dates; record of all necessary corrective actions; list type of service required for the following year.

Refill dry chemical extinguishers; recharge cylinder; replace CO2 cartridges as required

Maintain all SCBAs, cylinders, masks and other related equipment; verify all equipment is in proper operating condition.

Process returns on gear and equipment to vendors for warranty or repairs that cannot be completed in-house.

Provide fit testing of new students, annual flow testing of all SCBA, and inventory of all SCBAs and associated equipment.

Maintain stock and stock levels of parts for the SCBA maintenance program.

Clean breathing apparatus and related equipment, document findings as required.

Perform repairs as authorized by the manufacturers to ensure proper operation.

Perform routine inspection of all structural components for proper operation and fire degradation.

Perform routine maintenance of fire control units including the monthly 'spanning" required for accurate calibration.

Perform other related duties as assigned.

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SUPERVISION RECEIVED

Supervision is received from the appropriate supervising administrator.

SUPERVISION EXERCISED

None.

MINIMUM QUALIFICATIONS

Require a high school diploma or high school equivalency degree and a minimum of 10 years as a certified fire fighter. Certification by the Florida State Fire Marshal as a Fire Extinguisher Technician, certification by the Florida State Fire Marshal as a Fire Instructor I, and certification as an Air Mask Repair Technician.