

Job title: Operational
Equipment
Maintenance
Technician

Reporting to: Operational
Equipment
Maintenance
Supervisor

Job Band:

Direct Reports: 0

Size of Team: 6
(5 FTE)

The job holder will be part of the Operational Equipment Maintenance team.

The job holder will undertake the effective maintenance and testing of operational equipment and the fitting of equipment to Fire Appliances.

Key Responsibilities

- ⇒ Test and maintain operational equipment in line with manufacturer's instructions and ESFM policies and procedures including, but not limited to:
 - All ladders Multipurpose
 - Hose reels and main line branches
 - All compressed air equipment and fittings
 - Control boxes and reducers
 - Flotation kits
 - Hydro Static test of all cast alloy equipment
 - Disc cutters, etc.
- ⇒ Test and repair chemical protection suits after every use
- ⇒ Undertake monthly air samples on the breathing apparatus compressors, replacement of filters and general maintenance tasks
- ⇒ Inspect working at height equipment and issue new equipment as required
- ⇒ Carry out annual detailed examination of all equipment to check for defects and record and report on findings.
- ⇒ Inspect and repair Water rescue equipment

- ⇒ Undertake pre-delivery inspection of equipment supplied with new vehicles ensuring specifications are met as required
- ⇒ Use the Services vehicles to collect and deliver operational support and other items for testing, ensuring that appropriate replacements are left at the station/location.
- ⇒ Deliver operational equipment to incidents when required e.g. flood pumping equipment and other associated equipment.
- ⇒ Assist in fitting out Fire Appliances in accordance with the Fire & Rescue Services standard stowage procedures.
- ⇒ Carry out effective and safe repairs to operational equipment including bolt croppers, axes, hay drags ceiling hooks, etc.
- ⇒ Contribute to the decision-making process regarding the effectiveness of operational equipment in line with manufacturers' guidelines and ESFM policies and procedures.
- ⇒ Contribute to the decision-making process prioritising tasks to undertake and use discretion when to refer to matters to the Equipment Maintenance Supervisor.
- ⇒ Ensure that associated paperwork and computer records are completed accurately and on time.
- ⇒ Plan delivery and collection of operational equipment from Fire Service sites as required and on occasion to and from Police vehicles. Assist with delivery/collection of vehicles as required.
- ⇒ Service and maintain Police bicycles
- ⇒ Consistently maintain the required quality of maintenance and repair to operational equipment ensuring that all work is undertaken in a safe, economical and professional manner whilst maintaining the required standards of quality and working within standard job times where appropriate.
- ⇒ Ensure that the workshop is kept clean and tidy at all times to maintain a safe working environment.
- ⇒ Carry out periodical stock checks, report on stock levels that require replenishment and re-order stock.
- ⇒ Ensure the safe and proper use of Service/workshop vehicles for business use including routine daily maintenance checks including; oil, water, and tyres. Clean vehicles on a weekly basis.
- ⇒ Ensure the safe and proper use of maintenance tools and equipment, ensuring that the Workshop environment adheres to health and safety policy, procedures and practices.

- ⇒ Ensure that risks to the company or the clients' services which may affect their ability to provide services as usual now or in the future are identified and escalated to the appropriate line manager at the earliest opportunity.
- ⇒ Undertake any additional duties as may be determined by management commensurate with the nature and grading of the post and deemed to be in the interests of the efficient and effective functioning of the organisation.

You will

Be able to work on your own initiative
Be able to work on your own or as part of a team, contributing positively and effectively
Be flexible including travel to and working at various locations and with other teams as required
Be able to work overtime when required
Be physically capable of meeting the demands of the role
Be willing to learn new skills and adapt working style as appropriate
Be willing to travel out of our geographical area on occasion to attend training courses or equipment calibration purposes, which may require paid overnight hotel accommodation

Equality and Diversity Statement

ESFM recognises that discrimination and victimisation is unacceptable and accordingly it requires its employees to not discriminate directly or indirectly, or harass colleagues, customers or clients because of age, disability, gender reassignment, pregnancy and maternity, race, religion or belief, sex or sexual orientation.

Responsibility for ensuring that there is no unlawful discrimination rests with all employees and the attitudes of employees are crucial to the successful operation of fair employment practices.

For further information please refer to the ESFM HR Policy Manual

Person Specification

This is a specification of the skills, experience etc. that are required to effectively carry out the duties and responsibilities of the post (as outlined in the job description) and forms the basis for selection.

Requirements	Essential	Desirable
Education and Qualifications		
CLASS C HGV Licence for the movement of vehicles and equipment	✓	
Abrasive wheels course	✓	
Full LGV driving licence	✓	
Must complete and pass a driving assessment in the first month of employment	✓	
Must successfully complete Hydro test equipment training within 12 months of commencing the role	✓	
Must successfully complete Compressor training within 12 months of commencing the role	✓	
Must successfully complete Safe Practices at Work within 12 months of commencing the role	✓	
Certification for safe work on ladders, hose branches, breathing apparatus equipment and Working at Height equipment must be successfully completed within 24 months of commencing the role	✓	
Knowledge of the working operation of the Humberside Fire & Rescue Service.		✓
Experience		
Experience of basic mechanical equipment maintenance operation	✓	
Trained and experienced in the use MANITOU.		✓
Experienced in the use of hydrostatic testing equipment.	✓	
Knowledge of High-Pressure BA Compressors	✓	
Use of PAT testing equipment.	✓	
Working within a team	✓	
Undertaking office administration	✓	
Skills, knowledge and abilities		
Good interpersonal skills with the ability to communicate effectively at all levels	✓	
A knowledge and awareness of the health and safety issues relating to undertaking assessment and repair work in a workshop environment and in the workplace in general	✓	
Possess a detailed technical knowledge of the operational tools and equipment deployed by the Fire & Rescue Service demonstrating a practical aptitude to assessing equipment and effecting high quality repairs	✓	
Competent in metal working, electric and gas welding and cutting		✓

Methodical and logical approach to work/tasks undertaken. Ability to prioritise and show significant attention to detail.	✓	
A good geographical knowledge of Humberside region.	✓	
Possesses good written communication and oral communication skills.	✓	
Ability to use Microsoft applications and other computerised systems	✓	
Other requirements		
On occasions, you may be required to work outside in inclement weather conditions, suitable protective workwear will be provided.		
On occasions you may be required to work alone. Supervision will be available by telephone.		

This job description is intended as an outline indicator of general areas of activity and will be amended in the light of changing needs of ESFM. It is expected that the job holder will be as positive and flexible as possible in using this document as a framework.	
Initials:	Date of preparation: