

Service Document Standard Form:

Role Profile

Breathing Apparatus (BA) Maintenance
Technician

Linked documents: *Job Evaluation Guidance Note*



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ROLE DETAILS:

| | |
|------------------------|---|
| Role Title: | Breathing Apparatus (BA) Maintenance Technician |
| Grade: | Scale G |
| Service area: | Protection, Assurance and Development |
| Responsible to: | Station Commander Research and Development |

PURPOSE OF THE ROLE: *Why the role exists and what it has to achieve*

To ensure that all respiratory protective equipment (RPE), associated ancillary equipment and other related equipment is tested, repaired, maintained, recorded, and replaced as necessary in accordance with current testing and maintenance schedules and standards, and that the equipment is available to meet all normal operational demands.

DIMENSIONS OF THE ROLE: *The key statistics associated with the role*

Financial (direct or non-direct): N/A

Staff responsibilities (direct or non-direct): N/A

Any other statistical data: N/A

PRINCIPAL ACCOUNTABILITIES: *What the role is accountable for and required to deliver*

- To organise and control the activities connected with the operation of the RPE workshop
- To carry out the routine testing on all RPE, associated equipment and other related equipment within the Service as required by manufacturers guidance
- To carry out all necessary repairs to RPE, associated equipment and other related equipment in accordance with the manufacturer's guidance and recommendations and Authority policy
- To carry out all test and quality assurance on RPE, associated equipment and other related equipment following any repairs or reports of malfunction

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- To carry out the required acceptance tests and quality assurance on all new RPE and any equipment repaired tested or serviced outside the Service
- To maintain stock levels of spares as required to maintain RPE complement across the Service and to keep accurate records relating to those spares
- To ensure that all compressed breathing air cylinders in the Service are tested by an approved contractor in accordance with current test regulations
- To ensure that contractors carry out relevant periodic servicing, maintenance and repairs on breathing air compressors in the Service, in accordance with the current contract
- To monitor the purity of air delivered by breathing air compressors in the Service, carry out regular testing of air quality and ensure that periodic testing of air purity is carried out by a contractor, in accordance with the current contract
- To carry out the testing, servicing and maintenance on all related breathing apparatus equipment within the Service as required
- To conduct portacount testing on RPE used by BFRS
- To carry out or arrange for repairs to breathing apparatus communications equipment
- To record the details of all testing and repairs carried out by the RPE workshop and by approved contractors on the following equipment;
 - Breathing apparatus and associated ancillary equipment
 - Compressed breathing air cylinders
 - Breathing air compressors including the results of all air purity tests
 - Airline equipment
 - BA set washers
 - Any other equipment as required by the SC Research and Development
- To ensure that all RPE records listed above together with station records for the same equipment and any manufacturer or test house test certificate are collated, filed and kept in accordance with Service procedures for a period of five years from the date of each test and or repair, in accordance with regulation nine of COSHH 1999 as amended
- To monitor the standard of cleanliness, maintenance and record keeping of RPE throughout the Service and to report any adverse findings to the line manager
- To assist the line manager to prepare technical reports dealing with RPE and ensuring that the standard of RPE provided in the Service meets any standards or regulations in force e.g. COSHH regulations
- To provide assistance to the training team to enable training in the technical aspects of RPE to be completed
- To provide input to nominated individuals in the servicing and maintenance of RPE

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equipment

- To support RPE wearers with technical knowledge
- To supply spare / replacement parts on request to RPE wearers
- To inform and update RPE wearers in conjunction with other departments, at regular intervals through BA user notices and training
- To maintain a high standard of cleanliness in any room, vehicle, equipment or clothing in the use of or under the control of the postholder
- To investigate and report on the malfunction of RPE as requested by Service departments or as instructed by the HSE in compliance with RIDDOR
- To liaise with manufacturers and representatives of RPE and attend User Group Seminars as required
- To liaise with the Health and Safety Executive (HSE) and other bodies as required.
- To ensure compliance with any contaminants guidance or zoning as it relates to any workspace the postholder operates in
- To assist the Station Commander Research and Development with duties related to the maintenance of Service equipment

DECISION MAKING:

Make decisions:

Any decisions relating to the condition of RPE, associated equipment or other related equipment for which the role has responsibility

To provide expert advice and guidance to the RPE users, line manager, wider Technical department and other departments as required on issues relating to RPE

Significant say in decisions:

- To feedback to the line manager ways to improve upon the effectiveness and efficiency with which BA inspection programme is undertaken
- To work with the line manager to identify shortfalls in consumables and identify additional equipment required for the role
- To work with the line manager to review health and safety considerations identified whilst at work

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CONTACT WITH OTHERS: *The frequent contact the role holder has with others and for what purpose*

Internal:

The post holder will be in regular contact with RPE users throughout the Service, working with users to maintain RPE standards

External:

The post holder will liaise with manufactures and user groups as required by their line manager and required to work with Thames Valley counterparts working in the provision of RPE

PERSONAL REQUIREMENTS:

- To participate in a programme of continuous personal and professional development relevant to the role
- To demonstrate conduct and behaviours in accordance with the Service policies, values and norms
- To comply with the Service's aims, organisational values and behaviours and their impact on this post
- To be committed to protecting and respecting the privacy of individuals and the responsible handling of personal information
- To ensure all aspects of health and safety are adhered to. Ensuring that all employees, visitors, contractors etc. within the area are following statutory requirements and Service policies and procedures
- To support the effective implementation and embedding of equality, diversity and inclusion
- The Service is committed to safeguarding and promoting the welfare of children and vulnerable adults, and expects all employees and volunteers to share this commitment
- To undertake, with appropriate training, the duties of other roles as required
- To mentor and coach employees as required
- To contribute to the development and implementation of relevant policies and procedures
- Attend meetings as required and submit information in appropriate formats as required
- To undertake any other duties which fall within the broad spirit, scope, levels and purpose of this role that may reasonably be required from time to time, at any location required by the Service

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REQUIREMENTS: Essential Criteria

The skills, knowledge, qualifications and training required to perform the role

Qualifications & Training:

- A good general level of educational achievement, as a minimum GCSE qualifications at C or above / levels 4 -9 or equivalent in Maths and English
- Full UK valid driving licence

Experience:

- Experience working in the maintenance environment related to safety critical equipment
- Proven record of managing maintenance schedules and recording results

Skills:

- Ability to manage own workloads and schedule
- Ability to work on own initiative and without direct supervision confidently
- Ability to determine solutions to issues and risks identified and report accordingly
- Good problem-solving skills
- Good computer literacy
- Ability to maintain accurate written and computer-based records
- Excellent interpersonal skills

Knowledge:

- An understanding of health and safety legislation

REQUIREMENTS: Desirable Criteria

Qualifications & Training:

- NVQ L3 Mechanical Engineering

Experience:

- Working with RPE in an operational or maintenance environment
- Experience working with Breathing Apparatus

Skills:

- Ability to Portacount test

Knowledge:

- An understanding of Health and Safety Legislation as it relates to RPE

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ANY ADDITIONAL INFORMATION: *Information relevant to the role.*

The post holder will be expected to have a flexible approach to work, possessing a high level of integrity, honesty, reliability and confidentiality.

This role profile will be supplemented by annual target-based outcomes, which will be developed in conjunction with the role holder. It will be subject to regular review and the Service reserves the right to amend or add to the content listed above.