



RECRUITMENT

REFERENCE NUMBER:	EQMATE0620
JOB TITLE:	Equipment Maintenance Technician
LOCATION:	Denham, Middlesex

Martin-Baker is the world's leading manufacturer of ejection seats and related equipment.

It is the only company that can offer a fully integrated escape system that satisfies the very latest in pilot operational capability and safety standards. Martin-Baker offers a complete 'end-to-end service', from helping the customer to establish operational safety and escape requirements, including design, development and qualification, to on-going support throughout the entire service life of the aircraft.

DEPARTMENT NAME:	Product Management
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JOB DESCRIPTION

A vacancy has arisen for an Equipment Maintenance Technician in the Product Management department at the Denham site. This position is responsible for performing modifications, retrofit activity, corrective action, overhaul, repair and maintenance activity on Martin-Baker products. To assist the Customer Defects Team in testing, disassembling and assembling returned defective equipment as required by the defect QA Engineer. Conducting stage and final inspection on equipment in accordance with Technical Manuals, Standard Operating Procedures and Acceptance Test Procedures. Certify that the work performed is in accordance with the applicable approved data.

AREAS OF RESPONSIBILITY:

- Conduct surveys and provide reports on incoming equipment, to assess the time taken to complete the work needed.
- Carry out scheduled maintenance on seats and components returned by customers.
- Conduct repairs and embody modifications on customer equipment. This may involve investigating and confirming the reported damage and or defect and the repair/fitting of new or replacement parts in accordance with the approved data.
- Set up, functionally test and adjust components, assemblies and systems for required performance using precision instruments, special test equipment and mechanical measuring devices.
- Investigate any defects that may arise as part of the inspection process; where minor rectify the defects and where significant record a failure in accordance with Quality procedures.
- Accurately and systematically complete associated maintenance paperwork in timely manner ensuring that component parts, serial numbers and data are captured in accordance with company procedures.
- Use SAP using the shop floor terminals to ensure that work in progress, and the location of components and parts are accurately recorded at all times.
- Handle materials, goods and components carefully in accordance with safety regulations and handling and processing instructions so that customer property is not damaged through mishandling and faulty processing.

- To ensure that tools and equipment's are fit for purpose, calibrated and correctly maintained, reporting any defects to supervision.
- Upon receipt of equipment returned by the customer, to unbox, inspect for any signs of transportation damage, complete the relevant survey report card, log details into SAP and correctly store.
- To inspect repaired/maintained/calibrated/tested components that have been received back from a sub-contractor ensuring that each component has a valid C of C and where appropriate a completed log card or completed history sheet.
- To pack ready for shipping equipment that has been processed through the MRO department.
- Work in accordance with all company Standard Operating Procedures, Health & Safety and safe working practices.
- To undertake in any other tasks for which the operator is suitably qualified, as requested by MRO supervision.
- Participate in process and business improvement initiatives.
- To undertake any other duties and responsibilities as required / instructed in order to maintain and / or improve the efficiency, quality and service provided by the Design Support Department.
- To undertake formal training in-house or external relevant to the job and adopt the required practices within the department
- Train others as appropriate and as qualified

EDUCATION & QUALIFICATIONS:

- GCSE Math and English A-C
- Engineering apprenticeship preferred
- HNC/Btech/NVQ level 2-3 in mechanical / aerospace engineering or equivalent preferred

SPECIFIC / TECHNICAL SKILL

- Numeracy and geometry skills
- Experience of using Inspection Tools and Equipment
- Working knowledge of GDT (geometrical dimensional tolerancing)
- Experience of using hand tools
- Ability to read and interpret engineering drawings
- Capable of explaining technical terms and processes
- Basic PC skills
- SAP experience preferred

PERSON SPECIFICATION:

- Attention to Detail – thorough, accurate and concern for all the areas involved.
- Drive to achieve results - sets own standards, checks own work, and demonstrates a positive approach
- Working collaboratively - actively contributes to achieve organisational objectives
- Initiative - acts on various methods and strategies for solving problems and meeting objectives.
- Analysis and problem solving desirable- sees basic relationships and reacts positively
- Professional/Technical Expertise desirable- uses technical and professional knowledge, skills and judgment effectively.

KNOWLEDGE & EXPERIENCE:

- Knowledge of general aircraft maintenance and environment processes (FOD control, tool control).
- Experienced in the maintenance, modification and repair of aircraft components.
- General work background in manufacturing / engineering
- Basic grounding in H&S policies and procedures, and COSHH
- Technical knowledge of MB products
- Inspection experience desirable
- Aerospace background desirable

For all successful candidates, Martin-Baker will undertake background security checks. As part of this, we will need to confirm your identity, employment history and address history to cover the past five years as well as your nationality, immigration status and criminal record. For positions that require Security Clearance, the successful candidate must hold or be willing to obtain security clearance up to the relevant level for the role.

TO APPLY:	recruitment@martin-baker.co.uk Quoting the REFERENCE NUMBER ABOVE and Salary Expectations
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