



RECRUITMENT

REFERENCE NUMBER:	CELLOP0220
JOB TITLE:	Machine Cell Operative (CNC)
LOCATION:	Denham, Middlesex
<p>Martin-Baker is the world's leading manufacturer of ejection seats and related equipment.</p> <p>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.</p>	
DEPARTMENT NAME:	Manufacturing – Machine Shop
JOB DESCRIPTION	
<p>A vacancy has arisen for a Machine Cell Operative working in the Manufacturing department at the Denham site. This is a shift position and the purpose of the role is to undertake the setting and operating of CNC machine tools to produce components to the required quality standards and in accordance with required work schedules.</p> <p>AREAS OF RESPONSIBILITY:</p> <ul style="list-style-type: none">- To set and operate CNC machines to manufacture components to technical specifications and quality standards.- Inspect components produced on the cell to the required quality procedures, including 1st offs, last offs, routines and critical dimensions. Use of CMM and conventional measuring techniques will be required.- Set and operate multiple machines.- To carry out basic maintenance on machine and tools in accordance with TPM programme and machine manuals.- To accurately interpret component drawings and relevant information so that Part Numbers, Drawing Issues, Working Tolerances and Surface Finishes can be accurately identified and applied.- To be conversant with and employ appropriate techniques as specified on the job cards relevant to specific components such that work is undertaken according to requirements so that :<ul style="list-style-type: none">o Processes are carried out in accordance with laid down SOP's within the Departmento Deburring of components to required standard is completed within machine cycleo Required quality standards are achievedo All relevant H&S regulations are adhered to at all times including Risk Assessments, COSHH Assessments, SSW's arising from RA's/COSHH and Material Safety Data Sheetso Work is completed in accordance with required work scheduleso Productivity is maintained so that the effectiveness and efficiency of the department is at the highest level.- To maximise machine output in both manned and unmanned hours.	

- To undertake self-inspection (and where authorised apply an inspectors stamp) and quality check of work undertaken in accordance with laid down quality standards and procedures.
- To manage/assist in the successful implementation of on-going Lean Initiatives including:
 - o 5S activities
 - o Continuous Improvement programmes
- To handle materials, goods and components carefully and comply with safety regulations and handling/processing instructions so that:
 - o Components are not damaged through mishandling or faulty processing
 - o Accidents do not occur through negligence or mishandling.
- To monitor and maintain the fitness for purpose of tools and equipment and provide for their replacement and/or recalibration so that tools and equipment are in good condition and suitable for purpose at all times and in order to avoid damage of goods, property and harm to oneself or other employees.
- To report any dangerous practices and other dangers such as faulty equipment to local supervision so that all operations are at all times safe.
- To undertake any other duties as required together with general housekeeping cleaning duties, such that the Machine Shop and associated areas are maintained in an efficient clean and safe condition, thus providing a safe and efficient working environment.

EDUCATION & QUALIFICATIONS:

- Good standard of education GCSE's A-C
- Mechanical Engineering Apprenticeship

SPECIFIC / TECHNICAL SKILL

- Experience of operating/programming CNC machines and tool setting
- Deburring and milling
- Experience of being able to inspect components in accordance with quality procedures and standards.
- Basic PC skills

PERSON SPECIFICATION:

- Solid verbal / written communication skills
- Attention to detail
- High degree of concentration skills
- Team player – with the ability to work independently
- Self-starter able to work on own initiative
- Basic administration routines

KNOWLEDGE & EXPERIENCE

- Machine shop experience
- Able to work to Technical Drawings and specifications

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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