# **Job Opportunity**

# Production Technician - Sonar Transducer Manufacture

Purpose of job To produce/integrate products in line with drawings/specification

Reporting relationships Reports to Team Leader

Location Dorset Innovation Park, Winfrith

Employment status Permanent

At Atlas Elektronik UK, we support our staff to create work-life balance and encourage applications from

individuals who are looking for part time or condensed hours as well as full time opportunities.

Outline of knowledge, skills and personal qualities required across the range of roles and examples of the types of application shown below. Training and development relating to the specific job role will be provided.

# Knowledge, skills and experience

- A production technician who has worked in a multi-disciplined manufacturing/production environment for at least 3 years.
- Previous experience working with resins/polymers/polyurethanes to tight tolerances would be advantageous.
- Previous experience in milling/machining would be an advantage but not essential.
- A knowledge of production techniques including lean manufacturing techniques.
- A good practical experience of soldering/de-soldering preferably to IPC J-STD-001and PCB assembly and rework would be an advantage but is not essential.
- Understands the principles and need for production control documentation and traceability.
- Able to trace faults in end product and identify production inefficiencies and suggest solutions.
- Possess a working knowledge of ISO 9000 requirements in a production environment.

### Responsibilities include

Accountable to the Team Leader, the Operator will be responsible for a variety of production tasks within the sonar transducer section. He/she will be responsible for the manufacture and test of a variety of products and assist in the implementation of processes and tooling/test equipment to support reliable and cost effective manufacturing. Responsibilities include:

- To assist in production and test of 1-3 piezo-composite transducer products utilising a variety of production, laboratory and workshop techniques and equipment
- Ability to interpret test results and act on those results.
- Understanding technical drawings, assembly procedures and test specifications
- Communicating errors in documents or assemblies to the Production Engineers/Team Leaders
- Be able to demonstrate a working knowledge of hand tools both for mechanical and electrical operations
- Adhere to control processes to achieve conforming product
- Support prototyping and first build activity and prepare products for the transfer to production
- Complete paperwork in accordance with quality & contractual requirements ensuring materials & product traceability
- Communicate manufacturing failures and process improvement ideas to Team leader



# Responsibilities include

- Ability to work within a lean manufacturing environment.
- Maintain a high level of housekeeping standards in areas of activity
- Follow company procedures on ESD compliance
- Be aware and compliant with Environmental, Health & Safety requirements
- Appropriate training will be provided to be able to perform the various manufacturing operations.

#### **Challenges**

- Meeting sometimes challenging timescales, work as part of a team to reliably deliver a range of products to production quality, on time and to budget with minimum wastage.
- The ability to adapt and work on different products as directed throughout the working day.
- Able to work overtime or shifts if required

### **Behavioural requirements**

- Good planning and organisation
- Methodical with attention to detail
- Self-motivated and flexible
- Ability to analyse
- Good judgement
- Shows initiative
- Team player

#### **More information**

The successful candidate must be able to achieve full SC (Security Clearance).

#### How to apply

Please forward your CV and a covering letter explaining why you are suitable for the post to Recruitment@uk.atlas-elektronik.com by the closing date and state the job title in the subject line.

Due to the nature of our work and the projects you will be working on, all candidates must be eligible to gain security clearance. ATLAS ELEKTRONIK UK Ltd is an Equal Opportunities employer and welcomes applications for all posts from suitably qualified people regardless of age, disability, ethnicity, gender, marital status, sexual orientation, religion or belief.

Only successful applicants will be contacted.



