

Job Description – Electronics Technician

Department: Needham Laser Technologies	Reporting To: Production Manager
Name:	Position/Title: Electronics Technician
<p>Job Purpose:</p> <p>As an electronics technician in our operations team, you will be responsible for designing, prototyping, building, and manufacturing electrical components for our Laser systems. You will also be involved with maintaining, faulting finding and performing repairs on systems. You will also have the opportunity to work with the wider operations team assembling and testing systems.</p> <p>Additionally, you will need to embody the TNG values of Relish responsibility, Be confident, be humble, Be trustworthy, be compassionate and always do the right thing.</p>	
<p>Key Responsibilities and Accountability:</p> <ul style="list-style-type: none"> • Taking responsibility for transferring technical drawings (Electrical panels and mechanical components) and producing comprehensive standard operating procedures. • Fault finding, problem solving, repair and maintenance of laser systems. • Perform maintenance activities on bespoke electrical equipment and cables for the area. • Maintaining high levels of housekeeping within the environment • Undertake work in compliance with company processes, standards, and procedures • May be required to carry out additional safety related roles • Carry out fitting, assembly and wiring of laser marking systems. • Ensure that all assembly components are in line with bills of material (BOM's). • Align and test assembled parts. • Commit to learning about the technology and the industry • Any other duties as required from time to time. <p>Other Duties</p> <ul style="list-style-type: none"> • Attend internal meetings with other company functions necessary to perform duties and aid business development. • Attend training and develop relevant knowledge, techniques and skills. • Adhere to health and safety policy, and other requirements relating to care of equipment. • Present the company in a positive and professional manner to all customers, suppliers and outside agencies and organisations. • Always embody the values of TNG. 	
<p>Additional Expectations:</p> <p>The role will involve a degree of product knowledge in order to be able to speak knowledgeably to customers and prospects. As such, this role may need to spend time with the Design & Development /manufacturing teams to understand the product design, material selection, etc.</p> <p>This role is predominantly office based with occasional UK travel as required by the company. Attendance at regular meetings at the head office (Whitchurch) will be required on a regular basis.</p> <p>Performance targets will be communicated to you and reviewed on a regular basis.</p>	
<p>Date: June 2023</p>	

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