



# Enterprise Control Systems Ltd

## ROLES AND RESPONSIBILITIES

Title	Role
Quality Inspector	<p>The role of this position is to undertake inspection and assembly tasks within a progressive Kaizen production area reporting to the Compliance Manager.</p> <p>The inspection role is not Managerial and will be 70% inspection and 30% assembly which could change dependant on manufacturing throughput.</p>
<b>Responsibilities</b>	
<ul style="list-style-type: none"> <li>• Undertake inspection to the current IPC standards (610 and 620) utilising latest company Assembly Instructions and Bill of Materials with any minor rework being undertaken by the Inspector</li> <li>• Hand soldering of surface mount components, 0603 – 0805 with the ability to go down to 0402 with the aid of a microscope</li> <li>• Crimping of wires from 32 to 26 AWG and RF cables from RG223 to RG179</li> <li>• Undertake wiring and cabling of looms and harnesses</li> <li>• Undertake module, cable and sub assemblies</li> <li>• Responsible for goods in through to staged and final inspections</li> <li>• Following the Stores booking in process, undertake 100% visual inspection on PCB's</li> <li>• 100% Goods in inspection (metalwork, electrical and mechanical) utilising latest company documentation</li> <li>• Remaining electronic sub assemblies to be 100% visually inspected</li> <li>• Maintain company KPI metrics</li> <li>• PAT testing</li> <li>• Calibration of crimp tools and soldering irons</li> <li>• Raising reject notes where applicable</li> <li>• Liaison with Suppliers in respect of inspection findings</li> <li>• Adhere to the ECS Health and Safety system</li> <li>• Contribute, be involved and actively support the continuous improvement</li> </ul>	

process whilst adhering to the ECS Quality Management System

May 21