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## PRODUCTION VALUE STREAM MANAGER (SENSORS)

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### About ION Science Ltd:

ION Science has over 30 years of industry experience designing, manufacturing, and supplying PID gas sensors, gas detection instruments and leak detectors for a wide range of industries and applications. We pride ourselves on being a fun, friendly people-orientated organisation and a great place to work with core company values. Our modern, state of the art headquarters is based in Fowlmere, 10 miles south of Cambridge. In 2022 ION Science has been awarded the Queen's award for Enterprise for MiniPID Sensors. This is a fantastic opportunity to join our growing Team and be part of a well-recognised brand associated with quality.

### MAIN PURPOSE OF JOB:

Management & continuous improvement of Ion Science Production Value Stream (Sensors), focussing on Production Output, Process Control, Safety and Quality (People, Process & Equipment). The Production Value Stream Manager will supervise production team leaders, technicians and operatives and will report to the Production Manager/Operations Director.

### JOB ROLE:

Production Value Stream Management (Sensors):

- Proactively manage the Sensor Production teams to ensure that Customer demand and quality is achieved, on-time
- Monitor all operations that affect product quality & safety
- Always maintain high degree of workplace organisation and housekeeping
- Appraise customer requirements and ensure they are fully satisfied
- Key equipment assessment, issue resolution and continuous monitoring
- Facilitate proactive solutions to Quality & Safety issues (manage investigation and resolution)
- Manufacturing wastage and non-conforming material disposition
- Management of key Quality & Process Control processes and procedures relating to Production
- Data collation and trend analysis in relation to Production (Quality, faults, and continuous improvement)
- Drive improvements across the Production Teams (On-time delivery, cross training, productivity, scrap/waste, rework and warranty reduction)
- Maintain Production records
- Ensure all legal and safety requirements are met
- Drive continuous improvement in the Production teams using Lean Manufacturing and Process Control techniques)

Safety:

- Monitor employee conformity to Health & Safety policies, identify and rectify gaps in H&S
- Investigate accidents and incidents to establish root cause and take preventative measures for further incidents.
- Establish internal training related to H&S
- Manage corrective actions related to internal and external Risk/Safety Audits/Assessments

### SKILLS:

- Excellent man management/leadership skills
- Production Management Experience/Knowledge



- Excellent & confident communication skills (including excellent English language skills both written & spoken)
- High degree of IT literacy
- Engineering understanding & knowledge (i.e. Electronic, Electrical and/or Mechanical/Production Engineering)
- Process Control knowledge experience (i.e. 6-Sigma, SPC etc.)
- In depth knowledge of Lean Manufacturing Systems
- Problem solving skill/ability (i.e. 8D, A3 or similar)
- Continuous Improvement

#### **RELEVANT EXPERIENCE/QUALIFICATIONS:**

- Minimum HNC/HND/Degree level in related technical subject (i.e. Engineering, Physics &/or Chemistry)
- Lean Manufacturing Experience (ideally in a modern electronics/technical manufacturing environment)
- Process Control Experience/Training (i.e. 6-Sigma)
- Experience in Safety/Environmental and Quality Management Systems
- Significant experience gained working in Production Management/Supervisory Role
- Significant experience gained working in a hi-tech (Engineering based) Manufacturing business or similar
- Experience of working within a high quality/high reliability industry

#### **BENEFITS:**

- 25 days annual leave + Bank Holidays (annual holiday increasing with service)
- Excellent employer pension contributions of 8% after probation
- Life Assurance of 4% of pensionable salary
- In-house training
- Discretionary Annual Bonus
- On sight shower & changing facilities
- Long term service awards
- Monthly lunch & drinks laid on by the company
- Sick Pay
- Christmas getaways
- On-site parking
- Private Medical with AXA
- Bike Purchase Scheme
- Car share scheme
- Early finish on Fridays

#### **WORKING PATTERN:**

- Monday to Thursday: 08:30 – 17:00
- Friday: 08:30 – 15:45
- Immediate start available
- Full time – Permanent position

#### **Core Values:**



**Fun**



**Embrace  
change**



**Respectful**



**Responsive**



**Challenge the  
status QUO**



**Committed**

Due to the high level of CVs that we receive, we regret that we will not be able to contact you unless your CV is being progressed to interview stage.