



Hydrogen is the future, we can sense it™

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## **Manufacturing Quality Assurance Manager**

### **About H2scan:**

H2scan is the world leader in providing solid-state hydrogen sensors. Our sensors are considered the gold standard for improving electrical distribution reliability, optimizing measurements in refinery & petrochemical plants, and are ideal to monitor/measure hydrogen concentration in fuel cells, electrolysis, and hydrogen distribution pipelines to reduce carbon emissions. When you join our team, you will be working side by side with talented engineers, scientists, and manufacturing professionals. You will be developing exciting, cutting-edge products to enable the expansion of the Hydrogen Economy, which is a cornerstone to the planet's decarbonization. From fuel cell vehicles to hydrogen-powered appliances, the opportunities are limitless. We offer highly competitive compensation, a flexible work schedule, and a fast-paced, fun work environment.

### **Job Description:**

**Location:** On-site (Valencia, CA)

**Type:** Full-time

### **Responsibilities:**

- Develop, implement, and coordinate quality assurance programs, to ensure that product specification standards are met or exceeded
- Ensure that quality systems are effective and followed
- Provide QMS support for the plant's operational, engineering, and management staff
- Provide expectations, accountability, and direction to direct reports, and ensure all quality personnel are trained in and consistently execute policies, procedures, and work instructions
- Design and implement process and product control plans to ensure customer satisfaction and to minimize the total cost of quality
- Lead the policy deployment process within the quality assurance function
- Own, manage, and provide oversight to the quality management system
- Manage customer relationships relative to customer needs, concerns, dissatisfactions, audits, inspections, etc.
- Champion health and safety initiatives within the quality functions to ensure employee safety
- Support an operating culture that promotes involvement, communication, expectations, accountability, and a passion for excellence
- Lead problem-solving teams and kaizen events to improve operating performance
- Manage certification program to ensure compliance

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- Actively participate in activities such as equipment calibration and management, internal audits, control review, risk management, document preparation and management, training, sample shipments, problem-solving, and staffing procurement
- Attend all prerequisite training as required by management
- Authority to stop processes to correct quality, safety, or environmental problems, and to promptly notify Supervisory personnel when processes are non-compliant
- Analyze problems and people in-depth

**Qualifications:**

- Experience with overseeing Quality Assurance in an electronics manufacturing environment
- ISO 9001-2015 / AS9100 / IEC 80079-32 or Equivalent QMS experience
- Analytical skills – Identifies significant problems & opportunities
- Organization skills – plans, organizes, and schedules activities in an efficient and organized manner
- Independence – willingness to take an independent stand
- Written & verbal communication – communicates well one on one, in small groups, and in public speaking settings
- Bachelor’s degree in a STEM field or 10 years in QA management position is required

**Benefits:**

- Health Insurance benefits
- 401(k)
- Life insurance
- Family leave (parental, maternal)
- Bonuses
- Equity/stock options
- Three weeks paid vacation
- Paid sick days
- FSA/HSA
- Cell phone reimbursement

**H2scan is an Equal Opportunity Employer**