

Lead, Quality

Ref. #17-02

Neptec Technologies Corp. develops innovative 3D machine vision products for machine automation and robotic applications in harsh environments. We are seeking an experienced, self-starting, hands-on Quality professional to fill the position of Lead, Quality for our location in Kanata, Ontario.

Position Summary

Reporting to the Chief Executive Officer, the individual will be responsible for product quality, customer satisfaction, and quality systems for the company. Responsibilities include, but are not limited to, the following:

- Lead all aspects of quality for the Company, including expanding the current quality system, QMS certification and maintenance, customer satisfaction, product regulatory approvals and supply chain quality audits
- Lead contract manufacturing and supplier qualification and certification programs
- Provide effective quality engineering leadership
- Conduct informal and formal audits to assure that the QMS is followed – walk the floor
- Collect, analyze, and report summarized QA information and trends.
- Maintain product quality by establishing and enforcing QA policies and procedures
- Represent quality in New Product Introduction initiatives and work closely with engineering teams on new product and manufacturing process developments
- Develop QMS procedures, instructions, forms consistent with ISO 9000, ASQE, Lean
- Oversee regulatory testing and certifications for all products
- Lead investigations, process development, and corrective action implementation with Neptec's engineering teams and contract manufacturers and suppliers

The ideal candidate will possess the following skills, education and experience:

- 10+ years in Electronics and/or Aerospace manufacturing and process engineering
- Bachelor degree in Engineering or Science, or a Technologies Diploma with relevant experience
- Demonstrated experience in establishing and certifying QMS in accordance with relevant industry standards: ISO-9001, AS9100, SABRe
- Demonstrated success in quality engineering, statistical problem solving, and decision making.
- Deep understanding of IEC or UL Regulations and audit-facing experience.
- Experience with product qualification for aerospace and defence electronics (MIL-STD-810)
- Strong in failure analysis, test method validation, engineering tolerances, and statistics.
- Demonstrated ability to lead, direct and influence others.
- Strong verbal, written and interpersonal listening skills
- Working knowledge of Controlled Goods and ITAR
- Familiar with Conflict Minerals and FDA (specific to laser) regulations would be an asset
- Familiar with quality tools and techniques eg. APQP, Six Sigma, SPC...
- Familiar with IPC Workmanship standards
- Strong attention to detail.
- Strong numerical skills and understanding of data analysis/statistical methods.

- Advanced skills using Microsoft Office (Excel, Word, PowerPoint etc.).

Must be able to obtain a Federal Government Security Clearance
Minimum Enhanced Reliability

Does this sound like the perfect opportunity for you? If so, please apply by:

Submitting a resume and cover letter to: careers@nepotec.com quoting file #17-02 with your application.

Only those selected for an interview will be contacted.

Neptec will provide accommodation for persons with disabilities during the entire recruitment process. If you require accommodation, please advise in order to facilitate accordingly.