JOB DESCRIPTION

Aquiline Drones (AD) seeks to fill the role of Quality Control Engineer at its downtown Hartford drone production facility. This position will be responsible for ensuring that AD’s products meet the highest standards. In the present role, the Quality Control Engineer will report directly to the Chief Manufacturing Officer.

The QCE will work to maintain, monitor, and ensure the highest quality in services and products. The QCE will troubleshoot and resolve problems relating to quality control aspects. The QCE will be responsible for developing forms and instructions for evaluating, assessing, reporting, and documenting quality standards and reliability data relating to products, processes and materials. The QCE will ensure that the parts, products, and services conform to laws and regulations.

The candidate sought must excel in a fast-paced drone production environment and be able to quickly learn the technical nature of AD’s product portfolio and understand the needs of AD’s rapidly growing customer base.

DUTIES AND RESPONSIBILITIES

- Implement methods to inspect, test and evaluate drone product and production equipment
- Ensure that products adhere to quality standards
- Prepare reports by collecting, analyzing and summarizing data
- Work according to deadlines for the delivery of manufactured drones
- Train and managing technical staff in production practices and related quality assessment
- Track drones through the manufacturing process to guarantee that each part of the process is correct and consistently executed
- Perform detailed and recorded inspections of final products so the drones meet industry and company standards
- Identify and put in place a fix to correct any part, product or service that is not meeting standards
- Cross-training will be expected

COMPETENCIES

- Excellent leadership skills, including the abilities to set goals, motivate and manage conflict
- Effective communication skills, including writing, speaking and active listening
- Great interpersonal skills
- Good project management skills, including strong decision-making, problem-solving and strategic planning abilities
- Exceptional time management and organization skills
- In-depth understanding of industry and company best practices for quality in the manufacturing process
- Familiarity with bookkeeping, inventory control practices and logistics
- Comfortable using quality management software and other organizational computer applications (ex. Oracle and SAP)
- Physical strength, stamina and the ability to walk or stand for long periods of time

SUPERVISORY DUTIES

- Quality Control Specialist and technicians within the manufacturing area

WORK ENVIRONMENT

This job operates in a professional office environment and routinely uses standard office equipment. The role of Quality Control Engineer requires physical strength and the ability to walk or stand for long periods of time. It includes standard office functions such as moving files, opening filing cabinets and bending or standing, as necessary. Traveling may be required for this position up to 20% of the time. This position requires the direct supervision of others.