**Quality Control Manager**

**Job Duties**

- Head Oil and Gas and Aerospace Quality Control

-Report Directly with VP of Operations

-Lead Programmer for CMM

-Manage and schedule all O&G Inspectors and Aerospace quality/CMM team

-Manage Calibration Department

-Establish quality and reliability standards by studying product and consumer requirements( O&G and Aerospace) with other members of management and with production operators, technicians, and engineers.

-Establishes in-process product inspection standards by studying manufacturing methods; devising testing methods and procedures.

-Establishes standards for the disposition of finished product by devising evaluation tests, methods, and procedures. Including Non conformance Reports

-Establishes rework standards by devising inspection and physical testing methods and procedures.

-Work with team to establishes product quality documentation system by writing and updating quality assurance procedures.

-Maintains product quality by enforcing quality assurance policies and procedures and government requirements; collaborating with other members of management to develop new product and engineering designs and manufacturing and training methods.

-Prepares product and process quality reports by collecting, analyzing, and summarizing information and trends.

-Completes quality assurance operational requirements by scheduling and assigning employees; following up on work results.

-Lineup Inspector work load on “next” inspection job

-Support Continuous Improvement, Train Inspection team

-Maintains professional and technical knowledge by attending educational workshops; reviewing professional publications; establishing personal networks; participating in professional societies.

-Contributes to team effort by accomplishing related results as needed

**Qualifications**

* Minimum of 10 years’ experience required. .
* Must have knowledge of geometric dimensioning and tolerance (GD&T).
* Must be able to read and interpret blue prints, safety rules, procedure manuals and other documents.
* Must have knowledge and ability to use precision measuring instruments.
* Must be able to be flexible with a team attitude.
* Must be able to effectively communicate in English, both written and verbal.
* Must have a high school diploma or equivalent.
* Must be able to stand for eight hours or more at a time.
* Must be able to lift 50 lbs.
* Ability to multi-task and deal with multiple requests at once.
* Prioritizing skills and ability to follow instructions.
* Responsible, organized, reliable, and punctual.
* Must know how to use Mictracs
* Must know how to use digital gages, comparators,threads and API threats.
* CMM experience(optional)(P.CDIMIS SOFTWARE)
* Must know how to set MRP’s
* Must know Outside process (coatings-heat threats etc.)
* Gagemaker

**\*** If corrective lenses or glasses are required per the employee’s driver’s license, the same will be required when performing inspection and verification duties.
This job description is not intended to be all-inclusive. Employee may perform other related duties as necessary to meet the ongoing needs of the company.