



## **CMM Quality Inspector**

**Reports to:** Quality Manager or Supervisor

**Department:** Quality Control

**Division:** Midstate Machine – Ohio

### **Accountability**

The CMM Quality Inspector's function is to verify that in-process and completed materials are in compliance with all requirements as defined by Midstate Machine and/or customer specification. This function serves the same purpose as the Quality Inspector's function but requires a working knowledge of CMM Programming.

### **Organizational Relationship**

The position of CMM Quality Inspector reports directly to the Quality Manager and/or Quality Supervisor, receiving advice, council and direction on issues related to the Inspection function. The incumbent serves on the Quality department staff, obtaining and providing information, advice and service regarding the Inspection function, primarily but not limited to other members of the Midstate Machine organization.

### **Principal Accountabilities**

To ensure that product is manufactured and supplied to Midstate and customer required specifications.

### **Principal Challenges and Decision Authority**

1. Responsible to assure all documentation and materials are in accordance with customer requirements prior to the release for subsequent processing by vendors and/or shipment to the customer.
2. Responsible for inspecting characteristics involved in specific operations using different gages whenever possible and practical. Inspections will be extended to the point where it can be determined that present operation has/will not affect prior or subsequent operations.
3. Aids in maintaining traceability and established filing.
4. Responsible to initial and date operations and/or dimensions inspected.



5. Responsible for notifying production supervisors or lead men of deviations found in their operations.
6. Maintains clear and concise instructions/programs of proper CMM inspection methods for specific part operations to ensure all CMM capable personnel follow the same guidelines.
7. Responsible for using a secondary method for verifying deviations with the CMM when applicable.
8. Responsible for tagging and segregating non-conforming material.
9. Responsible for providing inspection forms when required and to perform inspections in a timely manner.
10. Responsible for inspecting and documenting results on appropriate paperwork.
11. Reports and tags any gages found needing repair.
12. Maintains a clean and safe working environment within Midstate Machine.
13. Maintains a professional and personable relationship with customers, vendors and Midstate Machine staff, being responsive to their needs as well as those of the company
14. Displays and generates a “readiness to work” attitude with all employees.
15. Working knowledge of CMM Programming required.
16. Performs other duties or functions as requested by the Quality Manager.