



Critical features of this job are described under the headings below. Beacon Industries, Inc. reserves the right to assign or reassign duties and responsibilities to or from this job at any time.

Job Title:	Quality Inspector
Department:	Engineering
Reports To:	Quality Manager
FLSA Status:	Non-Exempt

Position Summary:

The ideal candidate would have experience in dimensional inspection of aerospace parts and an advanced level use of GD&T, Blueprints and manual inspection tools.

Sample Job description for Quality Inspector:

- Work from applicable written inspection procedures, drawings, and other pertinent instructions to plan and perform dimensional and visual inspection on parts accepting material or referring for rework or quality review based on findings.
- Use a variety of fixed and variable measuring instruments to check dimensions and recording results. Perform necessary mathematical computations to determine extent of non-conformance and complete appropriate paperwork.
- Follow established procedures to perform in-line checks and verification of dimensions and make sure that operation sheets are being followed.
- Recognize need and arrange for repair or replacement of equipment used in performing work as necessary.
- Support initiatives as directed to reduce MRB and re-work requirements, and assist in the manufacture of quality parts.
- Assist on various internal program audits.
- May assist others at their direction in the investigation of unusual non-conformances, new or changed inspection sequences, and other specialized assignments within the scope and skill level of this job function.
- Support Lean Manufacturing/Continuous Improvement initiatives and function as requested.
- Recommend, and participate in environmental health and safety practices.
- Refer difficulties to higher-level Inspectors, Lead Person, and /or Supervisor.
- Perform routine servicing throughout assigned area following specified procedures, and written instructions, such as operators' checklist, for upkeep and to assure equipment operates properly.
- May be assigned to carry out tasks, not specifically listed, within the scope and skill level of this job description in support of department or cell objectives and to develop individual skills.
- May be required to train for, obtain, and maintain licenses, operator permits, and certifications within assigned area or cell.

Qualification/Skills:

- Excellent metrology skills, proficient with reading blueprints, GD&T interpretation and application, working knowledge of SPC, and the ability to analyze and summarize data into a management format.
- Minimum of 3 to 5 years of experience in Aerospace Manufacturing environment.
- Proficient in Quality Systems AS9100 and ISO reporting.
- Must possess basic computer skills to perform daily ERP related job duties and reporting.
- Read and Thoroughly understand engineering and Blueprint specifications.
- Experience in part inspection.
- Handling of Inspection equipment.