**QUALITY INSPECTOR**

**Job Description:**

Post Title: QUALITY INSPECTOR Location: Redhouse Interchange

**Reporting To:** Engineering/Quality Manager

**Overall Purpose of Post:**

Working on own initiative to provide complete inspection and administration to support the supply and sale of all goods.

**General Duties and Responsibilities:**

1. Administer the inspection of all goods coming into Juratek.
2. Apply the necessary techniques and sample/batch inspection procedures to ensure conformability to drawing specification.
3. Liaise with our suppliers in Material Certification and work with our third party to ensure conformity.
4. Provide reports for accreditation of our ISO9001 Quality system and supplier feedback.
5. Liaise with suppliers in Dimensional Certification and the conformity of goods. Making suggestions for improvement, modification and design where applicable.
6. Calibration maintenance of all equipment.
7. Provide Inspection and reports for Warranty Claims.
8. Write Inspection programs for the CMM machine, utilising both the online and offline software.
9. Provide feedback and communication to other members of the company where applicable.
10. Provide demonstration of inspection techniques and the CMM machine.
11. Do whatever duties are asked of and required in order for Juratek to complete its business.



**PERSON SPECIFICATION:**

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| **Essential** | **Desirable** |
| Good engineering background and understanding of manufacturing.  Ability to work with minimum supervision and on own initiative.  Ability to handle sensitive and confidential information.  Ability to deal with problems/queries in a diplomatic and sensitive manner.  High level of organisational skills. Workload planning and administration.  Good communication skills. Both written and verbal. | Apprentice served engineer. Particularly in the manufacturing sector.  Previous experience and practice of. |
| Ability to read and understand Engineering Drawings. | Understand Tolerancing and Datum’s.  Understand Geometric Tolerancing.  Understand trigonometrical calculation. |
| Ability to use Manual Inspection Equipment and application of such.  Understand inspection techniques.  Experience of sample/batch testing. | Understand Calibration procedures and techniques.  Previous experience of a CMM machine.  Previous CMM programming skills. |
| Ability to use Microsoft Office products.  i.e. Word, Excel, Outlook Express (E-mail) etc. | Ability to develop own spreadsheets and documents.  Understand file handling and network sharing |
|  | Flexibility to work outside normal hours at critical times. |

