



Job Description: CNC Turning Engineer

Main purpose of job

To produce components to drawing tolerance and specifications, efficiently and accurately as required by customer specifications.

Person Specification

- Fully skilled time served engineer/tool maker with CNC turning experience
- CNC programmer/setter/operator with experience of CAD / CAM programming
- Used to working to fine tolerances with all materials
- Able to interpret engineering drawings
- Able to use a wide variety of measuring equipment
- FANUC and G&M Code experience desirable
- Able to work under own initiative
- Flexible, courteous, friendly and positive approach
- Discretion, confidentiality and professionalism at all times
- Eligible to work in UK.

Main responsibilities

- Produce accurate, high quality components with maximum efficiency
- Accurately plan the production method & create programmes when advised by supervisor to customers specification using available facilities
- Ensure all programmes are saved at all times as per company procedures
- Competently set & operate CNC turning machines using operating systems for each machine
- Undertake any off set or minor changes to programme to produce quality components to drawing limits/customer requirements
- Plan & specify tooling requirements for production, including any jigs & fixtures or special cutting tools
- Ensure machine processes are running at optimum efficiency with correct speeds and feeds
- To work to tight tolerances and check your own work during production batch runs
- Carry out inspection, including first-off inspection of others work using CMM equipment
- Support and advise other employees when required in ensuring all operations are carried out efficiently and accurately to customers requirements, drawing tolerance and specifications

Registered Office:
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VAT No: GB348606144 Registered No: 4771031
ADCF001 Iss 4 29 Sept 08



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General responsibilities

- Ensure all components in production are accompanied by the appropriate route card and instruction package and adhere to any specialist instructions at all times
- Report any faults or abnormalities to supervisor at the earliest opportunity
- Ensure machine maintenance is adhered to as per company standards
- Liaise with supervisor to ensure work is completed on time highlighting any concerns at the earliest opportunity
- Produce excellent quality components using various materials as laid out in the customer's specification
- Adhere to production schedules, instructed and agreed with supervisor/mgmt.
- Work with other employees to ensure quality and standards are maintained at all times
- Adhere to company quality procedures as per company quality manual ISO9000:2000
- Ensure your working area is kept neat and tidy at all times and general housekeeping maintained to assist with health and safety procedures
- Report broken or missing equipment/spares/consumables to supervisor/management

Additional duties

- Undertake any other reasonable management request
- To attend staff meetings when requested
- Work flexibly where possible to support the business when needed
- Attend training requested by the company which is linked to the development of your job role
- Forward suggestions for discussion to improve processes or procedures to your section supervisor or management
- Ensure waste is kept to a minimum to benefit both the company and the environment

Legal duties

- Attend any Health and Safety training when required
- Ensure full compliance with all areas of Health and Safety as per company Health and Safety policy
- To take a responsible approach to health, safety and environmental risks in relation to your own job role and to control the risks or report them to management as appropriate
- Ensure full compliance with health and safety personal protective equipment including work boots, safety glasses, ear plugs, overalls as required by legislation and set out in company health and safety procedures

October 2012

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