

Rates of Pay

Dependant upon level of experience/skill.

Shift allowances will be paid for employees working Twilight and Nightshift.

Health and Safety

It is the responsibility of all post holders to become familiar with and remain compliant with all the health and safety rules and regulations applicable to the Company.

Date Issued:

Issuer Signature:

Receiver Signature:



Job Description for Skilled CNC Machinist

“Continuous improvement in all aspects of Fort Vale’s operations is essential if we want to stay ahead of our competitors and ensure future success. We must build on our strengths, work on our weaknesses, and keep discovering new and better ways of doing things.”

Job Description – Skilled CNC Machinist

Job Title: Skilled CNC Machinist (SCM)

Department: Machine Shop

Reporting to: Works Manager

The Role

You will be expected to achieve high standards of quality, in line with targeted levels of output whilst working safely and maintaining full product traceability. You will be working as part of a team and you are expected to contribute to improving any working processes.

The main tasks of the role are outlined below:-

- Set up tools and load materials onto CNC machine.
- Carry out machining of components.
- To measure components produced on machines and use inspection equipment to ensure that components are manufactured to drawing dimensions and tolerances.
- Read, interpret and work from engineering drawings.
- Contribute in a team working environment.
- Contribute to continuous improvement.
- Maintain safe and clean working environment by complying with procedures, rules and regulations.
- Manually handle weights up to 25kg.
- Complete quality documentation.
- Use computer equipment for data purposes.
- Work to lean theory (5s).

Types of CNC machinery you will be expected to set and operate are:-

Mori Seiki Manual Loading Lathes.
 Mori Seiki Driven Tooling Lathe.
 Mori Seiki Vertical Milling Machine
 Mori Seiki Horizontal Machine Centre
 Mori Seiki 2 + 4 Axis Gantry Loading Lathe.
 Nakamura Twin Spindle/Twin Turret Barfeed Lathe.
 Nakamura Twin Spindle/Twin Turret Gantry Lathe.
 Okuma 4 Axis Barfeed Lathe
 Okuma Multus Lathe
 Okuma Horizontal Machining Centre
 Star Sliding Head Barfeed
 ORT Spline Roller

The role also includes other general duties to maintain the efficient working of the department. The above list of tasks is not exhaustive, and the post holder may be required to undertake duties as may be reasonably expected. All employees are required to be flexible and co-operative in order to assist in meeting business needs.

Scope

Fort Vale employs circa 370 members of staff and this will likely increase. An essential element of the role is to take responsibility for quality of own work to establish and successfully maintain a 'right first time' philosophy throughout the organisation. In a bid for continuous improvement all SCO's will be provided with internal and external training where necessary to keep them up to date with factory processes and equipment.

Skills and Abilities

- Ability to use own initiative to work as an individual or as part of a team unsupervised.
- Ability to operate computer equipment for data purposes.
- Ability to read engineering drawings and engineering quality plans.
- Ability to use a variety of measuring equipment.
- A methodical approach to systems and understanding of the importance of standards and established/agreed systems of work.
- Able to make decisions based on experience, have confidence to act and make changes within given boundaries.
- Good personal organisation under pressure from time, internal and external customers.
- Time management skills.
- Good verbal communication and listening skills.
- Ability to promote Fort Vale in a positive manner.
- Ability to read and understand written planning and follow verbal instructions.

Experience/Knowledge

- Experience of working with stainless steels and machine programming using Fanuc/Okuma/Mazak CNC controls.
- Be proficient at set up, operation and adjustment of tool and fixture offsets on CNC machine tools as well as conventional milling machines would be preferred.
- Experience of working to tight tolerances.
- Prior knowledge and experience of machining stainless steels in a variety of forms including billet, castings and pressings would be advantageous.

The Person

- Strong work ethic, must want to do tasks and understand their value.
- Reliable, general timekeeping and honesty, working unsupervised.
- Adaptable over a broad range of work.
- Motivated to take on new areas of work and learn new skills.
- Attention to detail, data accuracy and a 'right first time' approach.
- Willingness to embrace change and continuous improvement.
- Flexible when required.

Qualification

Time served engineer (or have an equivalent qualification).

Hours of Work

Days	Twilight	Nights
Mon to Thurs 07.30 a.m. to 4.15 pm	Mon to Thurs 4.00 p.m. to 12.00 a.m.	Mon to Thurs 09.30 p.m. to 07:00 a.m.
Friday 07.30 a.m. to 12.30 p.m.	Friday 12.00 p.m. to 6.00 p.m.	Mon to Thurs 10.00 p.m. to 07:30 a.m.

The post holder needs to have flexibility to work over a multiple of shifts.