

Job Description



Customer



Accountability



Integrity



Excellence

Job Title:	CNC Setter		
Department:	Machine Shop	Location:	Stroud
Direct Reports:	N/A	Reports to:	Production Team Leader
Dimensions:	Managing specific CNC Cell		
Date Created:	12.08.2024	Review Date:	28/07/2025
Job Purpose	This role provides the business with the management of a specific CNC Cell and is the first point of contact for the relevant Cell.		
	To take reasonable care for the health and safety of yourself and of other persons who may be affected by your acts or omissions at work. Ensure compliance with relevant legal requirements and full commitment to the Quality, Health, Safety and Environmental policies & management system.		
Key Accountabilities	- Responsible for setting up all machines in the Cell. - Responsible for traveler bookings (documents) in the Cell. - Act as leader of the Cell and ensure all machines are set and run to achieve the efficiency and utilisation targets. - Run the machines within the Cell. - Co-ordinate machine maintenance as required. - Liaise between the Production Team Leader and Production Engineering to overcome/resolve any drawing or process queries. - Work with Production Engineering to improve production processes. - Assist with other duties at the discretion of the Production Team Leader - Maintain a safe and tidy work environment. - Partake in training when required. - Minimize the level of scrap components. - To mentor any new staff or apprentices which are working within the Machine Shop. - To actively work with the Production Team Leader and Production Manager to establish key delivery dates/requirements. - Communicate workshop issues to the Production Team Leader. - Establish any training requirements for the Machine Shop workforce in conjunction with the Production Team Leader. - To manage the breaks within the Cell. - Responsibility for signing off first off inspections. - Provide handover to the next CNC Setter at the start of each shift.		
Expertise	- GCSE's or one to three months related experience and/or training; or equivalent combination of education and experience. Engineering qualification preferably craft apprenticeship or equivalent. - Basic CNC programming and machine competence. - Good written and verbal communication skills. - Ability to be able to read and understand engineering drawings. - Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals. - Ability to compute rate, ratio, and percent and to draw and interpret bar graphs. - Ability to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form. - Ability to deal with problems involving several variables in standardised situations. - Competent with MS Office packages.		

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Impact	- Setters are responsible for crafting and maintaining precision parts and components, which are crucial in industries such as oil and gas, and manufacturing. - Work directly affects product quality, safety, and overall efficiency in the production process. - Improve utilization and ensure the Cell runs efficiently, and safely at all times. - Impact on ability to meet our customer and demands to provide on time delivery, meet any quality standards, and minimise cost of poor quality.
Resource	Setters typically work with a variety of resources and tools, including lathes, milling machines, CNC (computer numerical control) equipment, and an array of hand and power tools. They also work with various materials, such as exotic metals and plastics. In addition to physical resources, machinists may use software and computer programs to program and control CNC machines.
Complexity	- Interpreting detailed technical Engineering drawings, technical sheets and blueprints to create or repair intricate components. Precision and attention to detail are paramount, as even minor errors can result in costly defects or safety hazards. - Machining, complex, high-grade alloys. - Stay up-to-date with advancements in machining technology, software, and materials, requiring a commitment to ongoing learning and skill development. - Problem-solving skills and adaptability to handle various machining tasks and challenges.
Influence	- Collaborating with engineers, designers, and quality control professionals. Their input and precision in crafting components are highly influential in ensuring that final products meet design specifications and quality standards. - Provide feedback on design improvements and process optimisation. - Mentoring and training all employees and new starters providing - Act as the first point of contact to all CNC Machinist, and people queries.
Quality, Health & Safety	Health & Safety To show responsibility, compliance and full commitment to any required Health and Safety standards. Quality Management System To show responsibility and compliance with Quality Management, including all relevant procedures and work instructions in operation.
ESG	Environmental, Social, and Governance (ESG) Required to show a strong commitment to ESG, complete assigned training and take responsibility for how to contribute within your role.