

Lead Manufacturing Engineer

Job Title/Position	Lead Manufacturing Engineer
Responsible For	Oversee the Production of Goods and Provision of Services in relation to Manufacturing of Electro-mechanical systems
Reporting to	Operations Manager
Main Purpose	<ul style="list-style-type: none"> To contribute to the successful manufacturing and commercialisation of all the company's next generation electrical submersible pump motors working with other departments. To manage and ensure that the manufacturing team and the manufacturing processes are running efficiently and effectively to deliver product of a high quality. Work to improve the manufacturing work environment and business processes of the company to develop and strengthen both internal and external suppliers and client relationships to ensure the successful continuance of business operations Seeking a quick, adaptable and creative individual who can grasp and implement new concepts quickly.
Main Duties/Function	Guide and support work and service provided by suppliers and contractors as required
	Oversee facility layout, inventory and distribution of goods
	Liaise with suppliers, partners and customers
	Ensure that the products are manufactured in a correct, efficient, cost effective and timely manner in alignment with specifications and quality requirements
	Improve the operational systems, processes and policies in support of organizations mission - specifically, support better management reporting, information flow and management, business process and organizational planning.
	Managing quality assurance programmes.
	Contribute to short and long-term organizational planning and strategy as a member of the management team
	Researching new manufacturing technologies and alternative methods of efficiency.
	Planning and controlling change
	Setting and reviewing budgets and managing cost
	Play a significant role in long-term planning, including an initiative geared toward operational excellence.
	Contribute towards the achievement of company's strategic and operational objectives
	Examine financial data/statements and utilise them to improve profitability
	Perform quality controls and monitor production KPI's
Educational / Qualifications.	<ul style="list-style-type: none"> College degree in business administration, commerce, management, industrial technology or industrial engineering.
Practical Experience	<p>Essential:</p> <ul style="list-style-type: none"> Industry relevant manufacturing experience Knowledge and experience in organizational effectiveness and operations management Knowledge of business and management principles and practices Knowledge of financial and accounting principles and practices Knowledge of human resource principles and practices Knowledge of project management principles and practices

	<ul style="list-style-type: none"> • Information technology skills • Operating within an ISO 9001 quality system • Review of the Health & Safety of processes <p>Desirable</p> <ul style="list-style-type: none"> • Knowledge in the development and manufacturing of electrical machines
Skills & Competence Level	<p>Essential</p> <ul style="list-style-type: none"> • Critical thinking and problem solving skills • Planning and organizing • Decision-making • Communication skills • Persuasiveness • Influencing and leading • Delegation • Team work • Negotiation • Conflict management • Adaptability • Stress tolerance • Interpreting technical drawings <p>Desirable</p> <ul style="list-style-type: none"> • Design for reliability and maintainability and design for manufacture