

STATIC ENERGY

JOB DESCRIPTION

Value Engineering & Supply Chain Lead

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Job Title:

Value Engineering & Supply Lead

Role Purpose

Lead product cost reduction and supply-chain optimisation by driving value engineering, strategic procurement, and inventory management, fully embedded in the company's ERP-driven production environment.

Key Responsibilities

1. Product cost and value engineering

- Analyse product and component cost structures to identify key cost drivers and variance across product ranges.
- Initiate and coordinate value engineering initiatives with engineering (design, material, process and sourcing changes) to reduce cost while maintaining performance, quality and compliance.
- Build business cases for cost-reduction projects and track realised savings.

2. Strategic procurement and supplier management

- From cost analyses, identify high-impact procurement categories and components where focused cost-reduction will yield the greatest benefit.
- Lead negotiations and long-term agreements with key suppliers to improve pricing, terms, and total cost of ownership.
- Develop supplier performance metrics and drive supplier development and risk-mitigation (e.g. dual sourcing).

3. Inventory, cash-flow and supply-chain optimisation

- Work with Production and Finance to align procurement and inventory policies with cash-flow and working-capital targets.
- Implement just-in-time (or similar) principles to reduce stock levels while securing long-lead and critical items to minimise supply-chain risk.
- Monitor and improve inventory KPIs (turns, stockouts, excess/obsolete).

4. Order-based procurement planning

- Develop standard processes and tools to translate BOMs and production plans for large orders into time-phased procurement plans.
- Ensure early identification and ordering of long-lead and critical components.
- Coordinate with Engineering and Production to keep BOMs and plans accurate and aligned.

5. ERP/MRP implementation and data integrity

- Own procurement- and cost-related configuration in the ERP/MRP system (supplier data, lead times, order policies, cost data, BOMs).
- Ensure that product costing, MRP runs and production plans in the ERP reliably reflect real-world constraints and decisions.
- Drive disciplined use of the ERP across procurement and production.
- Liaise with the ERP service provider on its functionality.

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6. Cross-functional collaboration

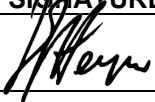
- Interface with Engineering on value-engineering initiatives and design-to-cost decisions.
- Work closely with Finance on standard costs, variances, budgeting, and verification of savings.
- Lead and develop the procurement team (where applicable) and act as the main operational contact for the ERP service provider on procurement and production-planning matters.

Qualifications and Experience

- Bachelor's degree in Engineering (Mechanical/Electrical/Industrial) or similar technical discipline.
- 5–10 years' experience in manufacturing/industrial environments in roles such as cost/value engineering, strategic procurement, or supply-chain/production planning.
- Strong experience with ERP/MRP systems (product costing, BOMs, purchasing, inventory).

Skills and Competencies

- Strong analytical and numerical ability; comfortable with detailed cost breakdowns and data-driven decision-making.
- Solid understanding of product costing, BOMs, routings, and manufacturing processes.
- Knowledge of supply-chain and inventory principles (JIT, safety stock, EOQ, ABC).
- Good technical grasp and the ability to contribute meaningfully to value-engineering discussions.
- Clear communication and strong stakeholder-management skills across Engineering, Production, Finance and IT.

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