

Job Title:	Engineering Manager
Work Location	Transcal Engineering, Racecourse Road, Pershore, WR10 2DG
Reports To (Line Manager):	Managing Director
Your main purpose is:	To be responsible for the engineering functions of the business including the introduction of new products, facilities and the support of effective manufacturing processes and output

Key Responsibilities and Duties

BACKGROUND:

Based in the heart of the UK with a long and distinguished history serving the Defence and Rail industries, Transcal Engineering offer world-class fabrication to both UK-based and international clients. The combination of a highly skilled workforce and Transcal's passion for innovation and engineering excellence allows us to offer comprehensive, high quality and competitive solutions for a variety of customers. As a result of continued success and growth we're now looking to add to our already talented team.

SAFETY:

- Safety must always be a prime consideration and you are required to ensure that the safety of people, the environment and our products are never compromised
- You have a responsibility under the Health & Safety at Work etc Act 1974 to take reasonable care of yourself and other persons that may be affected by your acts or omissions at work, secure the health, safety, and welfare of your staff at work and protect, so far as is reasonably practicable, all others against risks to their health or safety arising from your work activities and those of their staff and ensure that your duties are discharged adequately. The responsibility to achieve the duty cannot be delegated. The tasks required to discharge them can be delegated; assistance and support can be obtained; but the responsibility remains with you

DESCRIPTION:

- The day-to-day responsibility for the Project Engineers, Production Engineering and Design Departments, ensuring effective application of technical disciplines, governance, and applicable standards
- Take a leading role in NPI project management through development, confirmation, and manufacture to plan
- Support Operations to ensure that sufficient and effective processes and equipment are available to achieve the required output and quality
- Manage the identification, reporting and resolution of engineering concerns in manufacturing
- Promote Continual Improvement, across all manufacturing related areas and functions of the business
- Participate with, and where appropriate, lead with Design Reviews, actively promoting adherence to applicable design and regulatory requirements, ensuring these are understood and embedded into the manufacturing processes, and product(s)
- Contribute with the creation of best-practice manufacturing processes, strategy, policies, and procedures to aid and improve business performance
- Act as point of contact for Customers during appropriate engineering phase(s) of projects, ensuring engineering drawings, BOMs, product routings, delivery schedules and Customer specifications are managed in-line with applicable requirements
- Oversee the production and maintenance of documentation such as Process Instructions, Test Instructions and BOM contents for all products
- Ensure robust validation processes for BOM structure are applied prior to release via the MRP System
- Report and deliver against Key Performance Indicators (KPI's) relevant to the Engineering Department
- Support the full implementation and management of the SAGE 200 ERP System
- Facilitate the ECN system, ensuring its governance to support configuration management

Person Specification

Essential -

- Minimum of 5 years current experience within a similar position, industry, or engineering environment (mechanical and electrical systems)
- Effective project management skills and the delivery of new products and processes
- Demonstrable knowledge and experience of working with BS EN ISO standards, (BS 8888)
- Effective communication skills and the ability to read and interpret engineering drawings
- Excellent IT skills and knowledge of design and engineering software such as CAD and 3D modelling
- Experience of supporting Capital Expenditure (CAPEX), investment programmes, optimising working capital usage and minimising waste through the development of a Continual Improvement initiatives, encompassing lean principles and clear strategic development
- Strong problem-solving skills and confident to make informed, evidence-based decisions
- Ability to manage effectively to deadlines and the achievement of targets
- Excellent team player with a proactive hands-on approach
- Demonstrable leadership, with emphasis to staff mentoring and development
- Ability to prioritise and perform duties whilst under minimum supervision
- Extended hours / unsocial hours working may be required.

Desirable –

- Qualified / current experience of using Lean Six Sigma
- The delivery of new processes including automation and robotics
- Planning experience, NPI, and product life cycle
- Experience of working within the guidelines of BS EN ISO 9001, 14001, 45001-(18001), 3834, EN 15085
- Experience of working within Defence, Aerospace or Rail industries
- Application of Def-Stan / Mil-Std, and RIS
- A member of, or working towards membership of, a relevant engineering institution (IMechE, IET etc)

Working Days	Monday – Friday (subject to change depending on business requirements)
Working Hours	7:45 – 17:15 Mon - Thurs / 7:45 – 13:00 Fri (40 hours of work per week. You may be expected to work any additional hours depending on business requirements)
Salary and Benefits	Competitive salary and benefits package available dependent on experience

This job description is not intended to be exclusive or exhaustive. It is an outline indication of the areas of activity and may be amended to reflect the changing needs of TRANSCAL Engineering.