



PROTECTION IS EVERYTHING

**POSITION: Production
Manufacturing Engineer
BASED AT: Rustington, West
Sussex**

REF NO: 157

Jankel Armouring Limited is a great place to work. The Company is evolving and growing in response to unprecedented success in supplying mission-critical vehicles, survivability systems and services to clients across the world, including Departments of Defence, Government Organisations, Non-Government Organisations and Original Equipment Manufacturers. Following the win of several major programs, we are now looking to strengthen our existing Production Team.

So where do you fit in?

This role will be working within the Jankel Production team, where the role of Production/ Manufacturing Engineer will be expected to assist in the establishment and documentation of LEAN production processes, jig and fixture design manufacturing to enable cost efficient manufacturing and consistent quality. The Production/Manufacturing Engineer will also be involved in all aspects of Design for Manufacture (DFM) assessment, prototyping and production process capture in the delivery of Jankel products. The role will also include assisting our Project Engineers and the Procurement team in assessing 'Make' or 'Buy' decisions as well as the establishment of inter-departmental collaboration, internal co-ordination, planning and scheduling and project execution to deliver projects on time, to budget and within performance criteria.

Specific responsibilities include:

- Development of production processes.
- Development and management of tools and fixtures for production.
- Supporting the Project team with DFM advise.
- Management of production process issues, risks and opportunities.
- To work on the investigation of problems, analysing root causes and developing and implementing solutions.
- Continuous improvement and LEAN production projects.
- Work in accordance to & implement the companies QEH&S systems into the design processes and procedures.
- Provide technical manufacturing support throughout the project life-cycle from concept development through to manufacturing and delivery into service by involvement with all supporting departments – design / engineering / purchasing / production / stores / logistics.
- Supporting the successful achievement of project milestones, schedules and budget requirements.
- Establishing and reporting waste and production rates metrics, KPI's, monthly reports, etc.
- Adhering to project, sub-contract, security and data management strategy protocols.
- Approving of all internal and customer documentation in line with requirements and Company standards including AQAP.
- Support gateway reviews used to assess the maturity and delivery of the technology.

Let's talk about you!

We are seeking someone who has:

- HNC level (or equivalent) in a manufacturing or production engineering discipline.
- Manufacturing based apprenticeship preferred.

Experience/Knowledge

- Production operative experience in a highly technical environment preferably within the defence industry.
- Engineering or science background and qualification preferred, ideally to HNC level.
- Understanding and experience in low volume vehicle assembly.
- Understanding and experience in manufacturing processes including, fabrication/welding, machined parts and composites.
- Understanding of system integration and configuration management.
- The satisfactory achievement of project milestones, schedules and budgets.
- Knowledge and experience of Microsoft systems including Project and Excel.
- Knowledge and experience of Solid works would be an advantage
- Strong influencing skills and confidence to challenge design decisions.
- Possess drive, energy and enthusiasm to motivate and lead.
- Use of project management software tools.
- Competent in the following project management techniques: Critical Path.
- Risk and opportunity management.
- Business system experience (ERP) – SAP preferable.

Applicants should possess the following core competencies:

- Eligible for UK Security Clearance to minimum SC ('Secret') level.
- Customer focused - displays pro-active approach to meeting both internal and external customer needs.
- Results-focused - strong desire to achieve results and works hard to reach goals and targets. Seeks to achieve results which enhance business success.
- Flexibility - displays versatility and adaptability. Identifies need for change, develops new ideas, encourages and supports innovation. Reacts positively and with enthusiasm to change and improvement. Has capability to achieve results and manage workload even at peak of pressure. Self-manages to be highly effective even at times when workload is less.
- Professional - takes career seriously and considers the business dimensions of decisions carefully. Intellectually and analytically rigorous; displays high competence in chosen field and is trusted by the business to "do the right thing".
- Integrity and morality - acts with scrupulous honesty with customers, colleagues, and suppliers and everyone else they come into contact with in the workplace.
- Communication and listening - strong interpersonal skills; the appropriate use of written, oral, non-verbal and listening skills, with an ability to persuasively impart information and pick up on underlying messages.

STRICTLY NO AGENCIES

**Interested? Then apply by sending your CV to
Caroline Bayliss
HR Advisor
caroline.bayliss@jankel.com
Quoting Job Ref. 157**

Jankel is an armed forces-friendly organisation, recognising the value serving personnel, reservists, veterans and military families bring to our business

- Superior planning and organisation skills.
- Problem solving - displays logic, creativity and pragmatism in resolving problems, requiring little supervision and using disciplined problem-solving methods.
- Adaptability - the ability to react to different circumstances whilst maintaining composure and focuses on objectives; can be relied upon in tough situations and is able to constructively challenge the status quo to facilitate appropriate change.
- Teamwork - a strong team player with the ability to recognise and manage the team dynamic; demonstrates the ability to understand others motivations and actively assess their strengths and weaknesses, is aware of others workloads and responds accordingly.
- Leadership - strong leadership skills, conveying confidence, presence and a professional image at all levels within an organisation.
- Willing to travel in UK and internationally as required.

In return we offer a competitive salary plus quality benefits, including early finish on Friday afternoons.

Candidates must be eligible for UK Security Clearance to minimum SC ('Secret') level

Role is based at our Company's office in Rustington, West Sussex with requirement for occasional travel in the UK.

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