

Manufacturing Engineer

This role is for an enthusiastic and capable Manufacturing Engineer to work, on a contract basis, in a small Technology R&D group as part of a dynamic and expanding company in the Oil & Gas Industry. You will be involved in, and the sole expert in, the development of a manufacturing cell which has medium and high volume requirements; this being the preparation of small components (high volume) for integration in to larger assemblies (medium volume).

The role requires design and development of the systems that will handle and prepare the small components, ready for introduction into the first of the production processes, creating subassemblies and flowing through further medium volume production processes. As yet, this manufacturing cell does not exist, so the role would also include consideration and implementation of an efficient process flow, including identification of required floor areas, plant, services and production processes.

Required Knowledge & Experience:

- Methodology required to handle/manipulate small components in high volume
- Conceptual thinking to achieve successful optimised solutions for manufacture in the creation of component handling and Process Flow Schemes
- Good verbal and written communication skills
- Proficiency with standard computer applications
- Collating, analysing and presenting design data
- Creation of Process and Instrumentation Diagrams
- Production of mechanical installation diagrams
- Equipment selection
- Interaction with various internal personnel, ensuring adherence to delivery schedule
- Qualified to HND level, or above

The following would be advantageous:

- Project management - scope, time and cost management
- Ability to maintain and establish effective working relationships
- Ability to make solid decisions and recommendations in a rapid paced, forward thinking environment
- Ability to perform assigned responsibilities with minimal to moderate supervision, adhering to deadlines and commitments
- Ability to prioritise, organise and perform multiple work assignments simultaneously
- Ability to prepare clear and concise reports, procedures, correspondences, and other written materials
- Knowledge of and ability to use standard computer applications including, but not limited to MS Project, Word, Excel, PowerPoint and Outlook

Location

Blandford Forum, Dorset

Term:

Initially 6 months, but could be extended

Salary:

Negotiable

Apply by email **only** with your full CV to Vacancies-Technical@metrol.co.uk