

JOB SPECIFICATION

Title: Industrial/Production Engineer

Reporting to: Operations Manager - Fabrication

Main Purpose: To make the production process as efficient as possible, by using

various principles of engineering, technology, manufacturing and management science. Predominantly, to take the existing, and with or without investment, increase productivity, improve product quality,

enhance product performance and generally reduce costs.

Location : Based in Catfield but some travel may be required.

Main Duties:

• Identify, evaluate, and recommend changes or improvements in operational process, procedures, and equipment and provide analysis to support these changes;

- Perform process validation and maintain necessary documentation;
- Assist users in understanding and establishing baseline performance and work standards;
- Develop budget and capital expenditure plans for operational improvements;
- Manage and/or participate in project teams to achieve defined objective and deliverables through the use of standardized Company processes;
- Develop cost comparisons of alternate processes, parts, tooling, equipment, or systems within Operations;
- Performing cost studies, economic comparisons, and justification analysis;
- Lower the cost of production by eliminating wastes in both manpower and materials;
- Research, develop and implement cost reduction program;
- Develop, maintain and distribute reports as required.
- Ability to design, develop, implement and improve integrated systems that included people, materials, information, equipment and cost.
- Capable of performing root cause analysis to determine cause and solutions to various technical manufacturing issues.
- Product costing knowledge and ability to identify opportunities for cost reduction

Key Responsibilities:

- Handling budget and expenditure
- Ensuring project deadlines are met
- Analysis of data found in charts, graphs and other forms of measuring information
- Analysis of operational issues and installation of new equipment
- Providing production teams with technical support and training



Trend Marine Products Ltd

Essential Qualities:

- Degree in Manufacturing / Industrial Engineering or equivalent relevant qualification or equivalent of minimum 5 years work experience in similar role.
- The ability to resolve problems in an efficient manner
- The capacity to communicate and present data clearly and effectively
- A complete understanding of manufacturing processes
- Successful application of health and safety practices
- Excellent leadership skills and a desire to work in a team environment
- Thorough knowledge of engineering and other technical information relating to manufacturing processes

If you have excellent knowledge of manufacturing processes from start to finish, enjoy the challenge of continuous improvement, can respond quickly to emergencies, are analytical and achievement driven, this could be the role for you.

Applications should be made in writing, enclosing an up to date CV and sent to:

Catriona Betts, Trend Marine, Sutton Road, Catfield, Norfolk. NR29 5BG

March 2018

Ref: PERSCB\PE.JD