

Manufacturing Engineer

The Manufacturing Engineer is responsible for the process design of teleboom crawler cranes, assembly and fabrication operations. This position includes providing process control knowledge training to assemblers. The Manufacturing Engineer position is located at the Tadano Mantis Corporation facility in Richlands, Virginia.

Roles & Responsibilities

- Evaluate manufacturing processes, apply knowledge of product design, fabrication, assembly, tooling and materials; confer with equipment suppliers and floor team members.
- Develop and document manufacturing processes by studying product requirements; researching, designing, modifying and testing manufacturing methods and equipment.
- Improve manufacturing efficiency by analyzing and planning work flow, space requirements and equipment.
- Provide manufacturing improvement information by analyzing production data, including labor hours, material costs and scheduling.
- Coordinates with maintenance and production control to ensure continuity in manufacturing flow.
- Trains production team members on process and tooling in manufacturing.
- Creates and maintains production control plan.
- Participate and lead kaizen activities.

Qualifications / Requirements

- Bachelor's degree in Engineering or equivalent work experience.
- 5 years' experience in Industrial Engineering is preferred.
- Experience with SolidWorks and CAD software
- Background in ISO 9000 and/or TS16949.
- Basic computer skills; Microsoft Office, Word & Excel
- 6-sigma, Lean production, Statistical quality control.
- Knowledge of welding and/or Hydraulic circuit.
- Excellent communication skills.
- Critical Thinking; using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.
- Active Listening; giving full attention to what other employees are saying, taking time to understand the points being made and asking questions to find root cause analysis.

Tadano Mantis | Manufacturing Engineer

Additional Information / Application

For more information on Tadano, please visit tadanoamericas.com

For more information on the position or to apply, please contact:

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