

## **Operations Manager**

Responsible for all manufacturing floor activities and the successful integration of newly designed industrial x-ray inspection systems according to customer requirements and established delivery schedules

### **Job Description:**

- Successfully manage all manufacturing floor activities to ensure the complete build and integration of complex electro-mechanical systems according to drawing package and within budget and schedule
- Work with Buyer/Planner and Project Management to finalize production schedules and accurately define production manpower and material requirements
- Oversee all production, shipping, receiving, inventory, and facilities maintenance activities.
- Ensure complete understanding of final deliverable to customer via review of technical proposals, design drawings/schematics and BOMs to ensure built systems meet requirements.
- Review impact of all pending Engineering Change Requests upon schedule and material requirements.
- Along with the Purchasing and Engineering T, identify and validate new fabricators
- Ensure fabricators provide quality components per designs and according to schedule requirements.
- Ensure all finished goods are properly dismantled, packed and shipped in accordance with Company and customer requirements and project schedule.
- Oversee the build, or order of, shipping crates and pallets and ensuring they are onsite as and when needed
- Maintain a safe, clean and OSHA complaint operation and facility. Responsibilities may or will include general facility maintenance, light construction, furniture assembly, custodial duties, painting, snow and ice removal, and various other related activities.
- Occasional travel to fabricator and supplier locations to transport and/or inspect material and components using Company supplied box truck and/or personal vehicle
- Primary interface to NY headquarters for Engineering, HR, Project Management and Procurement support.
- Direct Engineering activity with close coordination with the NY Engineering Manager.
- Manage inventory, shipments, and release of BOMs for procurement.
- Effectively and efficiently handle problems, conflicts, delays or other issues that may potentially affect Production, P&L performance or Team satisfaction.
- Ensure quality and safety are of the highest priority in day to day operations

### **Essential Skills:**

- Bachelor's Degree in technical discipline with a strong background in

electro/mechanical systems.

- Minimum three (3) years' hands-on experience managing capital equipment system integrations or equivalent production or operational management experience for a like size manufacturing organization.
- Must be highly organized with sound decision making skills and able to multitask in an extremely dynamic environment
- Proficiency in MS Office applications and prior experience working with an MRP or ERP system
- Strong mechanical and electrical aptitude and problem-solving abilities
- Experience working with BOMS with the ability to read blueprints, wiring diagrams and to identify electro-mechanical components
- Strong communication skills that will allow for effective oral and written communication.

#### **Non-Essential Skills:**

- Understanding of X-Ray and/or CT technology
- Experience with Microsoft Dynamics AX 2012 ERP System
- Familiarity working with conveyors, manipulators and/or robots
- Prior experience working with fabricators and subcontractors
- Knowledge of PLC
- Experience wiring electrical panels and/or system components or subassemblies
- Familiarity working according to quality standards and procedures
- Understanding of OSHA regulations
- Prior experience in a manufacturing engineering and/or facilities management position.

#### **Physical & Mental Demands:**

- Regularly required to sit, walk, bend, and stand in an industrial environment
- Expected to effectively communicate in person, on phone, and via email and other electronic devices on a continual and repetitive basis.
- Will need to repeatedly use hands to finger, handle, feel and operate standard office equipment, hand tools, power and pneumatic tools, forklift and other manual and mechanical material movement machines and other related industrial equipment
- Day to day responsibilities will require lifting, moving, carrying and maneuvering materials up to 50 pounds alone; heavier with assistance.
- Specific vision abilities required include close vision, distance vision and the ability to adjust focus.
- Must be able to fulfill essential job function in a consistent state of alertness and safe manner