

Facility Engineering Manager

Woodcraft Industries, a division of Quanex Building Products, has an opportunity for a **Quality Engineering Manager** at our location in St. Cloud, MN.

Responsibilities for this position include:

1. Manage the development and application of quality requirements and standards for development and manufacturing products.
2. Manage the design and implementation methods for process control, process improvement, testing and inspection across Woodcraft Division facilities.
3. Promote and execute quality standardizations on inspection processes, test methodology, quality plans, documents and reports across the Woodcraft Division facilities.
4. Review new product specifications and change requests to ensure specifications are correct and communicated to the customer and facilities.
5. Develop, execute, and analyze quality-reporting measures.
6. Review supplier purchase orders and establish supplier quality requirements.
7. Interface with supplier and customer quality representatives concerning problems with quality assurance and assure that effective corrective action is implemented across the Woodcraft facilities.
8. Interface with the management team to deploy continuous improvement as a *way of life*.
9. Develop necessary training programs within Quality and Continuous improvement.
10. Interface best practices between areas in general and within Quality and Continuous improvement techniques and results in particular.
11. Develop and implement a continuous improvement strategy, timescales and goals.
12. Assist operations in the establishment and implementation of an effective communication strategy for the improvement and awareness of Continuous Improvement Plan issues plant wide.
13. Manage engineering change orders from customers or internal requests and get agreement from all parties.
14. Manage and coordinate all manufacturing to define optimal set-up for Bill of Materials and routes.
15. Manage the E21 Configuration by facilitating communication with all facilities.

The successful candidate will have:

1. Minimum of 7-10 years of related experience
2. Bachelor's degree in mechanical engineering, electrical engineering, or manufacturing engineering.
3. Broad knowledge of theory and principles of statistics and statistical process control.
4. Diverse knowledge of inspection and control methods, techniques, and documentation
5. Excellent communications skills (written and verbal), including technical writing
6. Strong computer skills including QA applications, word processing, spreadsheets and databases.

If you are qualified and looking for a role where you can make an immediate impact to the Company, send your resume to Meggan Thole at Meggan.Thole@Quanex.com, mail resume to 525 Lincoln Ave SE, St. Cloud, MN 56304 or call (320) 656-2338.

