

Job Title: Process Engineer**Department:** Production**Reports To:** Director of Production**FLSA Status** Exempt**Location** Bowling Green, Florida

About Florikan

Florikan ESA LLC, is an award winning family owned agri-tech business headquartered in Sarasota, FL, with production operations in Bowling Green, FL. Florikan is dedicated to evolving plant nutrition through advanced fertilizer technologies by manufacturing, blending, and distributing controlled release fertilizer. Florikan serves the major markets of professional ornamental horticulture, landscape & turf, and specialty agriculture in North America and select export markets.

Job Summary

The Process Engineer is responsible for developing, implementing, monitoring and maintaining efficient manufacturing processes and workflows, for Fertilizer products PMFA- (Process Failure Mode and Effects Analysis) .

Education and Experience:

- Bachelor's degree in engineering or related field
- Previous experience in quality manufacturing or business process engineering
- Experience with MS Office Suite

Duties/Responsibilities:

- Organize, implement and maintain production process flow
- Develop working instructions, workmanship standards, process documents, and ensure they are followed
- Improve continually existing operation, for increased quality, productivity, efficiency and cost savings
- Investigate operational problems affecting production and reporting and recommending solutions
- Liaise with production planner/scheduler for ensuring the released products have adequate BOM and routings
- Manage manufacturing documentation required for product manufacturing i.e. revise drawing, BOM, accurate work instructions and workmanship standards and process procedures
- Provide manufacturing data i.e. production control charts, reliability, process capability, to improve the process and monitor and measure progress to target
- Organize meetings with other team members to facilitate growth
- Identify ways to reduce production costs through recommendations – i.e. new process equipment, equipment justification to improve performance
- Work with design engineering teams
- Work with other relevant departments to determine estimated costs, run time, cost reduction and close the feedback loop
- Liaise with suppliers on manufacturing process
- Train and supervise staff on new development processes and technology
- Partnering with Human Resources, establish a training and quality culture

Required Skills/Abilities:

- Excellent analytical and math skills
- Strong written and verbal communication skills
- Ability to persuade others to change existing practices
- Strong attention to detail
- Proven ability to identify, assess and solve problems
- Proficient with computer and information technology
- Knowledge of process engineering software systems
- Familiarity with applicable health and safety regulations

Physical Requirements:

- Sit for Long Periods
- Lift up to 20 lbs

Florikan ESA LLC fully subscribes to the principles of Equal Employment Opportunity. It is our policy to provide employment, compensation, and other benefits related to employment based on qualifications, without regard to race, color, religion, national origin, age, sex, veteran status, genetic information, disability, or any other basis prohibited by federal, state or local law.

