

Empire Die Casting Co., Inc
JOB DESCRIPTION
Process Technician (HI)/Process Engineer

JOB DESCRIPTION SUMMARY

The function of the Process Control Technician is to assist the Manufacturing Manager, in all aspects of control, monitor, and measure of all foundry casting production and problems.

REPORTING RELATIONSHIPS

The Process Control Technician reports to the Manufacturing Manager.

SUPERVISORY RESPONSIBILITIES

(None)

ESSENTIAL DUTIES & RESPONSIBILITIES

- Continuous training of production workers in process to insure understanding and the relationship to quality and cost.
- Participate in training and projects to create and maintain continuous improvements in products, processes, and quality to help maintain, and reduce waste and cost.
- Perform work and projects as assigned by the Manufacturing Manager.
- Establish procedures, guidelines, and instructions for foundry setup.
- Participate in setup reduction programs.
- Troubleshoot and problem solves jobs to reduce scrap and improve up time in all manufacturing departments.
- Provide technical support for engineering on process related items.
- Strive to utilize state-of-the-art technology for equipment processes to keep Empire competitive.
- Assist Industrial Engineers in work cell development.
- Productivity / methods improvements.
- Involvement in Kaizen events and six sigma projects.
- Participate in Quality programs as assigned.
- Establishing, monitoring, and maintaining die cast parameters for both zinc and aluminum foundries.
- To create and maintain Die Operating sheets documentation systems.
- Oversee, maintain, and improve automation in all manufacturing departments.
- Work closely with all departments and floor personnel.
- Assist safety director in implementation of safety programs.
- Perform other duties as assigned by the Manufacturing Manager and/or the Vice President of Operations.
- Strong analytical skills.
- Proficient in Microsoft Excel, Word, shot monitoring program and current manufacturing system.

Education and Experience

- Associates Degree in Applied Science, or related field or equivalent combination of education, training, and relevant industry/product experience.
- Manufacturing experience.
- Knowledge and experience in Process Control for Die Casting and machining

Resumes and cover letters may be submitted to HR@empiredie.com.

Equal Opportunity Employer

Empire Die Casting is an Equal Opportunity Employer M/F/D/V (Male/Female/Disability Status/Veteran Status)