



Job Description – Process Engineer for Injection Molding

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Purpose & Scope

The role is responsible for supporting and helping to establish process control and capability on all facets of existing and new manufacturing including training across all shifts.

Duties and Responsibilities

The Process Engineer will be responsible for: technical training on cutting edge technologies coupled with ownership of teaching the knowledge to all technical employees including Master Molder capabilities; being the liaison between the production floor and Engineering Manager in implementation and sustaining of Dymotek company policies including process establishment, control thereof, mold validation, scientific molding and quality procedures while meeting deadlines; helping to resolve CARs and supporting root cause analysis.

Organizational Relationships

The role will report to the Exec VP & GM and will be responsible for managing Process Technicians and Mold Technicians. Close team building will be required with Process Technicians, Mold Technicians, Team Leaders, the Quality Manager, Engineering, Material Handlers, and Operators to insure the role's objectives.

Working Conditions

The role is carried out in a manufacturing environment.

Education & Training

Engineering degree or equivalent work experience

Technical Knowledge Skills & Experience

- Injection molding process
- Master Molder
- DOE
- CAR - root cause analysis
- Capability studies
- SPC
- Safety and regulatory guidelines
- Scientific Injection Molding

Managerial Skills & Experience

Profile must support a consistent team-building leader that can manage through respecting subordinates while growing a strong team. The Process Engineer must also have critical thinking skills, a desire to improve processes and the ability to take ownership of activities.

Special Requirements (Physical, etc)

The role requires a nine hour work day and flexibility to stay later if necessary to complete critical goals. There will be physical activities from mold setups to possible cleaning responsibilities

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Quality Management System Requirements

- All employees are responsible for knowing the Quality Policy Statement, how their job supports the statement and quality objectives.
- All employees are responsible for product identification.
- Refer to 'Document/Job Function Matrix' (a cross reference of all ISO documents with job titles) for specific documents related to their job positions.