

DATA MARS

About Datamars

Datamars is the global leader for high-performance unique identification solutions, specializing in radio frequency identification (RFID) for the animal, livestock and textile identification markets. Our expertise, track record of technological innovation and profound understanding of customers' needs have earned Datamars a reputation for unsurpassed quality and performance. Datamars employs more than 800 people with offices in Europe, Asia, and the Americas. Datamars is a private company, headquartered in Bedano, Switzerland. For more information, please visit www.datamars.com.

For our production plant Datamars (Thailand) based in Lamphun, we are searching an experienced

Mold Engineer

KEY RESPONSIBILITIES

As an experienced engineer in the Injection Molding industry, the candidate will assist Datamars Thailand in Lamphun to expand and sustain its Injection Molding capability. The Mold Engineer will be responsible for setting up new machines, collaborating with design engineers in the development of new products and its production process, validation of new products and continuous improvement activities. The Mold Engineer will report to the Injection Molding Manager.

MAIN DUTIES

- Design of tools and fixtures to support the production process
- Set-up and help execute corrective and preventive maintenance procedures and instructions
- Keep on track new mold, spare part, mold repairing
- Counseling and guidance to Technicians
- Validation new mold with completed mold functional
- Maintain mold and technician
- Set up and maintain mold shop
- Monitor and analyze the mold performance and yield during trial run or validation
- Define problem description, root-cause analysis, corrective action and preventive actions
- Support installation of new mechanical of mold machine
- Create continuous improvement proposal to increase productivity, quality and availability
- Define automation requirements and concepts
- Outsource design activities to the Process development team or external engineering companies
- Implementation of safety standard and ISO9001:2015 standard
- Support the Engineering and Injection Molding department in additional production activities, if needed

REQUIREMENTS

- Mechanical Engineering or Injection molding engineering
- Keeps track of mold repairs and modifications and initiates needed tasks
- Able in mold design, 2D drawings, 3D data, BOM lists, product design (Solid work performed)
- Understands plastic injection mold and tool concept and its functions
- Knowledge in plastic injection mold design principles
- Understands plastic part product design
- Understands plastic part rheology
- Knowledge of thermos-plastic and thermos-elastic plastic materials specifications (TPU, PPS, etc.)
- Knowledge of mold standardization with machine and equipment interfaces
- Able in practical hands-on mold repairs
- Ability at surface grinding machine, NC milling machine
- Knowledge of mold hot-runner systems, cooling system, heating system
- Knowledge of injection molding process is a plus
- At least 5 years of experience as Mold Engineer
- Good in spoken and written English

Does this position meet your interest and do you have the requested skills? Then please send your complete application with motivation letter, CV, photo and references to thai-recruiting@datamars.com and mention your name and **“Mold Engineer Datamars Thailand”** in the subject line.