DIVERSIFIED PLASTICS, INC.

JOB DESCRIPTION

Position: Plastics Engineer  FLSA status: Exempt
Department: Engineering  Reports To: General Manager
Date: 10-24-2017

Diversified Plastics, Inc. is a leading supplier, fabricator, and molder of industrial plastic products for multiple industries including Water Treatment, Agriculture, Pulp and Paper, Forest Products, Food Processing, and General Industrial. We have just celebrated our 41st year in business. We are seeking an experienced leader for our engineering efforts to exploit our potential and take our company to a new level. This includes leading a team in the design, development, and manufacturing of injection molded, casted, and fabricated plastic parts and promoting Diversified Plastics’ brand, our products, and capabilities to our customers via this work. Diversified Plastics, Inc. is located in beautiful Missoula, Montana in the Rocky Mountains. In 2015, Livability.com ranked Missoula #8 in the top 100 places to live in the United States. In September, 2016, Fodor’s Travel listed Missoula in an article called “20 College Towns We Love to Visit”. Check out destinationmissoula.org to see what an amazing place this is to live your life. Salary DOE. Benefit package includes employer-paid health insurance, paid time off, paid holidays, 401k retirement plan.
Responsibilities:

- Lead and manage engineering staff and toolmaking staff.
- Manage all details of new projects including customer communication. Perform both part and tooling design work and review staff’s part and tooling design work.
- Manage project schedules. Utilize Gantt chart timing reports internally and for customers. Communicate with customers regarding project status.
- Interface with sales staff and customers to promote product development.
- Respond to tooling and part RFQ’s in partnership with sales staff.
- Review customers’ part designs for feasibility and work with customers on design for manufacturing.
- Provide material expertise and offer recommendations internally and to customers.
- Oversee and participate in R & D projects.
- Lead strong internal quality compliance.
- Provide manufacturing support.
- Create and foster a culture of continuous improvement and maximum efficiency.
- Travel as necessary to work with customers, attend trade shows and trainings, and see products in application.

Qualifications:

Bachelor’s degree in Mechanical Engineering, Plastics & Polymers Engineering, or relevant field. Minimum 10 years of experience in plastic injection molding manufacturing and tooling design. Minimum 5 years of experience managing direct reports or project groups. Knowledge of the urethane casting process and machining processes. Experience in design for manufacturing. Strong knowledge of plastic and polymer materials. Professional Engineering license preferred. Strong experience with Solidworks and Mastercam programs. Familiarity with quality systems, i.e. ISO, PPAPs, FMEA. Must be legally authorized to work in the United States without company sponsorship.
Competencies:

Leadership intelligence and talent.
Excellent written and verbal communication skills.
Excellent organizational skills.
Strong interpersonal skills for working with a wide variety of people.
Ability to communicate effectively at a variety of different organizational levels.
Critical and analytical thinking skills.
Strong business acumen.

Physical Demands and Work Environment: Work is completed in an office setting with outside travel required, also. Employee is required to occasionally stand, sit, walk, use hands for typing, writing, handling papers and office equipment, as well as product. Must be able to see at close distance, talk, and hear. Must be able to travel independently and drive.