

Job Description

Job Title: Product Development & Engineering Manager

Reports to: Direct- General Manager
Indirect – President

Positions Managed: Product Development Engineer, Product Engineer, Engineering Coordinator

Pay Grade: S9 – S10

Hours: 8:00 a.m. – 5:00 p.m.

Qualifications:

- Four year Mechanical Engineering degree, MBA or equivalent experience.
- Must have an understanding of composite processes, materials, and tooling design.
- Strong business understanding and experience working in a technical environment.
- Excellent project management and organizational skills.
- Ability to work under tight deadlines.
- Capable of managing multiple projects concurrently.
- Working knowledge of Solid Works, Auto Cad and Microsoft business applications: Word, Excel, Outlook, Power Point.
- Possess good communication and people skills.
- Works well with people at all levels within the organization.
- Must be neat, dependable and enthusiastic.

Responsibilities

- To Manage product design and development for new or existing products.
- Direct customer interface.
- Manage production and product development engineering

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- Formalize and manage the product development process from end to end, including idea generation, concept development, tooling design, manufacturing methods, and launch execution.
- Ensure that products are designed or redesigned in order to meet quality and sales objectives.
- Direct interface with customer to insure that the customer's specific needs are met using sound engineering principles and practices.
- Directly manage production / development engineering staff to insure training, safety, housekeeping, production requirements and deadlines are met.
- Oversee production quality process.
- Engineering product drawing format, origination, and revision.
- Technical responsibility for material specifications, usage and procedures in the manufacturing process.
- Provide technical training for technicians as required.

Other duties may include:

- Electronic and hard copy file maintenance.