

Job Profile

Job Profile:	Manufacturing Engineering Manager		
Job Family:	Engineering	Sub-Family:	

Position Summary
 Managing and developing a high performance manufacturing engineering team responsible for the design, specification, implementation, and documentation of safe, effective and efficient manufacturing processes at MPUS.

- Main Accountabilities**
- Responsible for supervising, leading, coaching and developing all personnel within the Manufacturing Engineering Department
 - Develop an overall facility layout to support an efficient and organized operation
 - Design of lean manufacturing processes for new projects, volume and design changes
 - Perform with operation manufacturing feasibility study
 - Develop, maintain and analyze with operation the plant capacity utilization according to business plan
 - Provide all manufacturing engineering inputs for quotation
 - Specify and Procure manufacturing equipment and tooling
 - Coordinate and ensure flawless launches until transfer to production
 - Plan and provide the appropriate level of plant resources (production equipment, production tooling, utilities, manufacturing space, warehousing space,...)
 - Justify the necessary manufacturing engineering Capital Expenditure (Capex) and insure on time execution of Capex
 - Follow M+H Standards
 - Develop and maintain manufacturing documentation in coordination with operations (PFMEA, Standard Work, TPM, Quality System documentation and certification,..)
 - Ensure appropriate training to production and process personnel during the transfer to production
 - Ensure exchange and implementation of Best Practices
 - Support Prototype builds if required
 - Support Continuous Improvement activities in order to improve safety, quality capability, and overall financial performance year over year
 - Responsible for working with the Operations team to maintain and improve performance of products and processes throughout the program life cycle

Refer to protection notice ISO 16016

Job Profile

- Support quality complaints investigation, root cause analysis and initial process capabilities studies
- Develop and execute the manufacturing strategy according to the AA & IF business strategy
- Establish priorities and set directions for all activities of the resources reporting to this position in order to effectively deliver bottom line results

Key Performance Indicators/Key Result Areas

-

Internal & External Working Relationships

-

Job Requirements (Qualifications, Skills, Experience, Competencies)

- Bachelor's degree in Engineering field required
- Minimum of 5 years work related experience, including progressive supervisory experience
- Proven leadership, organizational and communication skills
- Exceptional interpersonal skills to resolve conflicts with employees, customers, suppliers, and to work as a team player with all levels of the organization.
- Must be able to read blue print drawings
- Knowledge of GD&T
- Strong knowledge of electrical & Mechanical
- Strong knowledge & experience in lean manufacturing.
- Excellent skills in project management
- Microsoft office tools
- CAD
- Electrical, mechanical, pneumatics, hydraulics, robotics, PLC

Job Profile

Position specifics / Dimension sheet

Scope	Dimension 1	Dimension 2	Dimension 3	Dimension 4

Reporting Line	Direct reports	Number of total staff
VP	Yes	

Please provide an orgchart from the SAP Org-Manager

