

Head of Manufacturing Engineering (ME) OESL Mty Plant

Ihre Aufgaben

manage and coordinate the manufacturing engineering function of the plant/operations unit

translate plant/operations unit's manufacturing engineering strategy into action plans and ensure implementation

contribute to strategic and operative planning of the plant/operations unit (e.g. with respect to investments, capacity and headcount planning)

ensure the achievement of manufacturing engineering targets according to internal and external customer expectations

initiate and control investments for production equipment (e.g. production machines, assembly equipment, automation technology, etc.) and manufacturing engineering equipment (e.g. for software tools, equipment for machine installation/maintenance)

initiate and implement continuous improvement activities by applying CBS methods and training measures

interface to segment, BU or division functions in order to gather local manufacturing engineering requirements (e.g. ESH and ergonomics) and demands and other feedback

participate in and/or steer global or local manufacturing engineering related and cross-functional projects

conduct employee dialogues, personnel development and coaching
prepare, review and manage the budget and forecast of manufacturing engineering cost centers

ensure timely submission of financial data to controlling
implement and conduct activities according to the budget established
ensure that the financial goals are met
design and implement overall (cross product) factory processes e.g. by definition of production concept (e.g. line vs. job shop organization), design of plant/operations unit layout (e.g. factory, workplace), factory simulation (e.g. manufacturing and logistics processes, ergonomics, etc.) or product cost calculation according to lean principles and standards

align with Product and Process Industrialization (PPI) to realize process changes and industrializations of new product specifications

define standard operation sheet, work combination table and (standard work instruction) job instruction sheet including standard times (e.g. by time studies) based on work instructions and according to standards
ensure the installation, start-up, validation and handover (to production) and improvement of all production and supply chain equipment as well as tools (incl. tool management) and devices according to production control plans and standards

design and implement production and supply chain equipment IT (i.e. software as e.g. PLC, MDA, MES, etc. and hardware as e.g. IPCs, control boxes, etc.; also Industry 4.0) according to standards and in cooperation with plant supply chain

plan and implement maintenance of production and SC equipment and production and SC equipment IT (mechanical, electrical, IT) as well as of building internal equipment and infrastructure according to standards (e.g. TPM)
ensure the availability of qualified employees for the manufacturing engineering function in cooperation with plant HR



Job ID
REF78356C

Arbeitsbereich
Engineering

Standort
Ciudad Apodaca

Leadership Level
Leading People

Job Flexibilität
Onsite Job

Ansprechpartner
AZAEI TERRONES

Rechtliche Einheit
Contitech Fluid Mexicana, S. de R.L. de C.V.

initiate and control the continuous qualification of manufacturing engineering employees in cooperation with plant HR ensure production performance (KPI) monitoring and reporting (e.g. regarding cost, lead time, quality, scrap, waste, energy, OEE, etc.) in cooperation with plant controlling

ensure manufacturing engineering performance (KPI) monitoring (e.g. regarding cost, lead time, quality of manufacturing engineering activities such as equipment installation projects)

initiate and control measures to improve production as well as manufacturing engineering performance ensure local implementation of central manufacturing engineering standards

provide feedback and input for further development of standards regarding manufacturing engineering and production processes (e.g. production flow plan, production control plan, work instructions, standardized work chart, standardized work combination table, job instruction sheet, process parameters, materials), production equipment (e.g. machines, human machine interface, ergonomics, equipment, layout), logistics (e.g. material handling and storage technologies) and quality (e.g. test methods, equipment) to segment, BU or divisional functions manage and coordinate the manufacturing engineering function of the plant/operations unit

translate plant/operations unit's manufacturing engineering strategy into action plans and ensure implementation

contribute to strategic and operative planning of the plant/operations unit (e.g. with respect to investments, capacity and headcount planning)

ensure the achievement of manufacturing engineering targets according to internal and external customer expectations

initiate and control investments for production equipment (e.g. production machines, assembly equipment, automation technology, etc.) and manufacturing engineering equipment (e.g. for software tools, equipment for machine installation/maintenance)

initiate and implement continuous improvement activities by applying CBS methods and training measures

interface to segment, BU or division functions in order to gather local manufacturing engineering requirements (e.g. ESH and ergonomics) and demands and other feedback

participate in and/or steer global or local manufacturing engineering related and cross-functional projects

Conduct employee dialogues, personnel development and coaching prepare, review and manage the budget and forecast of manufacturing engineering cost centers

Ensure timely submission of financial data to controlling

Implement and conduct activities according to the budget established

Ensure that the financial goals are met design and implement overall (cross product) factory processes e.g. by definition of production concept (e.g. line vs. job shop organization), design of plant/operations unit layout (e.g. factory, workplace), factory simulation (e.g. manufacturing and logistics processes, ergonomics, etc.) or product cost calculation according to lean principles and standards

Align with Product and Process Industrialization (PPI) to realize process changes and industrializations of new product specifications

Define standard operation sheet, work combination table and (standard work instruction) job instruction sheet including standard times (e.g. by time studies) based on work instructions and according to standards ensure the installation, start-up, validation and handover (to production) and improvement of all production and supply chain

equipment as well as tools (incl. tool management) and devices according to production control plans and standards

Design and implement production and supply chain equipment IT (i.e. software as e.g. PLC, MDA, MES, etc. and hardware as e.g. IPCs, control boxes, etc.; also Industry 4.0) according to standards and in cooperation with plant supply chain

Plan and implement maintenance of production and SC equipment and production and SC equipment IT (mechanical, electrical, IT) as well as of building internal equipment and infrastructure according to standards (e.g. TPM) ensure the availability of qualified employees for the manufacturing engineering function in cooperation with plant HR

Initiate and control the continuous qualification of manufacturing engineering employees in cooperation with plant HR ensure production performance (KPI) monitoring and reporting (e.g. regarding cost, lead time, quality, scrap, waste, energy, OEE, etc.) in cooperation with plant controlling

Ensure manufacturing engineering performance (KPI) monitoring (e.g. regarding cost, lead time, quality of manufacturing engineering activities such as equipment installation projects)

Initiate and control measures to improve production as well as manufacturing engineering performance ensure local implementation of central manufacturing engineering standards

Provide feedback and input for further development of standards regarding manufacturing engineering and production processes (e.g. production flow plan, production control plan, work instructions, standardized work chart, standardized work combination table, job instruction sheet, process parameters, materials), production equipment (e.g. machines, human machine interface, ergonomics, equipment, layout), logistics (e.g. material handling and storage technologies) and quality (e.g. test methods, equipment) to segment, BU or divisional functions.

Ihr Profil

- university degree, preferably in production or engineering management, industrial engineering or related discipline
- 5 or more years of professional experience in various engineering functions cross-functional experience e.g. in maintenance, quality, supply chain or Lean manufacturing preferred comprehensive experience in rubber and plastic production processes
- 3 or more years in a leadership position, preferably in a technical team with functional and disciplinary responsibility for other individuals
- experience in working with international teams on production topics and understanding of foreign cultures
- proficient in minimum 2 languages, English or German is mandatory

Unser Angebot

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