

Engineer- Product & Process Industrialization

Your tasks

General Management and Strategy :

Execute and coordinate the product and process industrialization function of the plant

Translate business/project/product specific requirements into tangible impacts on plant (e.g. invest, capacity, capability) and assess plant readiness

Contribute to strategic and operative planning of the plant (e.g. with respect to investments, capacity and headcount planning)

Ensure the achievement of product and process industrialization targets according to internal and external customer expectations

Implement investments for project/product specific tooling and devices (e.g. molds, mandrels, jigs, gauges) according to standards

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

Participate with sector or BA functions in order to gather local product and process industrialization requirements and demands and other feedback

Participate in and/or steer global or local product and process industrialization related and cross-functional projects

Participate employee dialogues, Self development and contribute to team learning

Financial Management :

Propose, execute and manage the budget and forecast of product and process industrialization 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

Product Industrialization Management & Process Industrialization Management :

Execute product specific ramp-up or change projects (e.g. team setup, interfacing to business/customer organization, project planning and control, etc.) for e.g. new products, new materials, new equipment or new/relocated production processes according to standards

Participate in preparation of product specific production specifications



Job ID

REF86331I

Location

Sonepat

Leadership level

Leading Self

Job flexibility

Onsite Job

Legal Entity

ContiTech India Pvt. Ltd.

(i.e. production process characteristics and parameters) according to standards

Update product specific production flow chart, production control plan (in close cooperation with Quality) and work instructions (pre-series, series) according to standards provided by (central) R&D and application engineering

Perform product specific testing and start-up of production process and pre-series production (e.g. ensure run@rate) and handover to production (series) according to standards

Update of product specific process FMEA according to local conditions and standards

Support product specific customer releases (PPAP, e.g. for initial series process or after product or process changes incl. initial sample test report, etc.) according to standards (e.g. trigger matrix)

Product and Process Improvement :

Identify and implement product optimization potential (e.g. raw material replacement) in running articles in alignment with central (sector, BA) product development or similar function according to standards

Solve proactively quality issues regarding customer complaints and reject rate (in close cooperation with Quality) according to standards

Identify and implement technical production processes optimization potential regarding quality, efficiency and capability (i.e. process parameters as e.g. extrusion speed, vulcanization time, cutting speed, etc.) according to standards.

Design and implement overall production cost calculation according to lean principles and standards

Define job instruction sheet including standard times (e.g., by time studies) based on work instructions and according to standards

Training and Coaching :

Participate and execute the continuous qualification of product and process industrialization employees in cooperation with functional team

Monitoring and Reporting :

Contribute to product and process industrialization performance (KPI) monitoring and reporting (e.g. regarding cost, lead time, quality of product and process industrialization activities such as ramp-up projects)

Initiate and execute measures to improve product and process industrialization performance

Standardization :

Ensure local implementation of central product and process

industrialization standards

Provide feedback and input for further development of standards regarding product and process industrialization processes (e.g. definition of production parameters, production flow plans, production control plans and work instructions, etc.), product and process industrialization IT tools (e.g. FMEA software) to sector or BA functions

Your profile

University degree, preferably in mechanical/manufacturing engineering or related discipline (depending on plant size)

Our offer

1 or more years of professional experience in various process engineering functions

cross functional experience e.g. in engineering, quality, production or CBS preferred

comprehensive experience in rubber and plastic production processes and ramp-up projects will be preferred.

experience in working with Cross functional teams on production topics and understanding of team work

proficient in minimum 2 languages, English with Local language (Hindi) is mandatory

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About us

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2021, Continental generated sales of €33.8 billion and currently employs more than 190,000 people in 58 countries and markets. On October 8, 2021, the company celebrated its 150th anniversary. The ContiTech group sector develops and manufactures, for example, cross-material, environmentally friendly and intelligent products and systems for the automotive industry, railway engineering, mining, agriculture and other key industries. Guided by the vision of “smart and sustainable solutions beyond rubber,” the group sector draws on its long-standing knowledge of the industry and materials to open up new business opportunities by combining various materials with electronic components and individual services.