Head Product and Process Industrialization (PPI)

Vos activités

General Management and Strategy   manage and coordinate the product and process industrialization function of the plant/operations unit
   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/operations unit (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
   plan and 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
   interface to segment, BU 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
   conduct employee dialogues, personnel development and coaching

Financial Management   prepare, review 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   manage 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
   update product specific production specifications (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 (segment, BU) 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

Training and Coaching   ensure the availability of qualified employees for the product and process industrialization function in cooperation with plant HR

initiate and control the continuous qualification of product and process industrialization employees in cooperation with plant HR

Monitoring and Reporting   ensure 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 control 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 segment, BU or BA functions

Votre profil

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

5 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

3 or more years in a leadership position, preferably in a technical team with functional and disciplinary responsibility for other individuals

Notre offre

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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 2023, Continental generated sales of €41.4 billion and currently employs around 200,000 people in 56 countries and markets.

Guided by the vision of being the customer's first choice for material-driven solutions, the ContiTech group sector focuses on development competence and material expertise for products and systems made of rubber, plastics, metal, and fabrics. These can also be equipped with electronic components in order to optimize them functionally for individual services. ContiTech's industrial growth areas are primarily in the areas of energy, agriculture, construction, and surfaces. In addition, ContiTech serves the automotive and transportation industries as well as rail transport.