

PI Curing/Material Engineer

Your tasks

Industrialize new products and new technology into production. Ensure close working interface as business partner between plant and R&D. Provide technical support by triggering the necessary industrialization activities and business improvement measures. Oversee introduction, development and maintenance of specifications.

Assess plant readiness based on future R&D requirements in terms of invest and capacity

Drive process to translate R&D requirements into tangible impacts on the plant (in terms of invest, capacity, capability)

Build up a thorough understanding of R&D processes within the plant organization

Promote new technologies tire sizes and products within the plant

Act as main technical interface to R&D and keep open and honest communication between R&D and the plant

Initiate Value Leadership measures to improve the direct material and process costs according to plant objectives

Ensure introduction of new raw materials and / or compounds on time with consideration of the local manufacturing process capabilities

Ensure the creation and distribution of all related specifications in the assigned systems

Ensure correct curing specifications for ETO, Pilot and Serial Production.

Guarantee the correct validation of all process related steps from pre-curing to curing and post curing.

Ensure SOP of new products and technologies according to R&D requirements and plant objectives

Lead structured problem solving tasks/projects for industrialization challenges in the plant

Execute industrialization activities of new and experimental materials, products and processes in close cooperation with R&D. (Trigger performance neutral alternatives)

Offer technical alternatives which are optimized for process capabilities, cost, minimized rework and comply with the established Release Notice Procedure, Cured Tire Dimensions, and QMD Standards

Ensure that internal KPIs are met on a consistent basis and initiate structured problem solving tasks in case of deviations

Drive the 3-4-1 concept within the plant

Provide technical support to production on performance relevant constructional / tyres engineering issues by using appropriate Problem solving methods

Promote teamwork and efficient distribution of tasks within the 3-4-1 and business team concept within the plant organization



Job ID

REF92773N

Location

Amphur Pluakdaeng

Leadership level

Leading Self

Job flexibility

Onsite Job

Legal Entity

Continental Tyres Co., Ltd.

Supervises and manages projects related to industrialization and continuous improvement

Working with project management structure in the plant for successful implementation within a given timeline

Ensure implementation of measures and maintain controls

Raise awareness and provide information about ESH responsibilities and duties

Ensure immediate notification and response, and initiate preventive measures in case of unsafe or polluting hazards

Demonstrate exemplary personal behavior in ESH and motivate others

Your profile

- Bachelor's degree in Chemical Engineering or related field
- Profound experience in Engineering, preferably in the automotive industry or other industrial manufacturing environment
- Strong problem solving, planning and organizational skills
- Working in a large international corporation and in complex matrix organizations
- Demonstrated intercultural sensitivity and inclusive behavior
- Communicating effectively and working under time pressure
- Fluent in English communication

Our offer

What We Offer :

- Free lunch, uniform and company transportation.
- Housing allowance.
- Performance bonus.
- Provident fund.
- Flexible working program.
- Family health care program.
- Group insurance (medical, dental).
- Inclusive and diverse culture.
- Good health and wellness program (e.g., sport clubs, fitness).

Ready to drive with Continental? Take the first step and fill in the online application.

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. With its premium portfolio in the car, truck, bus, two-wheel and specialty tire segment, the Tires group sector stands for innovative solutions in tire technology. Intelligent products and services related to tires and the promotion of sustainability complete the product portfolio. For specialist dealers and fleet management, Tires offers digital tire monitoring and

tire management systems, in addition to other services, with the aim of keeping fleets mobile and increasing their efficiency. With its tires, Continental makes a significant contribution to safe, efficient and environmentally friendly mobility.