

Industrial Engineer

Your tasks

- Analyse production processes and identify opportunities for improvement in areas such as workflow, material handling, layout, and material handling vehicle utilisation
- Conduct time and motion studies, develop standard operating procedures, and implement lean manufacturing principles to enhance operational efficiency
- Collaborate with cross-functional teams to identify and resolve production-related issues and drive continuous improvement initiatives
- Collect and analyse data to measure and improve key performance indicators (KPIs)
 - Kg/manhour Productivity
 - Capacity & Utilisation
 - Incentive reporting and Optimisation
 - Overtime Optimisation
 - OEE, cycle time study
 - New machine capacity
 - Process cost savings
- Provide technical guidance and support to production teams to ensure optimal equipment utilisation and process efficiency
- Participate in the development and implementation of new products and technologies, ensuring alignment with operational capabilities
- Ensure compliance with relevant safety, quality, and environmental regulations throughout all manufacturing operations
- Conduct root cause analysis on production inefficiencies and develop corrective action plans with measurable outcomes
- Prepare comprehensive reports and documentation on process improvements, cost savings, and performance metrics for senior management review
- Benchmark production processes against industry standards and best practices to identify competitive advantages



Job ID
REF96797V

Field of work
Industrial Engineering

Location
Petaling Jaya

Leadership level
Leading Self

Job flexibility
Onsite Job

Legal Entity
Continental Tyre PJ Malaysia Sdn. Bhd.

- Train and mentor production staff on new procedures, lean methodologies, and operational best practices to foster a culture of continuous improvement

Your profile

- Bachelor's degree in Industrial Engineering or a related field
- Minimum of 4 years of experience in a similar role within the manufacturing industry
- Strong analytical and problem-solving skills with proficiency in data-driven decision-making
- Demonstrated expertise in lean manufacturing principles, continuous improvement methodologies, and process optimisation techniques
- Proficiency in process mapping and data analysis software (e.g. Excel, Power Point, AutoCAD, Visio, SAP, VSM)
- Excellent communication and interpersonal skills with the ability to collaborate effectively across cross-functional teams
- Six Sigma certification is preferred

Our offer

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.