

# Tire Uniformity Engineer

## Your tasks

### Key Target

Ensure maintenance and continuous improvement of the quality of finished products with special focus on Tire Uniformity, Imbalance and Geometry.

### Main Tasks

#### 1. TU, TG and DB data base maintenance

- Ensure correct uniformity, balance and geometry limits are used during testing according to QM Central and OEM requirements.
- Ensure control tires are produced, tested, analyzed and actions are taken as necessary.
- Assure appropriate frequency and quality of vector separation (de-coupling) and optimization.

#### 2. Tyre uniformity and balance Improvement

- Assure that routine uniformity technician audits are performed at the required frequency and appropriate actions are taken.
- Direct yield improvement activities by monitoring daily TU/DB yields and trends.
- Initiate trouble shoot actions in case of major uniformity issues. Oversee corrective actions.
- Lead activities regarding customer satisfaction with regards to tire uniformity complaints.

#### 3. Quality Management

- Assure compliance to ISO/TS 16949, legal, customer and internal requirements as required in his / her area.
- Ensure policies and procedures are followed concerning uniformity.
- Responsible for local plant TU/G and DB testing specifications.

#### 4. Reliability of test results

- Introduce process control measures through introduction of repeatability testing and statistical control techniques to ensure test result accuracy .
- Steer biennial Central QM cross check exercise (preparation, test activities, corrective actions).

#### 5. Management of team

- Train, educate and develop his / her staff.
- Coaching on problems solving
- Attendance maintenance and leave management.

#### 6. Problems solving and trouble shooting



Job ID  
**REF96158G**

Field of work  
**Quality**

Location  
**He Fei Shi**

Leadership level  
**Leading Self**

Job flexibility  
**Onsite Job**

Legal Entity  
**Continental Tires Co., Ltd.**

- Continuous analysis on Rework ,Work Together with Visual Task force team to do the Trouble shooting.
- Involve in Problem Structure Solving activity related to customer complaint due to tire appearance & TU defects.
- Coordinate and drive team member to the correct direction to reduce rework by executing and follow up action plan from all each related person in respective area.
- Provide ideas about process improvement to BT concerning the main defects trend for all OE articles, Especially critical Art.

### **7.QM Training related**

- Orientation training (QM part for new team members as the company internal trainer).
- QM employee training & external department new employee training on TU.

### **8.New Introduction support -ETO**

- Support PI team to ETO/ISD analysis the results regarding tire rework and TU virgin yield.
- Support to ETO/ ISD for further improvement solutions.

### **9.Finacial impact**

- In case of OEM production, monitor slow mover status and take the necessary actions to improve TU Virgin yields for tire sizes affected.

### **10.ESH**

- 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**

### **Education / Certification:**

Minimum Bachelor (or higher) Degree in an Engineering or Scientific field

### **Professional Experience:**

Min. 5 years experience within tire manufacturing

### **Project Experience:**

2-3 Years in Quality management ,Better with focus on tyre uniformity

### **Leadership Experience:**

Experience in leading a team is preferred

## **Our offer**

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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. 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.