

Regional Quality Assurance Engineer

Your tasks

HOW YOU WILL MAKE AN IMPACT

SG 10/11

We are seeking a dedicated Regional Quality Engineer to lead quality initiatives in the manufacturing of Precured Treads (PCT). This role involves active cross-functional collaboration to address complex technical challenges with manufacturing sites, supplier quality, R&D, Engineering, and Manufacturing teams. This position will play a pivotal role in strategic decision-making regarding quality and technical compliance for PCT in the region.

The Regional Quality Engineering will oversee the development and implementation of updated specifications to ensure adherence to quality, technical, and regulatory standards. This position is expected to develop and execute verification and validation protocols, establish clear acceptance criteria, and produce detailed reports to drive continuous improvement in product and process performance. It is expected that the Regional Quality Engineer provide innovative solutions and support the successful execution of quality engineering activities throughout the product lifecycle related to PCT manufacturing.

- **Lead and Participate in Audits:** Conduct and oversee quality audits (ISO 9001/IATF 16949) for PCT manufacturing locations. Act as a co-auditor for other manufacturing sites, including truck and passenger tires. Lead Auditor certification is advantageous.
- **Develop and Maintain Quality Standards:** Establish and uphold robust quality standards for the manufacture of precured treads, ensuring compliance with regulatory and internal requirements.
- **Documentation Preparation:** Create comprehensive documentation such as inspection/testing procedures, work instructions, PFMEAs, control plans, and process diagrams. Ensure all technical documents are clear, accurate, and meet internal and external standards. Review and provide feedback on peers' technical documents.
- **Product Evaluation and Corrective Actions:** Independently assess product specifications and initiate corrective actions for non-conformances in collaboration with cross-functional teams.
- **Collaboration and Process Improvement:** Work with manufacturing and development engineers to enhance process controls, optimize documentation, and drive continuous improvement through data-driven insights.
- **Continuous Improvement Initiatives:** Lead initiatives using structured problem-solving methodologies to optimize processes, reduce defects, and improve overall product quality.
- **Project Leadership:** Lead quality-oriented projects, ensuring timelines and goals are met while actively participating to achieve quality



Job ID

REF81828B

Field of work

Quality

Location

Fort Mill

Leadership level

Leading Self

Job flexibility

Hybrid Job

Legal Entity

Continental Tire the Americas, LLC

requirements and compliance.

- **Customer Complaint Investigation:** Investigate customer complaints and provide technical reports, collaborating with manufacturing sites, R&D, and supplier quality teams.
- **AIAG Core Tools Proficiency:** Demonstrate understanding of AIAG core tools, including FMEA, Control Plan, MSA, and SPC.
- **Reporting:** Perform Regional reporting of performance indicators, track actions and follow-up. Participate in strategy planning a plant level, region and central level.
- **Additional Duties:** Perform additional duties as assigned, contributing to team success.

Your profile

WHAT YOU BRING TO THE ROLE

- Bachelor's degree in related engineering or science discipline
- 2-5+ years of related professional manufacturing experience
- In-depth understanding of quality management systems (ISO 9001, IATF 16949) and problem-solving techniques (5WHY, A3, 8D)
- Strong technical writing skills for clear, accurate, and compliant documents
- Experience in customer complaint investigations, failure analysis, and report writing
- Proactive, self-motivated, and able to manage complex tasks and multiple priorities in a fast-paced environment
- Willingness to travel up to 30% - 40% of the time, both international and domestic travel
- Legal authorization to work in the U.S. is required. Continental is only able to offer visa support for internal individuals who currently hold an existing valid employment visa
- Domestic Relocation can be offered

ADDITIONAL WAYS TO STAND OUT

- Master's degree
- 5-7+ years of related experience with automotive experience
- Lead Auditor Certification
- Knowledge in statistical tools and concepts

Our offer

THE PERKS

- Immediate Benefits
- Robust Total Rewards Package
- Paid Time Off
- Volunteer Time Off
- Tuition Assistance
- Employee Discounts, including tire discounts
- Competitive Bonus Programs
- Employee 401k Match
- Diverse & Inclusive Work Environment with 20+ Employee Resource groups.
- Hybrid Work
- Employee Assistance Program

- Future Growth Opportunities, including personal and professional
- And many more benefits that come with working for a global industry leader!

All your information will be kept confidential according to EEO guidelines.

EEO-Statement:

EEO / Disabled / Protected Veteran Employer. Continental offers equal employment opportunities to all qualified individuals, without regard to unlawful consideration to race, color, sex, sexual orientation, gender identity, age, religion, national origin, disability, veteran status, or any other status protected by applicable law. In addition, as a federal contractor, Continental complies with government regulations, including affirmative action responsibilities for qualified individuals with a disability and protected veterans, where they apply. To be considered, you must apply for a specific position for which Continental has a current posted job opening. Qualifying applications will be considered only for the specific opening(s) to which you apply. If you would like to be considered for additional or future job openings, we encourage you to reapply for other opportunities as they become available. Further, Continental provides reasonable accommodations to qualified individuals with a disability. If you need assistance in the application process, please reply to Careers@conti-na.com or contact US Recruiting at 248.393.5566. This telephone line and email address are reserved solely for job seekers with disabilities requesting accessibility assistance or an accommodation in the job application process. Please do not call about the status of your job application, if you do not require accessibility assistance or an accommodation. Messages left for other purposes, such as following up on an application or non-disability related technical issues, will not receive a call back.

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 **2024**, Continental generated **preliminary** sales of **€39.7** billion and currently employs around **190,000** people in **55** countries and markets.

Tire solutions from the Tires group sector make mobility safer, smarter, and more sustainable. Its premium portfolio encompasses car, truck, bus, two-wheel, and specialty tires as well as smart solutions and services for fleets and tire retailers. Continental delivers top performance for more than 150 years and is one of the world's largest tire manufacturers. In fiscal 2023, the Tires group sector generated sales of 14 billion euros. Continental's tire sector employs more than

56,000 people worldwide and has 20 production and 16 development sites. Are you ready to shape the future with us?