

Quality Engineer

Your tasks

Hoosier Racing Tire is the largest race tire manufacturer in the world. Hoosier has grown to produce over 1000 different types of race tires. The company has its own 300-mph test wheel; a technology center; state-of-the-art, fully integrated production facilities recently adding a high-tech mixing plant, with enough capacity to produce not only for Hoosier Racing Tire, but to have the ability to produce rubber for additional entities as well as a model sales and distribution network. Our Hoosier location in Plymouth, IN is seeking a Quality Engineer to join our team.

Are you ready to shape the future with us?

THE POSITION

Leading and steering production and/or peer employees in order to: measure processes, improve processes, assess risk and improve manufacturing quality. Details may include tracking, reporting and management communication. Limited travel may include visits to other tire plants both international and local.

RESPONSIBILITIES INCLUDE

Interface between Production, Process and Tire Development

- Risk assessment transfer from DFMEA of new product development, materials, components, processes, machines into the manufacturing PFMEA locations
- Supporting & evaluating process capabilities, measurement system R&R etc
- Facilitating and leading internal process auditing, customer audits and PPS (Plant, Process & Systems) audits
- problem solving techniques such as root cause analysis (A3), lessons learned documentation (YOKOTEN)
- Project leader for Quality CAPEX (requirements, design, supplier discussions, release criteria ...)

Quality improvement, preventative & troubleshooting

- Observe, report and improve scrap in the production of materials, components and tires (including giving feedback to management)
- Investigating root causes of repeating issues with a strong quality focus in a structured way
- Developing control plans and flow diagrams

Coaching and Teaching employees

- Implementing sustainable improvement measures, like e.g. PFMEA, Control plans, operator training, machine measurement automation
- Project management- lead and steer peer groups



Job ID
REF54551Y

Field of work
Engineering

Location
Plymouth

Leadership level
Leading Self

Job flexibility
Onsite Job

Legal Entity
Hoosier Racing Tire Corp.

Process improvement, preventative & troubleshooting

- Coordinating the development & release of new production process controls
- initiating, following and concluding quality trial reports
- investigating root causes of repeating issues with a strong quality focus in a structured way

Capital Investments

- Focus: quality investment into the plants 5 year plan

WHY YOU SHOULD APPLY

- Immediate Benefits
- Paid Time Off
- Tuition & Employee Discounts
- Annual Bonus
- Employer 401(k) Match
- And more benefits that come with working for a global industry leader!

Your profile

BASIC QUALIFICATIONS

- Bachelor's degree in mechanical/industrial engineering
- Experience with quality tools (DFMEA, PFMEA, SPC, Control Plans, Auditing)
- Knowledge of Microsoft Office Tools, including reports in Word, data entry/charting in Excel, composing and sending emails (with and without attachments) in Microsoft Outlook, creating PowerPoint presentations.
- Knowledge of quality experience in the rubber industry
- Experiences with process capability evaluation, root cause analysis, e.g.
- Legal authorization to work in the U.S. is required. Continental will not offer visa support now or in the future.

PREFERRED QUALIFICATIONS

- 2 plus years of experience with quality tools (DFMEA, PFMEA, SPC, Control Plans, Auditing)
- 2 plus years of quality experience in the rubber industry
- Familiarity with manufacturing processes related to tire building.

Our offer

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

EEO-Statement:

EEO / AA / 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, 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 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