

TB Test Engineer – Hankook Tire & Technology Co., Ltd. / Europe Technical Center (ETC) Hannover

As a globally active manufacturing company with more than 22,000 employees worldwide (4,000 in Europe) and higher-than-average growth and development in the European Union, Hankook Tire offers advanced tire solutions for many applications. For many years, the company has been a supplier to the international automotive industry (including Audi, BMW, Ford, General Motors, Hyundai/Kia, Mercedes-Benz, Mini, Volkswagen) and top motorsports. Hankook's tires often win awards in independent product tests and boast excellent EU label reviews. Commitment to sponsorship at international level – for example as an official partner of the UEFA Europa League - also contributes to increasing brand awareness.

Hankook Tire Europe Technical Center (ETC) based in Hannover, Germany is one of Hankook Tire's five global R&D centers (along with Korea, United States, Japan, China) and is responsible for the development and testing of tire solutions for European road conditions – working together with premium European vehicle manufacturers. Indoor test operation and quality control for European tire production in Hungary are also controlled by ETC.

As an **Expert for Tire Wear**, you will contribute to the development and optimization of tire wear performance within our global R&D organization. You will be responsible for designing and conducting advanced test programs, analyzing results, and supporting international collaboration projects to enhance tire durability and efficiency.

Your Key Responsibilities:

1. OE Business Development and On-site Technical Support

1) Technical Support for OE Customers.

- Prepare technical reports and documentation required for tire homologation.
- Register and manage relevant technical data and documentation in OEM systems.

2) Product and Technical Support

- Present Hankook products and explain the technologies applied to them during OEM meetings
- Provide technical responses to OEM inquiries and effectively communicate the company's technological capabilities.

3) OE Technology and Market Trend Analysis

- Conduct market research on OEM vehicle trends, competitor activities, and relevant technologies.
- Identify and analyze OEM technical requirements.
- Share market insights and customer requirements with the relevant R&D and product development teams.

4) Testing and Evaluation Support

- Coordinate the sourcing and supply of tires required for OEM basic testing, including tests requested at short notice.
- Manage the progress of long-term vehicle and tire testing conducted between OEM locations and Hankook warehouses, and support the demonstration of product performance.

- Participate in on-site testing to support OEM evaluations for special projects, such as the introduction of new tire sizes or increased load indices.
- Coordinate test-related activities with OEM customers and relevant internal departments.

2.RE Market Product and Technical Training

1) TBR Technical Sales Support

- Provide product and technical training for Hankook's internal TBR sales personnel.
- Deliver product and technical training to commercial tire dealers, including vehicle inspections, technical service support, and quality-related responses
- Represent Hankook as a TBR technical speaker at exhibitions, driving events, seminars, and industry conferences.

2) Hankook Vehicle Testing Management

- Coordinate and manage integrated vehicle testing activities conducted in Europe by ETC, Hankook subsidiaries, and research organizations.
- Collaborate with the relevant Technical Service Teams to ensure the effective planning and execution of vehicle testing activities.

Your Profile:

- Master's degree in Automotive Engineering, Mechanical Engineering, or a related technical field or a comparable technical qualification, such as certified automotive master technician
- Proficiency in Microsoft Office applications, particularly Excel, PowerPoint, and Outlook
- Basic knowledge of SAP is an advantage
- Professional experience in the automotive sector, preferably in the tire or commercial vehicle industry
- Good understanding of automotive and tire technologies, preferably in the TBR sector
- Ability to prepare and manage technical reports, data, and documentation
- Proficiency in using laptops, tablets, and technical measurement equipment
- Fluency in German and English, both written and spoken
- Strong communication and presentation skills
- Customer- and solution-oriented approach
- Strong organizational and time-management skills
- Ability to work independently as well as collaboratively within cross-functional teams
- Flexibility and willingness to travel, including occasional weekend assignments

What We Offer:

- A diverse and challenging role in an innovative R&D environment within a global company.
- Opportunities to work on international projects and contribute to sustainable mobility solutions.
- A collaborative and inclusive corporate culture that values innovation and technical excellence.
- Competitive compensation package and professional development opportunities.

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Location

Hanover

Position type

Full-time employee

Start of work

Aug 1, 2026

Responsible

Kyung-eun Kim