



Choose certainty.
Add value.

Tyre testing 轮胎测试

Test your tyres to optimum standards.
助您选择最佳方案

Your challenges

Manufacturers that export tyres to the EU face increasingly stringent quality and safety requirements. Following the introduction of EU tyre labels, new regulations now enforce this additional requirement. Today's consumers have become more knowledgeable about tyre safety and efficiency. The EU tyre label makes it easy for customers to compare tyres in terms of wet grip, fuel efficiency and noise. Access to the results of tyre benchmarking tests featured in automotive publications is adding to consumer awareness and sensitivity to tyre safety and performance.

What tyre tests are available?

Tyre testing and assessment services include tests for rolling resistance, energy efficiency, rolling noise and road performance (e.g. braking, handling) on various surface conditions.

您的挑战

制造商在向欧盟出口轮胎的过程中面临着更加严格的质量安全要求，欧盟要求厂商遵守轮胎标签法的相关规定，新的法规已经开始实施附加要求。现在的客户对轮胎的安全和效率越来越了解。标签法使得用户在购买轮胎时可以容易的比较轮胎的湿地抓地力，燃油效率及胎噪。基准测试增加了客户对轮胎安全和性能的关注。

我们能提供的轮胎测试服务

轮胎的检测评价服务包括以下测试：

1. 滚动阻力
2. 能源效率
3. 胎噪
4. 不同路况下的表现(例如：刹车和操控)



Our tyre testing services

- **Tyre labelling**
TÜV SÜD conducts testing for tyre labelling that is mandatory in Europe. The tests cover wet grip tests, rolling noise measurement and rolling resistance measurement according to the requirements of 1222/2009/EC.
- **Tyre benchmarking**
Our tyre benchmarking service involves a comprehensive evaluation of tyres in comparison with competitor products. Benchmarking tests can be done with summer or winter tyres, with the latter conducted through evaluation of tyre performance on snow and ice.
- **Type approval / homologation**
Type approval is essential to enter the European market and place your tyre legally on the road. TÜV SÜD provides type approval testing according to the full scope of the ECE regulations no. 117.
- **Tyre characteristics**
We conduct assessment of different tyre properties according to customer specifications.

Your business benefits

- **Improve sales revenue** – by establishing the quality of your product with our tyre testing solutions and certifying it with the TÜV SÜD tyre test mark.
- **Gain recognition for your brand** – among original equipment manufacturers and end consumers by leveraging on TÜV SÜD's strong reputation as the leading tyre and wheel testing expert.
- **Improve product quality** – through advanced testing by the highly experienced and skilled TÜV SÜD tyre testing team.
- **Benefit from a complete solution** – with the full scope of tyre and wheel tests provided by TÜV SÜD.

我们的轮胎测试服务

- **轮胎标签法**
TÜV南德意志集团能够提供欧盟强制标签法的测试，这些测试依据1222/2009/EC法规的要求进行，涵盖了湿地抓地力测试，滚动噪音测试，滚动阻力测试。
- **轮胎基准测试**
我们的轮胎基准测试服务包括了轮胎与竞争对手产品的比较评估、夏季轮胎测试和评估轮胎在冰雪路面上的性能表现的冬季轮胎测试。
- **轮胎型式认证**
进入欧盟市场，必须通过轮胎型式认证。TÜV南德意志集团提供了全面的轮胎型式认证服务。
- **轮胎特性**
我们可以根据客户的特殊要求，进行不同的性能评估。

您的企业收益

- **提升销售收入** —— 通过全面的轮胎产品质量测试方案获得TÜV南德意志集团的轮胎检验标志。
- **赢得更高的品牌知名度** —— 在整车厂和终端客户眼中，TÜV南德意志集团代表了轮胎和轮辋测试的权威。
- **提升产品质量** —— 经验丰富的TÜV南德意志集团轮胎专业测试团队可以提供轮胎的高级检测服务。
- **升华自身实力** —— TÜV南德意志集团提供全方位的轮胎测试服务，使您从我们的整体解决方案中受益。



The TÜV SÜD tyre test mark

The TÜV SÜD tyre test mark establishes a clear competitive advantage by enabling customers to quickly identify that your product's quality and performance capabilities have been evaluated by one of the most recognised names in product safety.

Why choose TÜV SÜD?

TÜV SÜD is a trusted name for tyre and wheel testing. Our experts are highly trained professionals who work extensively with top tyre manufacturers worldwide and are experienced in indoor and outdoor testing. With their strong knowledge of tyre manufacturers' requirements, they have developed robust test procedures that are widely recognised by the industry.

TÜV SÜD operates modern, fully equipped tyre testing facilities that are part of the network of reference tyre testing laboratories in the EU and is nominated as one of the independent reference laboratories for rolling resistance. We are also a member of the European Commission expert group on laboratory alignment for the measurement of tyre rolling resistance.

TÜV南德意志集团轮胎检验标志 —— 质量的保证

在用户的心目中，TÜV南德意志集团轮胎检验标志已经成为一个最受认可的标识，带有TÜV南德意志集团轮胎检验标志的产品能够被清晰识别，让客户快速地确认您的产品质量和品质。

为什么选择TÜV南德意志集团?

TÜV南德意志集团是一个在轮胎轮辋测试领域拥有高信誉度的品牌。我们的专家不仅全部经过了高标准的专业培训，与世界著名轮胎制造厂有广泛的合作，同时还具有丰富的室内和室外测试经验。凭借着长期不断满足制造厂商高标准所积累的经验，我们已经开发出功能全面的测试程序，并在工业领域中获得了广泛的认可。

TÜV南德意志集团具有现代、完整的轮胎测试设备。作为欧盟轮胎滚阻专家组织的委员单位，TÜV南德意志集团的轮胎滚阻实验机被指定为标准实验机，为全球的轮胎制造厂提供轮胎滚阻机的校核服务。



Choose certainty. Add value.

TÜV SÜD is a premium quality, safety and sustainability solutions provider that specialises in testing, inspection, auditing, certification, training and knowledge services. Represented in over 800 locations worldwide, we hold accreditations in Europe, the Americas, the Middle East and Asia. By delivering objective solutions to our customers, we add tangible value to businesses, consumers and the environment.

权威认证，创享价值

TÜV南德意志集团是一家优质、安全和可持续性解决方案提供商，专门从事测试、检验、审核、认证、培训和知识服务。我们在世界各地有800多个分支机构，并在欧洲、美洲、中东和亚洲持有认证资质。通过为客户提供客观的解决方案，我们可以为企业、客户和环境创造有形价值。

Related services

TÜV SÜD provides the following related services:

- Vehicle and component testing
- Functional safety services related to ISO 26262
- Integrated quality assurance
- ISO/TS 16949 – Automotive certification scheme
- Automotive-related training
- Wheel testing

相关服务

TÜV南德意志集团提供以下的相关服务:

- 整车及零部件测试
- ISO 26262 功能安全服务
- 综合质量保证
- ISO/TS 16949——车辆认证方案
- 汽车综合培训
- 轮辋测试

* Some of the services listed are provided due to local regulations only and may not be available in other regions. Please contact us for further details.
* 上述部分服务可能由于当地法规的原因而无法在您的地区提供。欢迎您与我们联系咨询。

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