



Choose certainty.  
Add value.

## INMETRO certification

Approval support for automotive component requirements in Brazil

### Your challenges

Suppliers exporting automotive components to Brazil are now facing many new regulations that require products to be INMETRO-certified according to different timelines. Your company needs to understand the requirements and have your products certified in a timely manner to continue conducting business in Latin America's largest economy.

### What is INMETRO certification?

The National Institute of Metrology, Quality and Technology, INMETRO, is the Brazilian regulatory agency that evaluates compliance requirements for products manufactured in or imported into Brazil. The INMETRO certification scheme establishes a minimum standard of safety and quality for a comprehensive list of components.

### What automotive components need to be certified?

The list of applicable components, which is constantly changing as new regulations are released and current ones are updated, includes but is not limited to:

- Bearing half
- Electric fuel pumps for Otto cycle engines
- Horns or similar equipment
- Lamps for automotive vehicles
- Light aluminium alloy pistons
- Pins and locking rings
- Piston rings
- Suspension shock absorbers
- Tempered and laminated safety glass
- Tires
- Wheels
- Windshields

Contact our automotive experts to find out the latest list of applicable components.



## Our INMETRO certification services

Our homologation experts and strategic partners based in Brazil provide homologation services to help you achieve conformity and certify your products to INMETRO requirements.

### ■ INMETRO certification

We assist you in meeting the requirements to obtain the mandatory INMETRO certification mark required to export your automotive components to the Brazilian market.

### ■ Component testing

We conduct the full range of testing services on your automotive components to make certain that they meet the requirements of the INMETRO certification scheme.

### ■ Homologation service

To assist you throughout the entire approval process, our local Portuguese-speaking experts provide a range of services such as:

- Gap analyses
- Technical support to achieve conformity
- Preparation of information documents, test samples and homologation plans
- Handling of communications with local authorities on your behalf

### ■ International compliance management

TÜV SÜD helps you understand and identify the overlaps and evolving requirements of different regulations so that you can achieve multiple certifications within one project.

## Your business benefits

- **Save time and money** – by letting us assess your products for multiple type approval requirements in a single, streamlined process.
- **Minimise risks** – by using our services to avoid loss of sales revenue from being denied access to your customers in Brazil.
- **Access the Brazilian market quickly** – with help from our local experts to meet the certification requirements ahead of the official deadline.

## Why choose TÜV SÜD?

We have extensive experience in providing type approval and homologation services to automotive OEMs and suppliers worldwide. Powered by German engineering excellence, our global network of testing facilities and homologation experts can support you across all of the markets that you operate in or need to gain access to.

Around the world, TÜV SÜD is recognised as an independent and neutral third-party technical service provider. Our holistic, customer-focussed approach to technical support and international compliance management delivers real economic value to your business.

## 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.

## Related services

TÜV SÜD provides the following related services:

- International homologation and type approval
- Integrated quality assurance
- ISO/TS 16949 – Automotive certification scheme