



Add value.
Inspire trust.

CCC mark

Approval support for exporting vehicles, trucks, motorcycles and automotive components to China

Your challenges

As a manufacturer or importer, it is important to understand the technical requirements of the China Compulsory Certificate (CCC) and have your products certified in a timely manner. Without a proper understanding of the processes and risks, managing a project in China can be considerably more complicated and expensive. To enter the Chinese market, in-depth knowledge of both the local language and the authorities responsible for the certification process is vital.

What is CCC?

CCC, also known as 3C, is mandatory for imported and domestic products in China. Only CCC certified products can be imported and sold in China's consumer market. CCC is governed by the Certification and Accreditation Administration (CNCA) and State Administration for Market Regulation (SAMR), which constantly regulate and update products that require CCC certification. The main Certification Body is the China Quality Certification Centre (CQC), which handles all kinds of products

including vehicles, trucks, motorcycles and automotive components. Both the vehicle itself and the components are subject to certification.

What are some examples of automotive components that need to be certified?

The list of automotive components that needs to be certified includes, but is not limited to, the following:

- Rear-view mirrors
- Door locks and door hinges
- Fuel tanks
- Seat belts
- Seats and head restraints
- Restraining devices for child occupants
- Safety glass (self-declaration)
- Tyres
- Lights including headlamps, front and rear position lamps, parking lamps, turning-signal lamps, reversing lamps and fog lamps
- Interior trimming material such as the floor coverings, seat shields and decorating scale boards

CCC CERTIFICATION PROCESS

1. Preparation of application and application to the authority

2. Application accepted by the authority

3. Verification Test and obtaining test report

4. Initial factory audit

5. Reception of CCC certification

6. Follow-up inspection (Annual COP)

Why is homologation support important?

To enter the Chinese market, obtaining a CCC certificate for your automotive products is essential.

Our CCC certification services

Regardless of where you are based, TÜV SÜD has the global presence to provide full-service support in your local market. To ensure maximum efficiency, we provide a single point of contact that understands your requirements and speaks your language. We support the industry at every stage, from determining which products require CCC, technical advisory for the complete CCC certification through to certification and post-certification.

■ Homologation services

We assist you in meeting the requirements to obtain the mandatory CCC certification mark or CQC mark required to export your vehicles or related systems and components to the Chinese market.

■ Vehicle and component testing

We conduct the full range of testing services in our ISO-accredited labs in China.

■ Post-certification support

We remind the manufacturer of future requirements for re-testing or re-audits and provide periodic updates on changes in regulations or standards.

■ Multi-regulation 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

- **Minimise risk** – by using our expert services to make better decisions that will not jeopardise your supply chain.
- **Save time and money** – through understanding the risks and expected lead-time involved.
- **Enjoy complete solutions** – with just one contact for an entire project management solution.
- **Benefit from global support** – by working with our worldwide experts to extend your exports globally.

Why choose TÜV SÜD?

TÜV SÜD has extensive experience providing type approval and homologation services to automotive OEMs and suppliers worldwide. Wherever you produce vehicles or parts, we provide expert advice and guidance to help you manage the whole CCC certification project smoothly. TÜV SÜD is recognised globally as an independent third-party technical service provider. In China, we have an established network of local experts and laboratories that work with global OEMs and manufacturers to facilitate the commercialisation of automotive products. Our multilingual teams have a complete understanding of the CCC mark certification process and work with you as your partner, to provide a framework that ensures compliance with the CCC certification for seamless entry into the market.

Add value. Inspire trust.

TÜV SÜD is a trusted partner of choice for safety, security and sustainability solutions. It specialises in testing, certification, auditing and advisory services. Through more than 24,000 employees across over 1,000 locations, the company adds value to customers and partners by enabling market access and managing risks. By anticipating technological developments and facilitating change, TÜV SÜD inspires trust in a physical and digital world to create a safer and more sustainable future.

Related services

TÜV SÜD provides the following related services:

- International homologation
- ECE Certification, VSTD Certification and INMETRO Certification
- Vehicle and component testing
- ISO 26262 Functional safety services