



Boundless market success
International Testing and
Certification Services



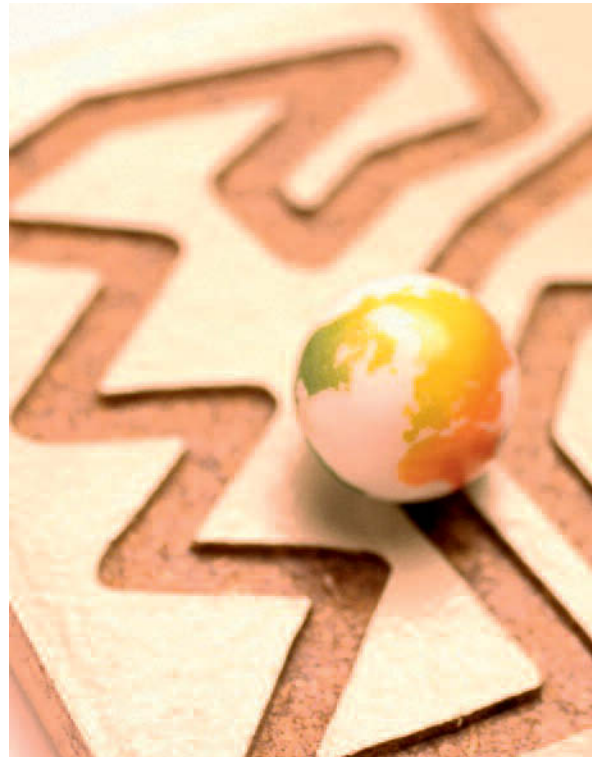
VDE
INSTITUTE

VDE International Testing and Certification Services:

Our “diplomatic service” for electrotechnical products and components

Rapid access to foreign markets is becoming more and more important for manufacturers, exporters and traders. However, not only trade and customs barriers have to be overcome. Often the way is obstructed by a maze of diverging technical requirements: In Japan the rated voltage is 100 V, in Australia 240 V. The frequency rating is either 50 Hz or 60 Hz, or combinations of these. What do user guides look like in the various languages? Or simply: what power connector is required? And last but not least, there is also the question of standards and the degree of harmonization: IEC, EN, UL, CSA, BS ...

The VDE Institute not only has all the information on what is needed to obtain approval for electrotechnical products for the various products and markets. It also has a close-knit, global network consisting of wholly-owned subsidiaries and close partnerships as well as local cooperation agreements. We can thus interact with customers and accreditation bodies across all borders to obtain approvals.



VDE Institute’s service offering:

Paving the way to all markets around the globe

Short product launch times represent an important competitive advantage, particularly in foreign markets. Yet, it is not just a question of being faster than one’s competitors. High innovation rates and shorter product life cycles compel manufacturer to speed up approval and marketing processes. So why go the extra mile? A partnership with the VDE Institute takes you directly to your sales and market objectives – in a “one-stop-shop” approach.

Advantages range from reduced data research requirements and administrative expenses, through obtaining all necessary testing and certification, to significantly shorter time-to-market and improved market reach.

VDE Institute's marks and its partners:

Certified quality and safety for all markets

The VDE marks are among the best-known premium marks for the tested safety of electro-technical devices, components and systems. Not only on the German and European markets, they represent pillars of product quality and safety.

The CB (Certification Body) process is one of the most important international approval and certification systems. It is based on the agreement of mutual recognition of test reports and certificates.

In terms of standards, the CB process is essentially based on international IEC standards, which, however, may be supplemented by national variations and country-specific requirements.

The VDE is a nationally authorized CB Testing Institute – one of meanwhile more than 60 NCBs (Notified Certification Bodies) in more than 50 countries. The tests carried out by an NCB and the resulting CB certificates and test reports not only apply to the area for which the NCB is responsible. They also serve as the basis for obtaining other national approvals from other participating NCBs.

Through its integration in the CB process, the VDE Institute offers direct access to a range of approval and certification instruments that are widely used and recognized at international level.



VDE Institute's global network:

How you gain global visibility against your competitors in the market!

No matter where you seek market access for electrotechnical products in the world – VDE can assist you obtaining approvals and certifications through competent advisory services, industry know-how and a comprehensive service portfolio.

Our country-specific contacts and our partners in the local authorities, we have a wide-ranging local presence. In this way we can help you gain access to the world market.

You can benefit from our international network, consisting of our own subsidiaries as well as cooperation agreements in

- Eastern Europe
- Asia
- North America
- South America
- Australia and New Zealand
- South Africa
- the Middle East

The VDE Institute is your competent partner for all international approval and certification projects.



Global neutrality, competency, testing technology, standards expertise:

VDE tested quality “Made in Germany” has an excellent reputation worldwide

Benefit from the internationally recognized competence and presence of the VDE Institute and its networks in international markets:

- Reliable market access thanks to the international accreditations of the VDE Institute for the EU market, listed under the ID number 0366, member of the international CB and other European certification procedures (HAR, ENEC etc.)
- VDE test reports allow access to national certificates, for example in Russia (Gost-R), China (CCC), Japan, Korea, Australia or Argentina
- Direct access to the North American market through CSA (e.g. CSA, CSA-US marks) or UL
- Processes are facilitated, as the responsible approval bodies worldwide recognize the high testing quality of the VDE Institute
- When it comes to standards, statutory provisions, approvals and certifications, we not only speak the recognized world languages but also all of the others – whether it be Chinese, Arabic, Russian or Portuguese
- The VDE mark and VDE certificates are appreciated by procurement managers and consumers worldwide and are used as reliable guides when purchasing.

VDE Institute’s international service portfolio:

Advice – Preparation – Implementation on site

- Country-specific advice concerning approval obligations and requirements
- Always the latest information about target markets and possible changes in national provisions
- Experts’ reports on legal and standards-related conformity worldwide
- Obtaining product approvals in accordance with international certification procedures and bilateral agreements, e.g. CCC, CSA, Gost-R, UL
- Issuing CB certificates and CCA notifications for the acquisition of national test marks
- Proof of conformity for CE certification in Europe
- As an approved IECEE member, the VDE offers the full range of services within the framework of the CB procedure
- As a rule, the VDE test report makes further tests superfluous and allows conversion into a foreign approval.
- Time and cost advantages through combined factory inspections by VDE inspectors within the framework of scheduled factory visits



Benefit from competency, experience and service – at any and all times!

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