

Expanded testing portfolio: VDE Global Services builds new laboratory in China with local partners

- **VDE Global Services expands its testing services in China**
- **New laboratory to offer testing and certification for the Chinese and European markets**
- **Special focus on automotive components**

(Frankfurt a. M., 20.03.2024) A new state-of-the-art laboratory for testing and certification on more than 8,000 square meters: VDE Global Services GmbH is expanding its offering in China this year with two partners. This will give customers the opportunity to have automotive components tested there too. As a pioneer for electromobility, China offers ideal location conditions. The laboratory is set to open in mid-2024 in the city of Cixi, whose government is planning to become a center for the automotive industry. With the new joint venture between the VDE, the China General Certification Center (CGC) and LABCO GmbH, the partners want to offer testing and certification for both the Chinese and European markets.

Sven Öhrke, Managing Director of VDE Global Services, Costakis Constantinou, Managing Director of LABCO, and Hayan Qin, Managing Director of CGC, have now signed the contract for the collaboration. "Through the new joint venture, we can ideally combine the strengths and advantages of Germany and China to further advance the development of standardized and safe quality products," said Öhrke.

VDE and CGC have already been offering various testing options with a joint laboratory in China for five years. They are now expanding their portfolio by collaborating with LABCO, a company that specializes in testing electrical vehicle components. The plan is to test charging stations for electric vehicles, automotive cables and other automotive components. They also want to create testing options for household appliances and other components.

National and international safety tests

Since 2019, the joint venture between VDE and CGC in the city of Zhongshan has enabled testing in the areas of household appliances, lighting and electromagnetic compatibility. Thanks to state-of-the-art equipment, they are able to carry out national and international safety tests. This enables Chinese manufacturers to market their products worldwide and gives non-Chinese manufacturers easier access to the Chinese market for products with the VDE or CB mark. In 2021, the joint venture was expanded to include a second site in the city of Cixi, where the new laboratory is now also to be built.

About the VDE Institute

The VDE mark is synonymous with safety and quality in electrical devices, components and systems for more than 100 years. The VDE Institute - a subsidiary of the VDE Group - is a worldwide partner for industry customers, business, government authorities, the electrical trade and consumers. More than 100,000 devices per year are subjected to product, quality and safety tests by the VDE Institutes independent testing engineers before they receive the VDE mark. Around the globe, VDE experts monitor more than 7,000 production facilities. Cooperation agreements with more than 50 countries ensure that the tests performed by the VDE Institute are internationally recognized. 200,000 types of products with millions of model variants bear the VDE mark worldwide. The VDE Testing and Certification Institute GmbH, a non-profit organization, employs more than 500 people in Offenbach am Main.

For more information, visit www.vde.com/institute

About VDE:

VDE, one of the largest technology organizations in Europe, has been regarded as a synonym for innovation and technological progress for more than 130 years. VDE is the only organization in the world that combines science, standardization, testing, certification, and application consulting under one umbrella. The VDE mark has been synonymous with the highest safety standards and consumer protection for more than 100 years.

Our passion is the advancement of technology, the next generation of engineers and technologists, and lifelong learning and career development “on the job”. Within the VDE network more than 2,000 employees at over 60 locations worldwide, more than 100,000 honorary experts, and around 1,500 companies are dedicated to ensuring a future worth living: networked, digital, electrical. Shaping the e-dialistic future.

The VDE (VDE Association for Electrical, Electronic & Information Technologies) is headquartered in Frankfurt am Main. For more information, visit www.vde.com

Press contact: Vanessa Rothe, Phone +49 170 7645316, presse@vde.com