

# 3 CYEARS OF QUALITY



Dear readers,

The present newsletter is a special edition focussed on the 30th anniversary of CETA.

We can look back on a very interesting period of growth and success for the company.

We hope you enjoy this "historical" retrospective.

Yours, Günter Groß



For 30 years CETA Testsysteme GmbH has been a very successful solutions provider and manufacturer of physical measurement devices for leak testing and flow measurement for routine testing in production lines. The test media are compressed air and hydrogen. These testing methods have the advantage of being integrated in the production line with high process reliability.

## From Salesman to Manufacturer and Solutions Provider

On February 8th 1988, Mr Günter Groß opened a sales office to act as German representative for a manufacturer of leak and flow testers. The devices used compressed air as test medium. As so often the case with start-up companies, the office was then located at Mr Groß's private home in Düsseldorf. Business activities soon thrived due to the great demand for test devices. The company prospered and additional staff was hired. The office in Mr Groß's private home soon became too small and the company was relocated in 1992 to its own building in Hilden, Hofstraße 122.

"

Back then, dealing with test devices was a completely different business. A lot of customers were starting to realize the importance of leak-testing for quality control and all doors were literally open. Many technical project discussions ended there and then in a direct order for one or even several test devices, and some customers even kept the device brought for demonstration against payment.



In 1996, Mr Günter Groß decided to redefine the corporate objective – from sales to manufacturing. At this point, the company started to develop its own range of leak and flow testers.

The very same year, CETA launched the CETA 800 differential pressure

leak testers, followed in 1997 by the CETA 900 series of flow testers. All essential device components were designed inhouse. To this very day, the test devices are still, Made in Germany". The success was quick to follow and it soon became clear that the premises would not be sufficient for future operations. Finally, Mr Günter Groß decided in 2001 to build new company facilities in Hilden, Marie-Curie-Straße 35-37. The focus was laid on providing sufficient room and plenty

of office space. At the same time the company applied for a construction permit to build an additional storey in view of potential future extension of the premises.

The additional of storey was built in 2015 to allow for expansion of the company.







### **Continuous Focus on Quality**

CETA has been certified since 1999 according to DIN ISO 9001 and was awarded in 2002 the NRW Quality Prize for the industrial branch. The calibration laboratory was accredited in 2004 by the German Calibration Service (Deutscher Kalibrierdienst, DKD) and in 2014 by the German Accreditation Body (Deutsche Akkreditierungsstelle, DAkkS), successor of DKD, as DAkkS calibration laboratory. DAkkS calibration (in accordance with DIN EN ISO/IEC 17025) meets all requirements of the norm IATF 16949 valid in the automotive industry. CETA Testsysteme GmbH is the first German manufacturer of leak testers to deliver since 2004 all test devices with stan-

dard DKD and subsequently DAkkS calibration certificate. CETA's credit rating has been consistently granted, excellent" since 2012. To keep up with the increasing professionalization of commercial processes, the company implemented

the ERP system SAP Business One in 2010. A variant generator module provides optimal support for the production of CETA's test devices.



Projects in the field of industrial leak and flow testing always require a high degree of explanation. The aim is to apprehend all relevant points at issue and to check the technical feasibility. The successful sale of test devices is only the end of a rather lengthy process. Today, we see ourselves as a solutions provider who devises suitable solutions for customers' requirements on the basis of an extensive technical project clarification. Our long-standing experience is a real asset in this respect. It is sometimes necessary to make preliminary tests with the customer's test parts. This is the only way to make sure that what we deliver functions properly.

#### **Manifold Product Portfolio**

The second generation of leak testers, the CETATEST x10 series, was launched in 2002. The product line was expanded to include gauge pressure and high-pressure test devices. Further special solutions were implemented and the CETATEST x15 series, the third generation of devices, was introduced in 2009. It was followed in 2014 by a new low-cost product, the CETATEST XS, appreciated by a lot of customers as a good starter model, and by the CETATEST 615 series of mass flow testers in 2017. The portfolio also includes small

test stands. Through cooperation with a specialist of gas sensing solutions, we were able to extend the line of products to a special type of leak detector for testing gas and liquid-filled products. And for these devices hydrogen (forming gas 5) can be used as tracer gas. This comprehensive range of products allows detection of leak rates down to 10-6 mbar\*l/s with high process reliability, for example to test impermeability to bacteria and viruses.







#### **International Orientation**

The increasing internationalisation of business brought about a growing demand for international presence. To meet the demand, CETA started a network of cooperation partners in 2003. At present, CETA has more than 14 cooperation part-

ners to provide customer support on location. By now, CETA test devices are used by thousands all over the world. The need for maintenance and calibration has grown accordingly. Servicing is performed by our CETA Service Department and, after intensive training, by our cooperation partners.

A lot has been achieved in 30 years. Today, CETA is a successful company, active and well-known on an international scale. CETA test devices are used by many renowned customers from a wide range of industrial sectors worldwide. They appreciate the durability and the high quality of our test devices, they value the punctuality of delivery, the long-standing experience, the great expertise in test solutions and

project handling as well as the high quality of our service. Due to the clear customer orientation many customers acknowledge CETA's competence even in an early stage in product development. This would not be possible without satisfied customers, reliable suppliers and dedicated staff. Day by day, we are driven by the will to find the best possible solutions and provide the best quality.

#### **CETA Testsysteme GmbH**