



Summary

SET GmbH – experts in avionics development and production as well as in test system engineering - Reliable and certified .



made in Germany



Company Profile

The core specialization of the SET GmbH is the development and manufacturing of aviation electronics, systems technology, testing and inspection systems as well as the serial production for the aviation industry. Having completed numerous successful projects in the avionics and automotive industries, we are able to offer expert support to our customers at each phase of the project - from defining the system requirements and developing hardware and software to the implementation of the finished system. We have a large range of partners and products such as the alliance partnership with National Instruments or the sales of aviation-specific interface solutions for ARINC, AFDX, MIL bus and other systems, respectively supporting also the quality and technology of our services in order to fulfil the requirements of our customers at any time. We have certified our high standard in the project management according to the EN9100:2009.

Products and Services

Development and Manufacturing

Fly-by-Wire systems for General Aviation
Test systems for Electronic and Avionic
Hardware in the Loop test systems
Customized electronic and systems

Software Development

LabVIEW
TestStand
C, C++, C#, .net
Embedded C

Workshops & Trainings

LabVIEW und TestStand
Requirements Gateway
Total Cost of Test

References

We deliver our standardized test and inspection systems as well as our avionics series products to numerous system suppliers in the aviation sector and companies of the aircraft maintenance. Furthermore, the company SET GmbH is also development and series partner of well-known airline companies and delivers aircraft types of the latest generation such as the A350 program.

Target Group

Our customers include the well-known system suppliers in the aircraft industry, OEMs, aircraft and helicopter manufacturers, as well as companies of the aircraft maintenance.

Competitive advantages

Our long-term experience in the development and production of electronic and testing systems in the aviation and the large service range, from the definition up to the delivery of the ready-made product, determines the success factor of our company. We are also series supplier of current aircraft programs and able to provide the aviation-specific process and knowledge. Having strategic partnerships with National Instruments, Keithley, Feescale and VPC we complete our range of products in order to perfectly fulfil the requirements of our customers. By being a company of the aviation industry, we are certainly certified EN/AS/JISQ 9100:2009.

Purpose of Visit in China

SET is visiting China to find aerospace high-tech partners and customers to support them with our leading technologies and services in avionic development and testing. We are interested in developing business relations with one of the leading aerospace markets.

SET GmbH

August-Braun-Straße 1
88239 Wangen
Germany



www.smart-e-tech.de

Contact persons

Mr. Frank Heidemann, Engineer
CEO

Mr. Bernhard Großmann
Industrial Engineer, Sales Department

Phone: +49 (0)7522 92687-611
Fax: +49 (0)7522 92687-899
Mobile: +49 (0)160 90555787
E-mail: heidemann@smart-e-tech.de

Phone: +49 (0)7522 92687-673
Fax: +49 (0)7522 92687-899
E-mail: grossmann@smart-e-tech.de

Languages: German, English.

