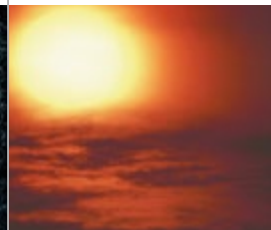


With us you'll know
more about the weather ...



T H E W O R L D O F W E A T H E R D A T A

THIES-CLIMA

Ensuring innovation in meteorology and environmental technology for over 70 years



Today, more than ever before the measurement, processing and analysis of meteorological data call for the greatest possible precision and quality in the development and production of sensors and instruments.

For over 70 years we have developed, produced and supplied practice-oriented sensors and systems for measuring and processing meteorological parameters to customers all over the world.

Today we rank as one of the world's leading suppliers. Cooperation with scientific institutes and public authorities on national and international level are a guarantee of the latest information about the market demands, as well as the realisation of the latest findings from the worlds of science and research in our products.

Our sensors and systems comply with the requirements of both national and international meteorological services as well as the guidelines of the WMO (World Meteorological Organisation in Geneva).

Top quality and precision of products and services are guaranteed not only by our qualified staff but also our quality management system complying with DIN EN ISO 9001:2000 that has been in place since 1995.

For us environmental protection already starts with product development. The selection of suitable materials and semifinished parts as well as suitable production processes go hand in hand with all our products until dispatch and service. As we set great store by environmental protection and wish to also document this on a long-term basis, we successfully obtained DIN EN ISO 14001 certification in May 2006.



THIES-CLIMA

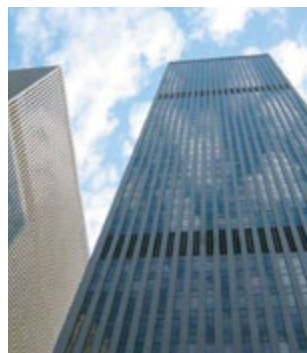
As varied as required by the worldwide tasks.

Today continuous data acquisition for weather observation is much more than just the registration of measuring data. Plausible values depend on the quality of the components used and the performance of measurement according to international guidelines and standards.

An increasing number of sectors from the worlds of science, technology and industry needs reliable meteorological data as the basis for their planning and forecasts.

Meteorological data for:

- meteorology
- climate research
- hydrology
- renewable energy
- environmental protection
- traffic engineering
- building services management
- industrial installations and systems
- tourism
- agriculture



THIES-CLIMA

The perfect concept for reliable meteorological data acquisition.

Sensors for:

- wind
- precipitation
- temperature
- barometric pressure
- relative humidity
- evaporation
- radiation
- visibility

or complete systems

From project planning to installation, through software and service, THIES-CLIMA offers the entire bandwidth of meteorological measurement instrumentation.

Be it special meteorological equipment, data communications with GSM, GPRS, modem or online, the power supply by mains or solar systems, arctic cold or a desert climate – we know about the special requirements of the

meteorological measurement technology for all kind of applications.

Whether the observer is supplied with measuring data by traditional meteorological equipment involving mechanical measuring devices or this task is performed by the latest generation of digital sensors, the instruments and systems offered by THIES-CLIMA are always a guarantee of precision and reliability, even under extreme weather conditions.



THIES-CLIMA

Know-how, service and support ...

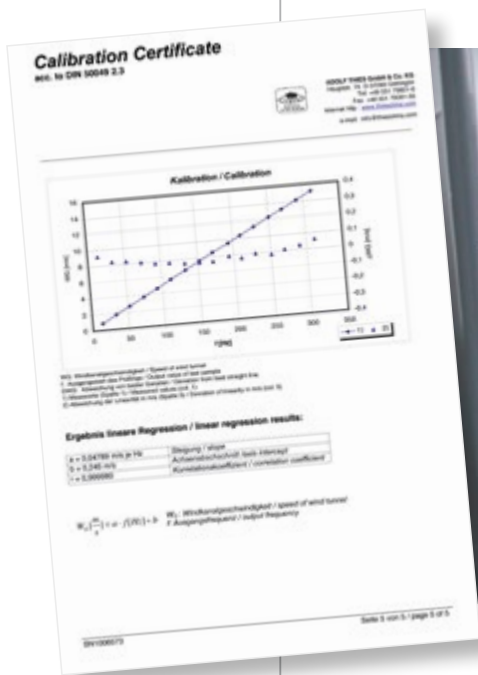
To be a successful supplier of meteorological instruments worldwide, it is essential to have up-to date knowledge about measuring techniques, sensors and production technology, but also plenty of experience in implementing the applicable standards, provisions and technical regulations.

Our test laboratory with equipment such as its own wind tunnel, rain-wind tunnel and

climatic chambers can offer calibration services as well as the guarantee that Thies products satisfy high quality standards. Before marketing, every sensor is subjected to thorough testing under all conceivable climatic conditions. Our products must withstand temperatures ranging from -60 °C to +80 °C, wind velocities up to 300 km/h, precipitation of all types and intensities, dust, radiation and

mechanical stresses until they are finally considered as being fit for their intended purpose.

The know-how of our development department, the many years of experience of our production department, the sensitive tests carried out at the laboratory and the customer orientation of our sales team guarantee you **products »state of the art«**



THIES-SYSTEMS

A reliable partner for installation, maintenance, start-up and service

This subsidiary of Adolf Thies GmbH and Co. KG has only one single objective:

on-site service

Qualified service staff guarantee you efficient service for all aspects of installation, start-up, maintenance and training.



THIES-CLIMA worldwide

Meteorological and environmental metrology needs competent partners

Climatic measurements and analyses are international tasks that call for worldwide cooperation between the bodies responsible – but also a network of measuring and analysis systems that are widely compatible with each other.

We have thus shown our strong commitment in this field by establishing partners and branches all over the world to ensure that you have competent local specialists at your disposal.

Depending on the task, THIES-CLIMA can offer complete project support from project planning through system installation and operator training to processing measuring results. If you would like to get in touch with one of our international partners, just let us know. We would be pleased to give you their contact details.



Information is everything. Ask for our detailed catalogues and product descriptions on all aspects of meteorological data acquisition – or visit our website: www.thiesclima.com



ADOLF THIES GMBH & CO KG
Meteorology and
Environmental Technology
Box 3536 + 3541
37025 Göttingen · Germany
Phone +49 551 79001-0
Fax +49 551 79001-65
info@thiesclima.com
www.thiesclima.com

