

# Essential, Affordable and Installed with a Click.


/ VAISALA AVIMET® SMALL AIRPORT SYSTEM



**VAISALA**

# Affordable Weather Safety Takes Small Airports by Storm





*Aviation is about safety and systems. Vaisala provides a professional weather system for non professional users. So you can feel safe, automatically.*

### **The Small Airport Safety Belt**

We have developed something similar for small airports, helipads and landing fields: The Vaisala AviMet® Small Airport System. A stand-alone automatic and modular weather information solution providing you with all crucial real-time weather information.

And, like a seatbelt, it's affordable and you can install it with a "click".

### **Vaisala AviMet® Small Airport System**

The automatic system provides continuous, real-time weather reports for pilots, airport operators and other users of small airports and heliports.

We designed the system to match the needs of uncategorized airports and airfields, serving commercial and private general aviation, as well as scheduled airline traffic and freight flights. It includes all essential weather parameters required for non categorized airports, providing the airport users with the required level of safety.

### **Safety for Better Business**

Safety empowers. When your infrastructure is on an acceptable level it enables more business. This applies to available weather information as well and makes the AviMet® Small Airport System a justified investment also from a business point of view for owners, operators and other stakeholders.

# Ready Made for Small Airport

The AviMet® Small Airport System does what the label says. Specially designed for small airport operations: affordable and easy to install, configure and update. It is fully automatic, provides all relevant weather information without human involvement, and requires only the minimum of maintenance.

And if your needs grow, the modular system expands quickly with new add-on sensors to provide more weather parameters.

With the help of our manuals you can have it up and running by yourself with no installation service.

## ICAO Compliant Observations

There is nothing “small” in AviMet® Small Airport System’s capabilities. It is a genuine, real-time Vaisala

aviation weather system with ICAO compliant observations. The entry level version gives you temperature, pressure and wind information, and the top-end configuration also provides cloud height and coverage, visibility, precipitation and lightning data.

## How It Works

The best way is to click right now into our live 24/7 demo site at our Headquarters in Finland:  
[www.vaisala.com/smallairportsystem](http://www.vaisala.com/smallairportsystem).

Or do like a pilot and just make a quick phone call to the “airfield”:  
+358 9 8949 3401  
(Call charges according to your local operator’s international tariffs.)

## The System

The data is available in a visual web format and as an audio message through VHF radio or telephone. And the access to data is intuitively simple for various user groups, also other than professional users.

The system presents the data in an ICAO compliant format and provides auto-generated radio reports in a pilot friendly format.

The system includes state-of-the-art sensors, a central computing unit and communication equipment needed for sending out the data to the users.

For more information about the system and to choose a suitable configuration to your needs please go to  
[www.vaisala.com/smallairportsystem](http://www.vaisala.com/smallairportsystem).





**What do you want to measure?**

**Included devices**

- Wind
- Temperature
- Humidity
- Atmospheric pressure

**Optional devices**

- Cloud height
- Visibility and present weather
- Lightning

**Further options**

- GSM & Telephone
- Web Display
- Installation service
- Webcam
- Multi language version

**Request an offer**

First Name\*

Last Name\*

Organization

Country\*

Street\*

System\*

Installation site

Comments or questions

\* Required field

*Small airports system display*



## Leading Quality Made Affordable



Using the reliable market-leading Vaisala sensors, the AviMet® Small Airport System enables you to provide ICAO compliant weather observations with minimum costs and maximum ease.

It is an affordable Vaisala solution that provides ICAO level information. It is unique, because it is the only optimized, tried and tested “off-the-shelf” solution for small airports.

And you will be supported by the market leading weather system expert providing all the services you might need in the future.

# Commitment and Care

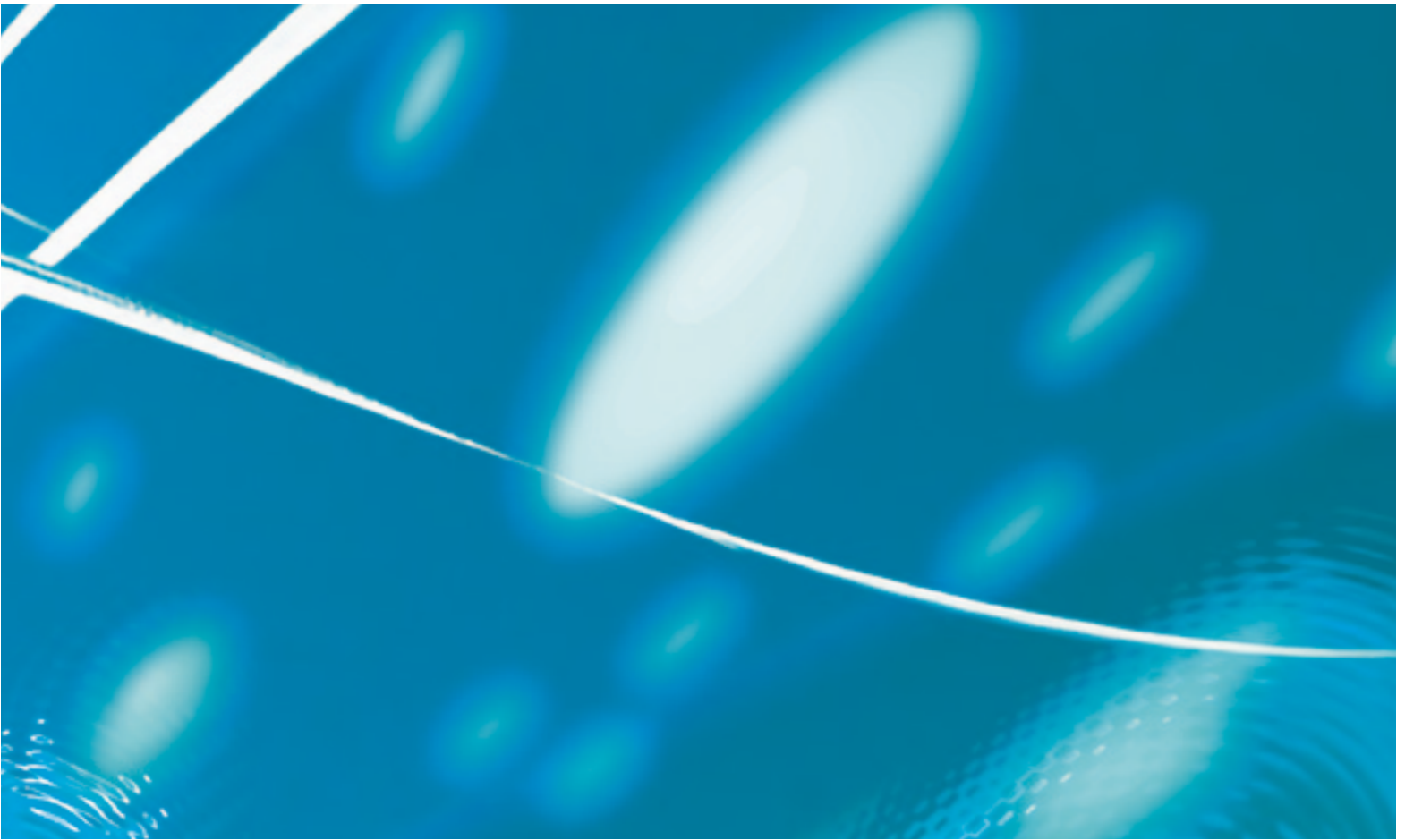


Vaisala has provided market-leading meteorological measurement systems for scientific, commercial and military purposes since 1936. Now we are known as the first-choice supplier of technologies and weather solutions for the majority of the world's airports, meeting the highest standards and also catering for special requirements.

## Cost-Efficient Quality

Our global service organization provides long-term agreements. Upgrades and Maintenance, Spare Part Service and Emergency Calls. Optional services such as 24 hr Online Help and Annual Maintenance can be attached to any service package.

Our aim is to always offer superior performance through leading science, technology and service. Constant innovation produces rugged reliability with low lifetime costs. Our commitment and helpful customer support is the global benchmark, proven by a large number of long-term partnerships, spanning decades.



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[www.vaisala.com](http://www.vaisala.com)

For more information, visit  
[www.vaisala.com](http://www.vaisala.com) or contact  
us at [aviationsales@vaisala.com](mailto:aviationsales@vaisala.com)

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