

“This is the biggest single surface weather equipment agreement ever made.”

A map indicating the scale of the Russian Federation National Hydromet Modernization Project (weather stations marked with yellow tags).

The Russian Federal Service for Hydro-meteorology and Environmental Monitoring (Roshydromet) visited Vaisala in March 2009 to discuss mutual cooperation.



Marikka Nevamäki / Editor in chief / Vaisala / Helsinki, Finland

Vaisala participates in the biggest meteorological modernization project in the Russian history

Russia renews its surface weather observation capabilities - Vaisala technology is used for accurate weather data

One of the biggest surface weather observation network modernization projects in the world is currently underway in the Russian Federation. The project includes over 1800 observation sites around Russia. Vaisala is the main weather observation technology provider in the large-scale project.

Vaisala provides the Russian Federal Service for Hydrometeo-

rology and Environmental Monitoring (Roshydromet) with state-of-the-art surface weather monitoring technology. The goals are to gain real-time data, increase automation, and improve the quality of weather information across the largest country in the world.

Vaisala is partnering with a local Russian integrator, Lanit, in the delivery project. The equipment will be used throughout the entire Russian Federation in accordance with the Russian Federation National Hydromet Modernization Project. The project is supported by the World Bank.

Local production facilities in Novosibirsk

Local production facilities have been set up in the Novosibirsk region

with Vaisala's assistance. Finnish engineers are actively involved in the process. Weather station assembly, calibration and delivery will be carried out from the Novosibirsk facility. The first stations have already been assembled locally.

The entire modernization project, coordinated by Lanit, will amount to tens of millions of euros. Vaisala's share of the contract is some 4.7 million euros. The project scale is unprecedented in the Russian history of meteorology.

“This is a major opening for Vaisala in the region, and the biggest single surface weather equipment agreement ever made. I'm extremely happy that our long-term hard work in the region has been rewarded like this,” says Martti Husu, Executive Vice President from Vaisala Meteorology.