Contents

Vaisala in Brief

– We develop, manufacture and market products and services for environmental and industrial measurements.

– Purpose of those measurements is to provide basis for better quality of life, cost savings, protection of environment, improved safety and performance.

– We focus on market segments where we can be world leaders, the preferred supplier. We pay high attention on customer satisfaction. Our main value discipline is Product Leadership. Competitive advantage is enhanced by economies of scale and scope.

VAISALA News

Aurora's payload system was developed for high altitude dropsonde missions, for use on low speed platforms such as Pathfinder, Altus and Perseus B. Due to funding cuts, the dropsonde payload was not permitted to be deployed and operated from Pathfinder. Nevertheless, Aurora tested and qualified the payload for flight, using its high altitude test chambers. Vaisala's dropsondes were an integral part of this scientific experiment. Researchers are using dropsondes to get a more accurate picture of hurricanes.

Vaisala's MAWS301 Automatic Weather Station is a new generation weather station especially designed for applications where no commercial power or communication networks are available or economically installed. MAWS301 is a compact, environmentally robust and low power system providing reliable and continuous data on a multitude of meteorological and hydrological parameters.

Vaisala's new Ice Prediction System, for the monitoring of surface weather, was installed at Copenhagen Airport in 1999. It considerably aids winter maintenance decision-making by enabling airport staff to easily monitor conditions on the extensive network of runways and taxiways. The system comprises a network of weather station sub nets, including 25 sensors.

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