

Environmental Management at Vaisala

Vaisala wants to be involved in establishing a sound foundation for a better quality of life, environmental measurement, safety, and productivity. Accordingly, the main purpose of many of our products is to contribute to the quality of the environment and the safety of people and property. Our industrial products and solutions provide our customers with the means to improve their operational performance, and our weather measurement systems increase safety and predictability in weather critical operations.

Vaisala's environmental management system (EMS) is an integral part of the company's global management system structure led by the Chief Quality Officer reporting directly to the CEO. The ISO 14001 standard has been the foundation of our certified EMS for more than 10 years. All Vaisala manufacturing and service locations are ISO14001 certified.

We minimize negative environmental impacts by improving efficiency of our product portfolio, business operations and supply chain in a systematic way. Managing our own operations and activities is the cornerstone of our commitment to environmental sustainability. Recent highlights of our progress in reducing environmental impacts have been for instance improvement of our Head Office energy efficiency by 12% from 2008 baseline and total elimination of landfill waste from operations in our main manufacturing site since May 2013.

Vaisala believes in a future where societies are powered by renewable sources of energy. In order to minimize our own impacts on climate change we have committed to use 100% renewable energy by 2020. After years of improving energy efficiency this commitment was the natural next step towards more environmentally conscious operations. Although both of our manufacturing sites in Finland and United States already operate their own solar arrays producing clean electricity we still need to purchase most of the energy we use from local energy companies. At the beginning of 2016, 87% of Vaisala's energy consumption originated from renewable energy sources.

Our commitment to environmental sustainability extends to our supply chain, and we expect suppliers to adhere to the environmental requirements laid out in Vaisala's Supplier Code of Conduct. We have worked hard to increase transparency in our supply chain and maintain compliance with ever more rigorous legal requirements. Last year we continued surveying suppliers to identify the smelters used in our supply chain and tracking restricted substances in order to comply with the regulations affecting us and many of our customers. We also rate our suppliers on the basis of environmental, social, and governance related topics. A low score indicates that a supplier's performance is not meeting our requirements and therefore a corrective action plan must be put in place at once.

Vaisala Corporate Responsibility Report is published annually to communicate our efforts to stakeholders and the public. Despite the good progress, we acknowledge that there is still a lot to do and we are determined to continue our efforts in reducing environmental impacts that we are responsible for.



Juuso Pokkinen
Environmental Manager