



Oksasen Puutarha's climate targets approved by the Science Based Targets initiative – among the first Finnish horticultural operators

Oksasen Puutarha, a pioneer in responsible domestic cultivation, has been developing its operations for years in order to reduce its environmental impact. Now, the company has taken the next significant step on its path towards determined environmental management by setting science-based climate targets for its operations, approved by the SBTi (Science Based Targets initiative).

According to the short-term targets approved by the SBTi, Oksasen Puutarha Oy commits to reducing greenhouse gas emissions from its own operations (Scope 1 and 2) by 42% by 2030 from the 2024 level, as well as assessing and reducing its emissions related to raw materials and other purchases (Scope 3). Oksasen Puutarha has received official SBTi approval for its climate targets, which are aligned with the Paris Agreement, and is among the first Finnish horticultural operators to receive this approval.

Determined environmental management

Oksasen Puutarha is a 50-year-old family business that has consistently developed its environmental management over the long term. Among the first Finnish companies, Oksasen Puutarha received certification under the internationally recognised GLOBALG.A.P. quality system

as early as 2012, and the science-based climate targets now established demonstrate the company's long-term commitment to environmental work.

- *It is important to us to be a responsible food producer that offers high-quality products and always takes environmental friendliness and energy efficiency into account in our production. Reducing our environmental impact has therefore been one of our key values for a long time," says **Janne Sokajärvi**, CEO of Oksasen Puutarha, and continues: "Our goal is to review and significantly reduce our emissions, as well as to develop responsible domestic cultivation in cooperation with authorities, our customers and various stakeholders.*

Concrete practical measures and continuous development work

Assessing and implementing ways to reduce environmental impacts is a process that requires solid experience and expertise in the horticultural sector, as well as a comprehensive review of operations – from the plant species being cultivated to the opportunities offered by new technologies.

Lighting and water consumption play a significant role in plant cultivation. To achieve its environmental targets, Oksasen Puutarha continuously develops and introduces new technologies that help reduce electricity and water consumption in its horticultural facilities. As clear practical measures, the company will continue to optimise lighting and, for example, expand the use of LED lighting and closed-loop water systems.

The horticultural sector is generally an industry in which electricity plays a major role. In addition to measures to reduce electricity consumption, an important goal for Oksasen Puutarha in reducing Scope 1 and 2 carbon dioxide emissions is to gradually transition to the use of emission-free energy.

Science-based targets, The Science Based Targets initiative (SBTi) is an international collaborative initiative supported by CDP (The Carbon Disclosure Project), the United Nations Global Compact, the World Wide Fund for Nature (WWF), and the World Resources Institute (WRI). The initiative provides companies with a science-based framework for setting and evaluating greenhouse gas emissions reduction targets so that the targets are aligned with the Paris Agreement. The Paris Agreement was concluded in 2015 and aims to promote action to limit global warming to below 1.5 degrees. More information: <https://sciencebasedtargets.org>

GLOBALG.A.P. is an internationally recognised quality system that focuses on food safety, environmental impacts and employee safety. More information: <https://www.globalgap.org>