

GrowGroup IFS focuses on sustainability

Sustainability of our fruit and vegetable sector transcends our national borders. Many trading companies already have their own farms all over the world. This is often from the point of view of the entire year around the products and / or to be more involved with the quality.



The Netherlands is one of the largest exporters to the Middle East, a region where local cultivation is not self-evident. This is changing with the introduction of Vertical Farming. With this solution we can already produce a reasonable range locally.

Water saving

Local authorities encourage this technique from the point of view of 95% water saving among farmers. With this solution, the product is produced closer to the consumer all the year round and therefore fresher for at least 24 hours!

CO2 reduction

If we compare the sum of the CO2 tax on gas-fired greenhouses in the Netherlands plus the 5,500 km transport distance with the electricity consumption in local cultivation, we also achieve a reduction of 42% of CO2 emissions.

Geothermics

With our partner in Abu Dhabi we are now investigating whether geothermal energy can be used for phase 2 of the Green Factory Al Ain. The cooling of the complex consumes a considerable part of the energy that we need. With this step, we expect to further reduce CO2 emissions by another 20%.