

TETRA PAK COLLABORATES WITH ABSOLICON TO DEVELOP SOLAR ENERGY MODULES

Lund, Sweden, 15th of January 2023 - Tetra Pak has joined forces with the Swedish solar energy company Absolicon to develop a new solution that generates clean thermal energy for the production equipment of Tetra Pak. Thermal energy will power the process lines that handle and package food. The collaboration aims to reduce the use of fossil fuels and, thus, greenhouse gas emissions.

During the partnership, Absolicon, specializing in solar thermal technology, developed a scalable device that enables Tetra Pak to switch from conventional to renewable solar energy. The device will be integrated with a UHT process line at Tetra Pak and used for high-temperature sterilization of dairy products. The aim is to reduce dependence on fossil fuels by up to 40 percent.

Alex Henriksen, Managing Director of North Europe at Tetra Pak, says: "At Tetra Pak, we are committed to helping our customers make their operations and equipment more sustainable. We recently launched Factory Sustainable Solutions, where we support our customers in optimizing energy, water, and cleaning equipment on a factory level. It also supports our overall Net Zero Roadmap, where we have pledged to reduce emissions along our entire supply chain and implement solutions to reduce the carbon footprint of our suppliers, customers, and operations. The collaboration with Absolicon is a positive step in that direction, and it gives Tetra Pak a new and exciting opportunity to help our customers reduce their energy consumption by replacing fossil fuels with solar thermal solutions."

The first solar thermal module connected to the UHT process line at Tetra Pak is expected to be installed in Europe during 2024 before being introduced to the global market. Tetra Pak has 94 sales offices and annually delivers over 3,000 new packaging machines, process units, and equipment. Tetra Pak has over 135,000 units in operation and produces nearly 200 billion food and beverage packages annually.

Joakim Byström, CEO of Absolicon, says: "By using clean thermal energy to power their equipment, Tetra Pak once again shows that they are pioneers in the industry. They have a unique opportunity with their position to reach out to global food and beverage companies. They can thus be regarded as a true leader in driving the transition from fossil fuels to renewable heat. We are proud to be part of this collaboration with Tetra Pak and to launch the first equipment line powered entirely by solar thermal."

ABOUT ABSOLICON SOLAR COLLECTOR AB

Absolicon Solar Collector AB was founded in 2005 as a research and development company in solar technology. Absolicon is today a listed company with more than ten years of operational experience from all parts of the world. Absolicon is specialised in providing solutions for the transition from fossil fuels, providing a profitable, easily installed and emission-free energy solution using concentrating solar collectors and complete robotic production lines for the collectors.

ABOUT TETRA PAK

Tetra Pak is a world leading food processing and packaging solutions company. Working closely with our customers and suppliers, we provide safe, innovative, and environmentally sound products that each day meet the needs of hundreds of millions of people in more than 160 countries. With over 25,000 employees around the world, we believe in responsible industry leadership and a sustainable approach to business.

Our promise, "PROTECTS WHAT'S GOOD™", reflects our vision to make food safe and available, everywhere.

More information about Tetra Pak is available at www.tetrapak.com.



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