

Environmental sustainability policy

The mission of **Alpenfrucht srl**, specialized in the transformation of fruit and vegetables into semi-finished products, is to consolidate its leadership position at national and international level in the processing and marketing of fruit and vegetable-based products such as natural juices, juices and concentrated purees and other products resulting from these processes.

All this is achieved by pursuing high quality standards with a view to improving our business processes and respecting the environment and resources of the territory.

Alpenfrucht srl undertakes, through the implementation of an Environmental Management System based on the ISO14001: 2015 standard, to protect the environment by preventing risks related to its environmental aspects.

This commitment takes the form of actions aimed at promoting the principles of eco-efficiency within its business activities.

Within this policy, **Alpenfrucht srl** defines its objectives by constantly engaging in:

- Maintain legislative compliance by respecting the local and national laws and regulations in force concerning the environment and other voluntary requirements signed by the organization
- Optimize the production of waste by promoting recycling and recovery of its production residues, periodically activating corporate staff awareness activities by developing greater awareness of environmental issues and researching the best production and processing technologies in order to guarantee an eco-compatible management of resources used for their own activities.
- Monitor your environmental aspects with a view to improving performance in order to achieve the planned objectives.
- Cooperate with local public bodies and structures and with all interested parties for the reduction of their environmental impacts and for possible emergency management
- To raise awareness among suppliers on environmental issues
- Communicate to the public the information necessary to understand the environmental effects of their activities



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Objectives achieved in the last three years 2017-2020:

In 2020, various energy efficiency measures were completed for industrial processes that will allow us to reduce the consumption of environmental resources

• Electric lighting:

- replacement of all the lamps present in the production departments, warehouses, cells and offices with LED lamps
- installation of photovoltaic panels on the roof of the drum warehouse

• Water resource:

the water supply of the production site takes place thanks to two private wells owned by Alpenfrucht, to reduce the consumption of this resource, various interventions have been completed to promote forms of water recycling where possible by:

- The sending to the cooling towers of the water used for cooling the pasteurizers. In this way we have considerably reduced the withdrawal of water, other cooling towers have also been installed so that recycling can be always greater.
- Reduction in the percentage of untreated wastewater to reduce the load on the company purifier, which works with greater efficiency also thanks to the replacement of the air diffusion system of the oxidation tank.

• Consumption of methane:

Methane is the only fuel used within the site both for the high combustion efficiency and for the lower impacts related to emissions into the atmosphere.

Methane is used for the operation of the steam generator whose energy in the form of steam is used for cooking, pasteurization and sterilization of the semi-finished products we produce.

The heat released by the boiler is recovered for heating both the water and the environment of some work departments (such as laboratory and changing rooms).

Purchase of a second boiler that will be used as a back-up to the other to better comply with the maintenance plan of the main system, minimizing emissions into the atmosphere



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• Production of waste:

Evaluation of waste production flows consisting of production residues and packaging materials with a view to a circular economy to increase the possible reuse of the same in other areas.

Fruit processing waste consisting of pits and skins are purchased to be reused as fuel and for the production of bio gas respectively.

The peels can also be collected by companies authorized for the production of animal feed.

Promotion of the reuse of metal drums in good condition for the fill of the aseptic product in order to reduce the environmental impact in the consumption of environmental resources for the production of new packaging

Tarantasca Lì 09/10/2020

Il Presidente
Rudolf Bertolini

A handwritten signature in black ink, appearing to read 'Rudolf Bertolini', is written below the printed name.