

## Environmental Sustainability Policy

The Management of Carpad Spa considers the implementation of an Environmental Sustainability Policy to be of fundamental importance, which has as a prerequisite the commitment to pursue a continuous improvement of its environmental performance, minimizing, where technically possible and economically sustainable, any negative impact on the environment of its activities.

In particular, it intends to achieve the goals indicated above through the following actions:

- ensure that its activities are carried out in compliance with current legal provisions and with any signed codes of practice;
- implement every effort in coordination, operational and technological terms to prevent pollution of water, air and soil, in particular through:
  - maximum containment of fumes in the internal work environment, especially harmful / volatile ones;
  - containment of the acoustic impact towards the external environment.
- minimize energy and water consumption and waste, in particular through:
  - effective use of electricity, through:
    - containment of the phase shift ( $\cos \Phi$ ) of the plant;
    - containment of energy consumption per unit of transformed product;
- effective use of the raw material, by containing the “unused + discarded” quantity of raw material corresponding to the waste disposed;
- implement awareness-raising initiatives in order to promote the attention of each member of the company in particular regarding the management of waste produced in the company;
- annually define environmental objectives and targets, to be integrated with the operational management of the production unit and company development programs;
- ensure that the environmental sustainability policy and the related management system are understood and taken as a reference by each member of the company and that the system is supported by periodic and systematic training activities.

In particular, over the last 5 years, Carpad Spa has followed a path to contain waste which has led to the below results:

- use of PAPER products deriving from controlled and certified renewable sources (FSC paper);
- use of safe and non-hazardous MP, such as hydrographic inks, glues and other products, all suitable for food contact and HACCP production;



- obtaining the authorization for atmospheric emissions for the chimneys of printing machines, with ever lower emission results over the years and absolutely not harmful to the external environment; as evidence of this, it was not necessary to install any abatement and / or pre-filtering system before the actual emission into the atmosphere;
- containment of external acoustic impact by soundproofing the HEADQUARTERS building and the PACKAGING building; construction of a new building with REI 180 protection, which favors a lower acoustic impact on the surrounding environment. Installation within the printing department of special sound-absorbing panels to reduce the reverberation time and promote the sound well-being of the department's operators;
- 15% reduction in electricity consumption per unit of packaged product, due to the complete replacement in the production plants of neon lighting with LED lighting and to a subdivision of the company's electrical systems in order to allow partial lighting of the departments in operation. Furthermore, an attempt was made to use the production lines at full capacity as much as possible (3 shifts), in order to avoid costly switching on and off times;
- 10% reduction of the water used per unit of printed product and turned as special non-hazardous waste CER 080308;
- 2% reduction in the MP of purchased paper turned as recycled waste, from approximately 8.5% of the total purchased per year to the current 6.5%.  
The goal for the next three years is to decrease by a further percentage point, to settle around 5.0 - 5.5%;
- construction and compliance of all company containment basins, in order to avoid dangerous spills into the environment of chemicals of any nature;
- creation of a new washing area with water recirculation system, in order to avoid water waste;
- careful waste management according to national and European regulations, with annual categorization and analysis of all waste produced in the company, appropriately divided and recognizable through tables affixed near each container.

For the year 2021, the installation of a photovoltaic panel system for the production of electricity equal to 200 kW is being studied.

CARPAD SPA  
CEO

Benetti Andrea

