

# REDUCTION OF EUIPO'S ENVIRONMENTAL IMPACT

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# PROJECT DETAILS



**Line of Action 1**: Build a dynamic and knowledgeable organisation



Goal 1: Improve operational effectiveness



**Objective 1.3**: Optimise a sustainable workplace

# DESCRIPTION

One of the five targets of the Europe 2020 strategy for sustainable growth referred to climate change and energy sustainability. It included quantified objectives from a 1990 baseline for the reduction of greenhouse gas emissions, an increase in energy share from renewable sources and a decrease in energy consumption. In order to achieve them, some actions were extended to all EUIPO buildings in the scope of the environmental management system to reduce the consumption of materials and resources, including paper and water, develop energy management within the EUIPO according to the latest standards and enhance the monitoring of greenhouse gas emissions.

This project aimed to increase the Office's energy efficiency, reduce greenhouse emissions, ensure the sustainability of consumption of utilities and increase the use of renewable energy.

To achieve this, this project undertook the following actions:

- Get all EUIPO premises EMAS certified extend the eco-management and audit scheme (EMAS) registration to all of the EUIPO's premises, by implementing and certifying the environmental management system in all EUIPO buildings;
- Develop and implement an energy management system to improve the energy efficiency of the Office;

### **DESCRIPTION** (cont.)

- Enhance the monitoring of greenhouse gas emissions (GHG) by improving the quality, transparency and accuracy of data. The reporting methodology was aligned with that most commonly used in EU institutions and bodies, ensuring compliance with future obligations. Activities were carried out in order to offset the annual GHG emissions of the Office:
- Integrate green criteria in the procurement and operation processes to make purchasing decisions not only on technical specifications or economic considerations, but also on environmental grounds — such as energy efficiency specifications, further reuse/disposal or green public procurement (GPP) criteria;
- Optimise Office printing.

This project was closed in December 2019. It lasted **48 months** and its results were achieved through an investment of **EUR 1,441,267.10** and the involvement of **4.16** (FTEs) **staff** until project closure.

# **EXPECTED BENEFITS**

## For the EUIPO, its staff and society in general:

- Reduce the consumption of electricity and gas per on-site worker;
- Increase the quantity of renewable energy produced on site;
- Reduce the greenhouse gas emissions generated by the Office's activities;
- Lower the demand for natural resources such as water and paper per on-site worker;
- Reduce the quantity of waste production via environmentally minded purchasing decisions.
- Reduce paper consumption

#### For EUIPO and its staff:

- Cost savings associated with energy and other consumption;
- Show that the EUIPO is an environmentally friendly organisation;
- Contribute to the corporate sustainability strategy and increase accountability and transparency via the publication of third-party endorsed environmental reports (e.g. Carbon Footprint report, Environmental Statement);
- Increase environmental awareness of the EUIPO's staff with positive impact on satisfaction with the workplace.

#### For the institutions:

Contribute to the achievement of the Europe 2020 Strategy and environmental policy.