

ON THE ARCHITECTURAL ENVIRONMENT

Choice of materials adapted to their use, durable, minimizing gray energy and whose production and maintenance preserves the environment.

Creation of green spaces inside and outside buildings, using plants adapted to the local environment and climate, and maintained without the use of chemicals.

Encouraging environmental and social investment.

Taking into account the urban environment and orientation when renovating or building, to optimize the use of natural light, wind and rainwater, and control natural heat gain.

Requiring external partners and service providers share our commitment to protecting the environment and minimizing their impact on it.

Use of materials that are environmentally friendly, recyclable, recoverable and require little energy to produce.

Encouraging the use of water-based paints and natural-fibre carpets in construction and renovation projects.

Use of biodegradable cups.

ON MATERIALS



Great importance given to building and pipe insulation, which reduces thermal bridges and limits heat loss and radiation losses.

Use only environmentally friendly cleaning products.

Use of electronic equipment (microphones, cameras) until end-of-life, or redistribution to NGOs when this is not the case.

ON LOCAL LIFE



Our restaurant has been awarded the ISO 14001 and "Fourchette Verte" labels, guaranteeing local, seasonal produce. It also holds the GRTA guarantee mark identifying agricultural products from the Geneva region.

Collaboration with a cab company that exclusively reserves hybrid or electric vehicles rather than internal combustion engines.

Purchase of four beehives located on the second floor of the building and rental of a few hives from neighbors. These hives are maintained sustainably without chemicals and, thanks to their proximity to the Botanical Garden, their honey is rich and floral. 100 kg of honey was produced in 2018 and sold at the CICG reception desk.

Encouragement of soft mobility through a financial contribution to the purchase by employees of an electric bicycle or a public transport card. Acquisition of 2 electric bicycles made available to employees.



ENVIRONMENTAL CHARTER

# OUR ACTIONS

Thanks to our rigorous building maintenance, our HDI (heat expenditure index) is well below the Geneva Benchmark. The latest survey by the Office cantonal de l'énergie du canton de Genève in June 2019 puts the index at 226 MJ/year/m<sup>2</sup>, compared with a target of 600.

## ON WASTE



- Recycling or destruction under environmentally friendly conditions.
- Setting up a recycling center during major works to sort construction site waste.
- Use of recyclable toilet paper, hand towels and printer paper. Recycled and recyclable cups.
- Sorting paper, cardboard, PET, batteries, iron, light bulbs, glass and toner cartridges.
- Purchase of waste compactors to reduce the volume of waste and the number of trips to the landfill.

## ON ENERGY



- Use of photovoltaic solar panels since 2013.
- Boilers are fuelled by natural gas, which is less polluting and requires no trucking.
- Use of low-energy light sources.
- Installation of presence detectors and timers in areas that do not require permanent lighting.
- Renovation of the thermal power plant, enabling an 18% reduction in consumption. The main fuel is natural gas, which is less polluting and .
- Installation of presence detectors, to automatically adapt the air conditioning level to the number of people present.
- Encouraging employees and users to make savings through simple gestures: for example, switching off computers at the end of the day or printing only when necessary.
- Regular inspection and maintenance of installations to ensure proper use and optimum performance without waste.
- Reinforcement of partitions to prevent thermal bridging.
- Recirculation of ambient air and continuous air quality control for energy recovery.

## ON WATER



- Fitting taps with flow-control systems.
- Flower boxes with drip irrigation, which adapts the amount of water supplied according to the season.
- Connection of some water fountains to the drinking water network.
- Regular meter readings to detect and act quickly in the event of anomalies, overconsumption or leaks.
- Membership since 2010 in the Geneva-Lac-Nations (GLN) project, which uses lake water to cool the building.
- Storage of special products on gratings fitted with a retention tank, to prevent water pollution in the event of a leak.
- Installation of dual-flush toilets.