

SCOPE 1 & 2



SCOPE 1 & 2 : CO2 EMISSIONS FIGURES 2023

Evolution CO2 emissions (Tons of CO2)

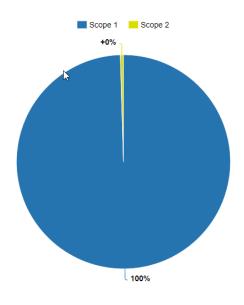
Perimeter Buildings



- We are on trend for the diminution of CO2
- Main lever of action is a greener **fleet**

Repartition scope 1&2

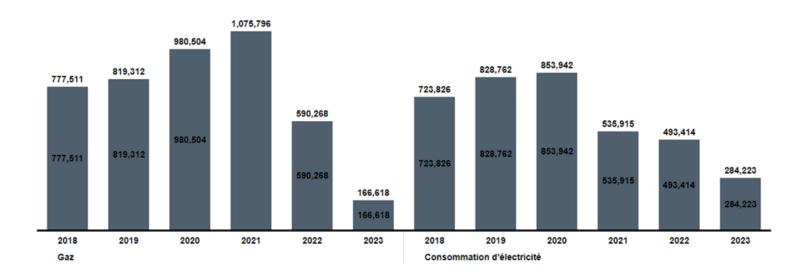
Perimeter Buildings



SCOPE 1 & 2 : ENERGY CONSUMPTION FIGURES 2023

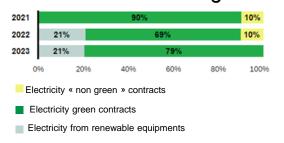
Installations (elec-gaz in kWh)

Perimeter Buildings



Repartition installations per category

Perimeter Buildings



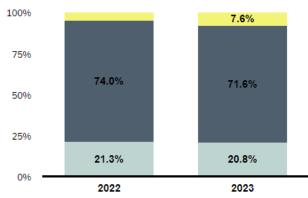
Electricity per usage

Perimeter Buildings

Électricité allouée à la recharge des véhicules électriques

■ Électricité affectée aux bâtiments principalement ou à d'autres usages

■ Electricité autoproduite à partir d'équipements renouvelables



- Electricity electrical cars
- Electricity buildings
- Electricity from renewable equipments

SCOPE 1 & 2 : REAL ESTATE ACTION PLAN 2024

ALL BUILDINGS

Continue tight energy management of our buildings:

- Set the temperature at **20** °C in all office buildings
- Switch off of exterior lightning at night
- Energy monitoring (Eve, BMS, Wave)



BU HOOYBERGHS TURNHOUT

Building **fossil free** in 2023 thanks to measures 2022

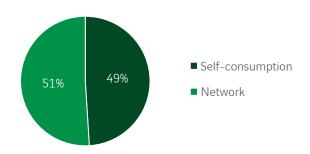
Heat pump; solar panels; charging stations for EV's

VEB GOSSELIES - FEASIBILITY STUDY ONGOING

100 % electrical energy

production by 2025

→ Heat pump instead of boilers / solar carport with storage



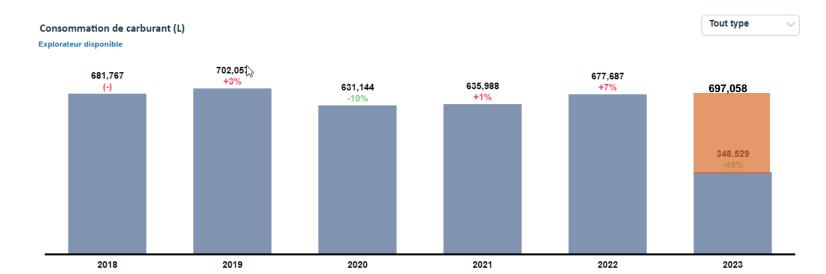
BU AXIANS AV ROESELARE - ONGOING (NOT YET DECIDED)

Installation of **solar panels** (at the charge of the owner)

BUILDING ZWIJNDRECHT - ONGOING IF BUILDING ACQUIRED

Installation of solar panels

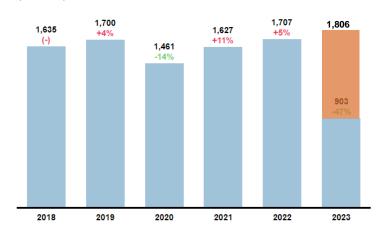
SCOPE 1 & 2 : FLEET FIGURES 2023



Consommation par véhicule (L/véhicule)

Explorateur disponible

Carburant



Consumption of fuel & per vehicle is based on Q2 2023.

By extrapolating to Q3 2023, consumption is set to continue rising.

SCOPE 1 & 2 : FLEET ACTION PLAN 2024

Continue to raise awareness amongst employees to **CHANGE BEHAVIORS**

GREENER FLEET

 Continue actions for greener fleet (up till now 13 electric vehicles and 3 hybrid vehicles)

KMS MONITORING

- Reporting on consumption anomalies
- Follow-up driven kilometers

CARPOOLING FOR WHITE & BLUE COLLARS

 Encouraged for all management or face-to-face event / meeting

TELEWORKING 1 DAY A WEEK

17 % of office staff are teleworking

BETTER STUDY HOME: WORK

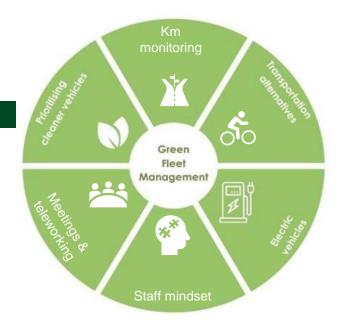
Send the BC on projects closer to their home

BICYCLE LEASE

65.000 kms in 2023

TEAM'S MEETINGS

Used when possible



SCOPE 3



SCOPE 3: GREEN OFFERS



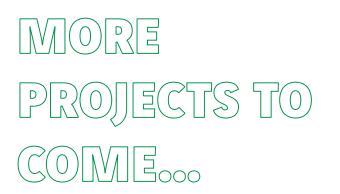
Temperature & CO2 monitoring



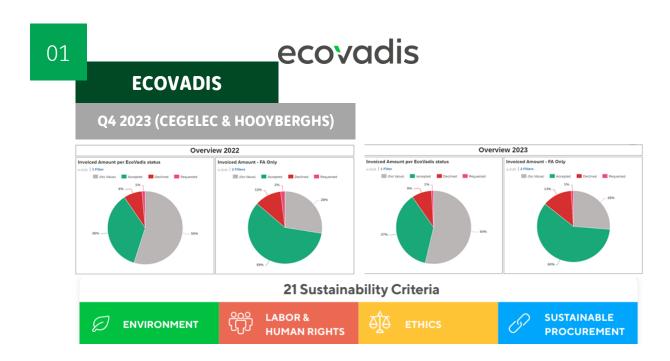








SCOPE 3 :CERTIFICATIONS ACTION PLAN 2024





ENVIRONMENTAL
CERTIFICATION

2024 (CEGELEC & HOOYBERGHS)

ISO 14001:2015 specifies the requirements for an environmental management system that an organisation can use to enhance its environmental performance (in addition to existing ISO 9001 standard)





SCOPE 3: LOW CARBON TOOLS ACTION PLAN 2024

Promotion of **low carbon solutions** proposed and developed by Building Solutions / VINCI Energies





