

Interinstitutional EMAS Days 2024

Cycle-Friendly Employer Certification: The EUIPO experience

Luis Montolio Perelló (Environmental Coordinator)

Raffaele Pastore (Cyclists' Coordinator)

Marina Guardiola (Collaborator - Former trainee at EUIPO)



OVERVIEW OF THE PRESENTATION

- 1. Welcome
- 2. The EUIPO's Environmental Commitment
- 3. How to certificate in CFE. The EUIPO experience
- 4. Benefits



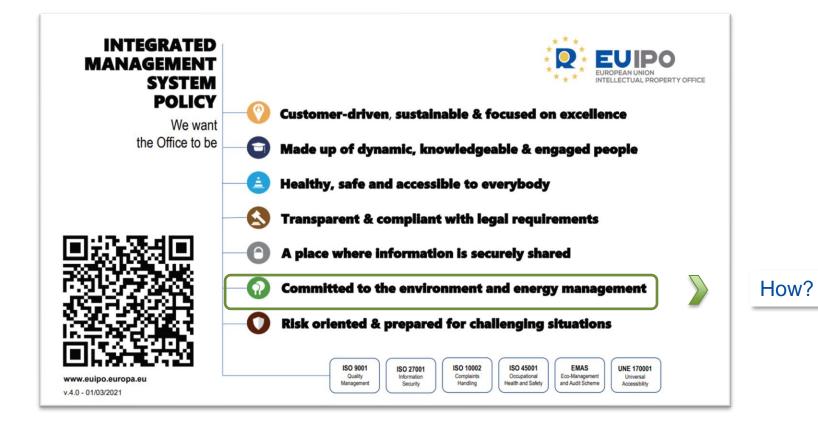


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THE EUIPO'S IMS POLICY





COMMITTED TO THE ENVIRONMENT AND ENERGY MANAGEMENT

How?

- ✓ Operating in a way that cause as little negative impact on all of them as possible.
- ✓ Procuring sustainably and using the natural resources and raw materials in a more efficient way.
- ✓ Preventing pollution, incorporating environmental criteria corresponding to its scope and expanding this obligation to those undertaking which customarily work on its premises.

EMAS

Environmental management and audit system in place since 2008



BREEAM

In 2015 and 2018, AA2 and AA3 building obtained the Outstanding rating.



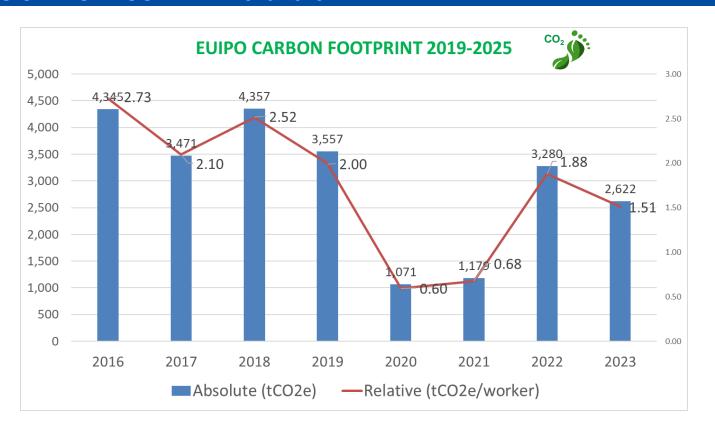
Sarbon Footprint

Since 2012, EUIPO's carbon footprint has been calculated annually and externally verified by third parties.



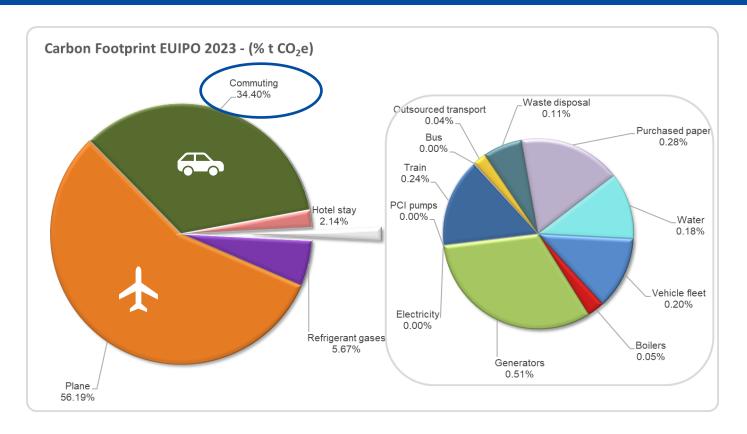


EUIPO CARBON FOOTPRINT 2016-2023



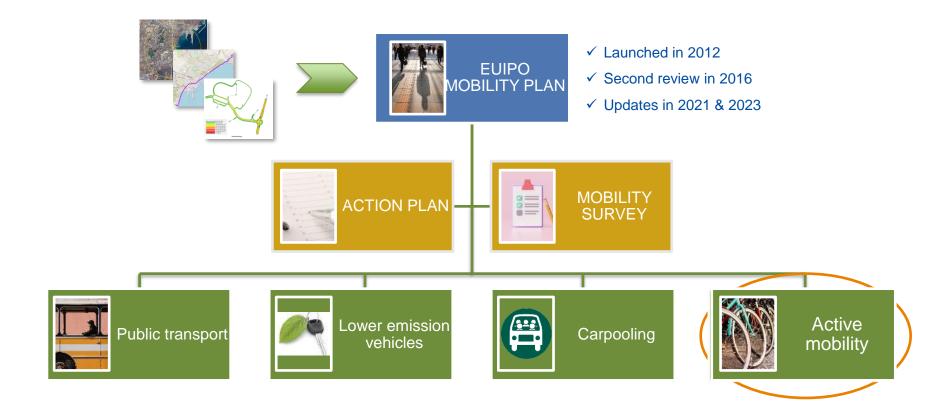


IMPACT OF MOBILITY ON THE CARBON FOOTPRINT





MOBILITY PLAN





WHAT HAVE WE DONE?



We were looking for a system that allows us to:

- ✓ In-depth assessment of the **starting point**
- ✓ Establishment of a **structured and comprehensive plan**
- ✓ Monitoring of periodic checkpoints
- √ Recognised methodology



- Quality standard at European level based on measures recognized and practiced by hundreds of public and private organizations.
- Encourage employees to cycle, aiming to create a new model of sustainable urban mobility
- Give <u>visibility and recognition</u> to the organizations.
- 3 years of validity and annual self-assessment.



CFE. THE EUIPO EXPERIENCE

2023

EUIPO obtains **GOLD LEVEL** certification with the highest rating in Spain

EUIPO aims to promote cycling as the preferred mode of transport through excellent cycling infrastructure and management that actively supports it.

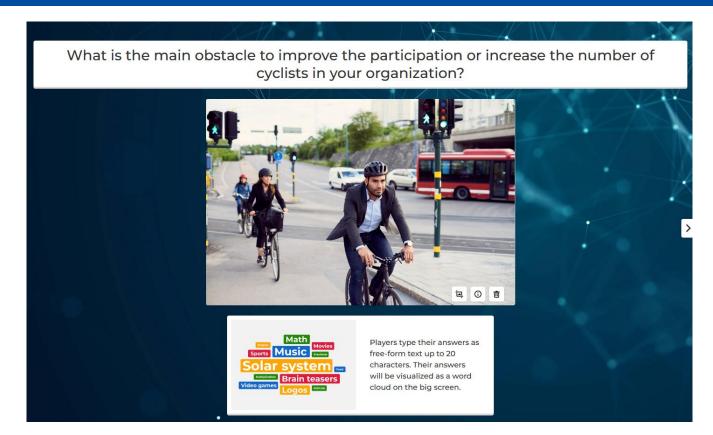






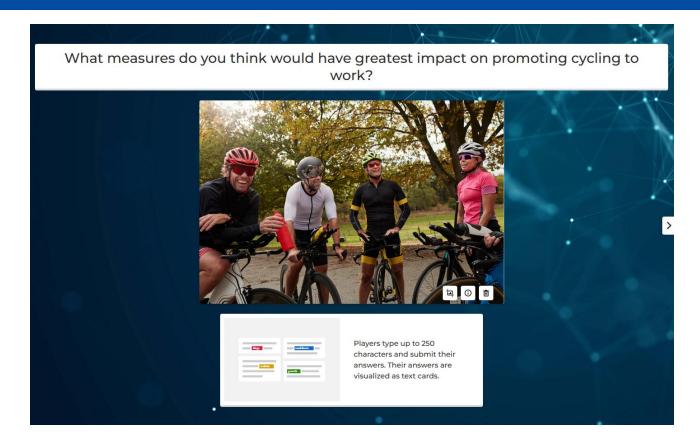


SURVEY





SURVEY





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1st Step

Self-evaluation



 Register and check whether your company meets the minimum requirements for a positive assessment

CFE National Coordinators

Recounds

Personal Libraria

Prince Biggs Biggs Prince Biggs Bi

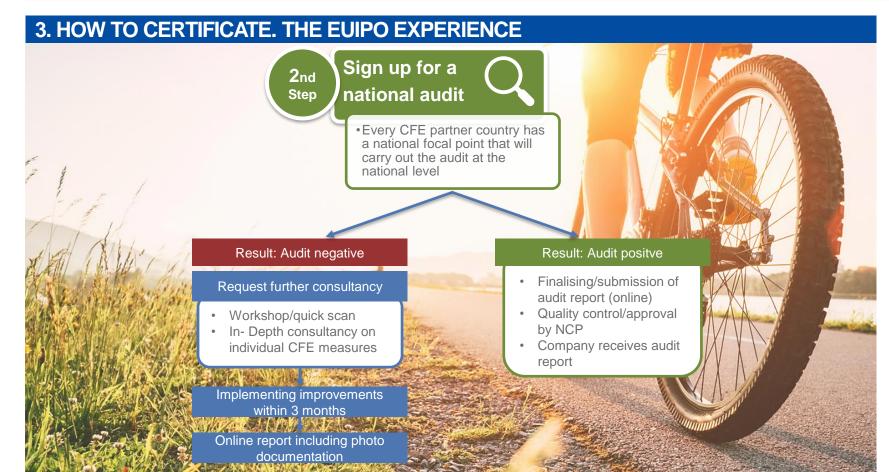
Mandatory criteria to get certified:



- 1. Mobility / bicycle company coordinator
- 2. Qualitative bicycle parking has to be closer to the company entrance as car parking

Nº	SCOPE OF ACTION	MAX POINTS	MIN POINTS
AF1	Information, communication and motivation	59	16
AF2	Coordination and organisation	28	6
AF3	Services	54	10
AF4	Infrastructures	54	18
AF5	Management of parking as a complementary measure	49	7
AF6	Mobility of customers, users and/or suppliers	28	3







3rd Step

CFE Certificate



- Receive the CFE label and get the certificate.
 Certification is valid for 3 years.
- Each year the company has to make a selfevaluation report



After the positive audit, you will be awarded CFE certification in the Bronze, Silver or Gold category, depending on the score obtained in each performance area.

Action field		Max. points	BRONCE	SILVER	GOLD	
AF1	Information Communikation Motivation	59	16	20	32	
AF2	Coordination Organisation	28	6	8	16	
AF3	Service	54	10	15	29	
AF4-	Infrastructure – Bicycle Parking	54	18	22	30	Applies to companies with private premises and space for bicycle parking
2	Access to Company Premises	43	16	18	28	Applies to companies with no premises, but with space for your own / rented bicycle parking
3	Changing Rooms / Showers	14	0	2	24	Applies to companies with no premises and no space for own / rented bicycle parking
AF5	Parking Management as Complementary Measure	49	7	12	22	Applies to companies with their own / rented car parking
		24	2	5	7	Applies to companies without their own / rented car parking
AF6	Costumer Traffic	28	3	10	15	Applies to companies with customer traffic
7	Extra Points	5				For your own ideas for implementing bicycle-friendly measures (irrespective of the action field) extra points will be awarded.



AF1 - Information, communication and motivation

•Offer regular activities, incentives, info sessions and promoting a cycling-friendly workplace culture.

Max 59 points



The EUIPO Cyclists' Welcome Manual:

- Provides information and/or materials on cycling to all people joining the company.
- Has a specific communication plan to promote the use of the bicycle.
- It offers information of interest, such as advice and bicycle maintenance, cycling routes or cycling maps.



We encourage colleagues to help each other to cycle to work:

• In 2018, a specific WhatsApp group for EUIPO cyclists was created and continues to grow.



We have a specific document for Environmental and Energy Communications and specifically for Cycling Mobility Communications.







Velomai cyclists group



AF1 - Information, communication and motivation

•Offer regular activities, incentives, info sessions and promoting a cycling-friendly workplace culture.

Max 59 points



We participate annually in the Velomai campaign (every May).







AF1 - Information, communication and motivation

•Offer regular activities, incentives, info sessions and promoting a cycling-friendly workplace culture.

Max 59 points



We regularly organize:

- Group cycling rides.
- Information days on urban cycling for all staff.
- Cycling training sessions/courses for our employees.















AF2 – Coordination and organisation

• Set objectives, offering financial support, using bikes for logistics, and collaborating with local businesses.

Max 29 points



EUIPO carried out a Mobility Survey in 2022 which analyses how its employees commute.



EUIPO developed a Mobility Plan 2023 with specific measures to promote sustainable transport, including cycling in particular.

CAR SHARING

Explore the development of an IT tool for the promotion of carpooling

SUSTAINABLE VEHICLES

Increasing recharging points both for electric cars and for others sustainable vehicles

BUSES

Possibility of increasing the frequency of EUIPO buses

Possibility of opening the EUIPO bus to external employees

BICYCLES

Collaborate with Alicante City Council

Joining the initiatives included in the Metropolitan Mobility Plan

Improve accessibility and facilities for bikes users

Secure bike parking network.

Coordinate with public and private companies on campaigns and trainings for employees.



AF2 – Coordination and organisation

 Set objectives, offering financial support, using bikes for logistics, and collaborating with local businesses.





We financially support cycling. EUIPO provides a free rental service for regular and electric bicycles for staff.





P EUIPO Bicycle renting Folding electric bicycles will be provided for a maximum duration of one week. All other bicycles must be returned during the same day. SAFETY CHECK LIST BEFORE COLLECTION At the time of collection of the bicycle from EULEN the user undertakes to carry out at least the safety controls described below: 1. Adaptation and flexibility of the handlebars; 2. Adjustment of saddles according to height; 3. Effectiveness and functionality of the brakes: 4. Good condition of the bicycle chains; 5. Optimal pressure of tires; 6. Headlights/backlights are in good working condition for use on public roads; 7. Make sure the bicycle's bell works properly: 8. Ensure that mudguards are installed correctly to prevent dirt and mud from 9. Ensure that the bicycle is free of defects of any kind that may compromise the safe use of the bicycle;



AF3 - Service

• Offer bike maintenance, discounts, rentals, and regular check-ups, along with partnering with local dealers and providing anti-theft protection.

Max 56 points



We organise days for our employees to try out the electric bikes we have for rent and receive advice on their use and purchase.



We are proactive about bicycle theft. EUIPO has special security measures in place with a special security guard service and internal camera surveillance circuit.



We carry out regular medical check-ups.







AF4 - Facilities

• Provide secure, accessible bike parking, along with bike service points as well as other supporting facilities.

Max 55 points

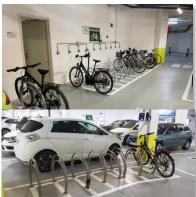


Bicycle racks:

- Less than 100m from the main entrance.
- At least 1 bike rack for every 20 employees.
- 100% are covered.
- All are well lit.
- Easy to access from the street.











AF4 - Facilities

• Provide secure, accessible bike parking, along with bike service points as well as other supporting facilities.

Max 55 points



Other services are available such as:

- Changing rooms
- Lockers
- Drying area with drying racks
- Bicycle repair room
- Showers











AF5 - Parking management as complementary measure

• Restrict and charge for car parking, convert key parking spots to bike facilities, use parking fees for cycling initiatives, reduce company cars, and cut or remove car-related benefits.

Max 49 points



We promote the use and reservation of parking spaces for sustainable vehicles.



We promote bicycle parking areas and green zones.



Following the mission guide, EUIPO does not pay for the use of the car if the journey can be made by another mode of transport.







AF6 - Customer traffic

• Create secure bicycle parking facilities, offer incentives for cycling, provide a service box for on-site assistance, and supply useful information.

Max 28 points



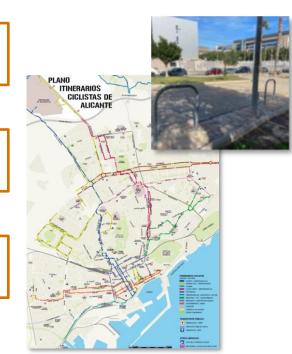
We have bike racks for clients/users.



We provide tools so that our clients/users can repair or tune up their bikes, thanks to the fact that EUIPO has set up a specific workshop equipped with a toolbox for repairs.



We offer information to our clients/users about routes, workshops, nearby shops both through our communications and through the Welcome Manual.





EXTRA POINTS





EUIPO actively promoted with the Alicante City Council the execution of a bicycle lane connecting Alicante to EUIPO.



Since 2008, EUIPO has the EMAS certification, which includes sustainable mobility.



EUIPO calculates and validates its carbon footprint through annual external audits.



BREEAM OUTSTANDING level certificates with the highest value achieved for a building in Spain.



EUIPO has obtained the Well Being certification, whose one of its objectives is to promote adherence to the collective interests of well-being and sustainability.



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4. BENEFITS



Sustainable commuting and reduce environmental impact





Improve employee wellbeing





Reduce noise and optimase traffic





Cost savings in infrastructure







THANK YOU

ecomanagement@euipo.europa.eu

www.euipo.europa.eu













interinstitutional EMAS days

European Commission Staff Green Commuting Plan

EC staff mobility survey 2024

CoBrACE legislation and the increase of bicycle facilities in Commission buildings in Brussels

Implementation of electrical vehicle charging stations in Commission buildings in Brussels

Benoît Losseau Keith Yeomans

Office Infrastructures Brussels (OIB)

New EC green commuting plan - context

- Staff mobility plan is a legal obligation from the Brussels Region
- The 'Greening the Commission' communication (C(2022)2230) action plan has foreseen to set up a new staff mobility plan
- Yearly budget: ~3,0 M€ no increase
- Wider use of teleworking
- Reduction of car parking spots in EC buildings (imposed by Brussels Region)



New EC staff commuting plan - measures

- New measures:
 - Introduction of a flat rate reimbursement for cyclists
 - Borrowing scheme of service bicycles to staff during 2-4 weeks, to start cycling to work
 - Improvement of cycling/soft mobility infrastructures in most buildings
- Other measures continued:
 - Public transport reimbursement @50% (condition: renouncement to permanent car parking access)
 - Fleet of service (e-)bicycles (~250 bikes)
 - Safe cycling trainings & bike repair workshops
 - Raising awareness campaigns

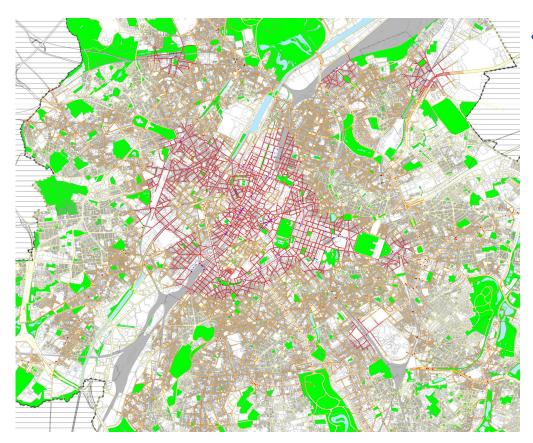


EC staff mobility survey 2024

- Brussels site: staff mobility survey is a legal obligation every 3 years
- Survey carried out in September-October 2024, extended to all EC sites
- ~ 40% participation rate



Code Bruxellois de l'Air, du Climat et de la maîtrise de l'Energie (CoBrACE)



Le CoBrACE vise la réduction du nombre de places de parking disponibles aux alentours des immeubles de bureaux afin de dissuader les travailleurs de prendre la voiture pour effectuer les déplacements « domiciletravail».

Le principe de cette mesure relative au stationnement hors voirie est le suivant : lors de chaque prolongation ou renouvellement du permis d'environnement, on définit un nombre maximal d'emplacements de parking en fonction de deux facteurs :

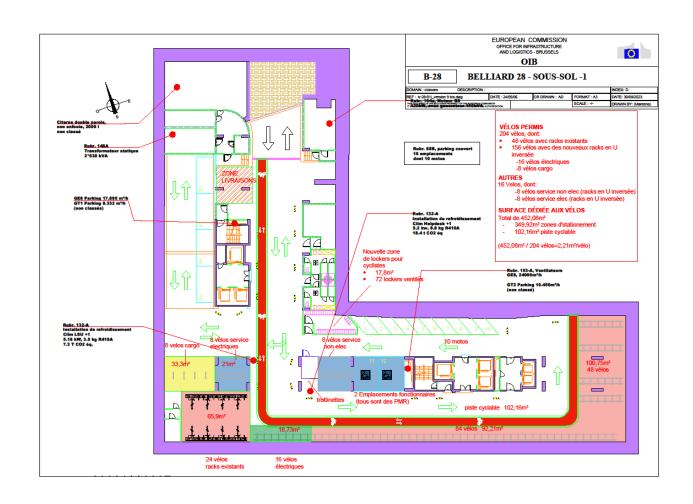
La surface plancher des bureaux (m²)
La zone d'accessibilité en transports en commun

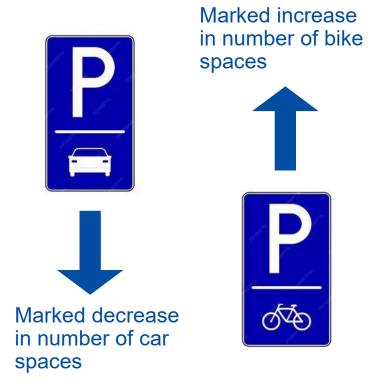






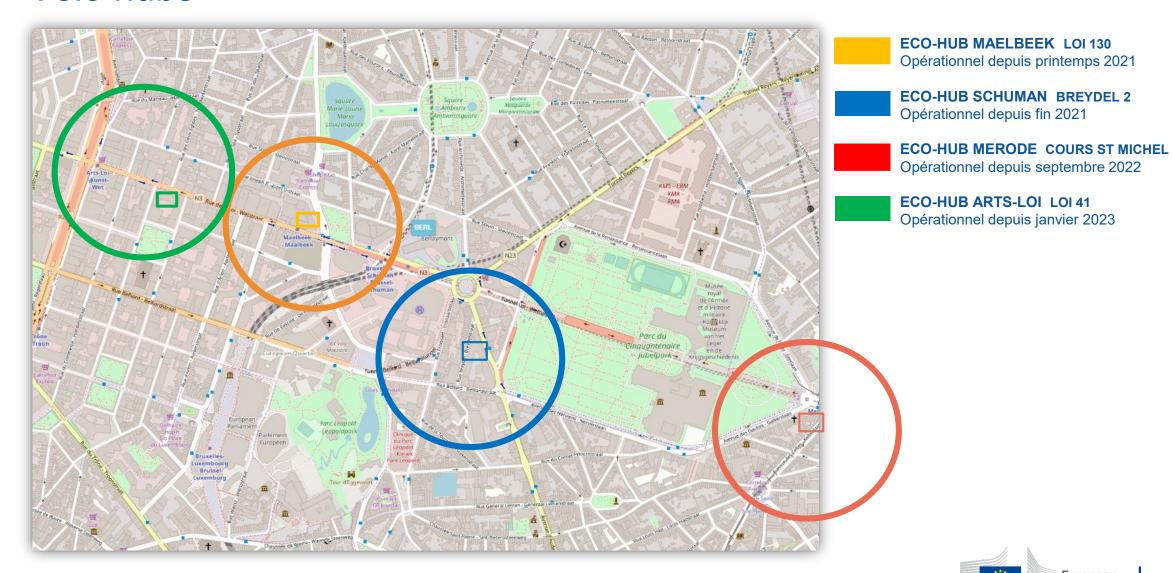
Impact of CoBrACE on the Commission's parkings in Brussels





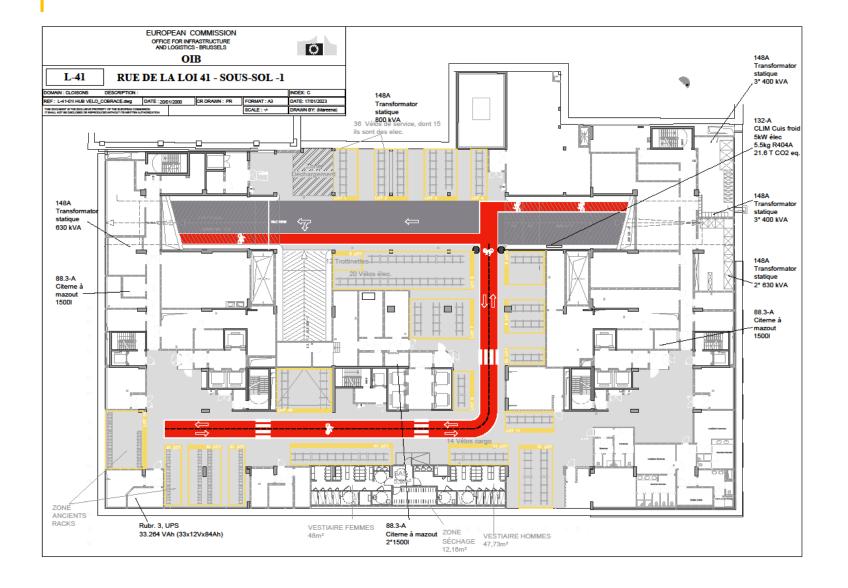


Vélo hubs





Soft mobility facilities



Soft mobility facilities include:

- large number of bicycle spaces
- electrical bike charging spots
- cargo bike spots with chargers
- electrical service bikes
- bike maintenance station
- scooter racks

As well as:

- showers with changing rooms and lockers
- ventilated drying locker spaces



Soft mobility facilities













Soft mobility facilities











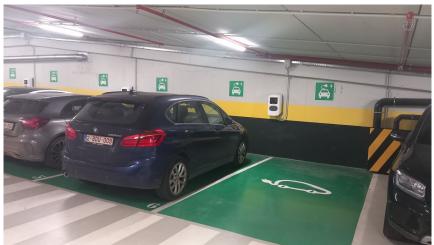






Accommodation of electrical vehicle charging stations in our parkings





Current legislation in Brussels:

- 10% of parking spaces in 2025
- 20% of parking spaces in 2030
- 30% of parking spaces in 2035

Challenges:

- Fire safety in underground parkings
- Electrical capacity of existing buildings

Opportunities:

Contracted inter-institutional mobility point manager



Thank you.. questions?







New strategies and supporting tools towards SUSTAINABLE MOBILITY

EMAS Interinstitutional Days - 6 November 2024



Agenda



- 1. Month of Sustainable Commuting
- 2. Promoting sustainable mobility
- 3. Award Ceremony
- 4. Commuting survey

Speaker 1

Marta CERONI

Environmental Management administrator, EMAS and Sustainability Unit

Speaker 2

Ralitsa SHENTOVA

Environmental Management administrator, EMAS and Sustainability Unit





The Month of Sustainable Commuting

One theme, three challenges



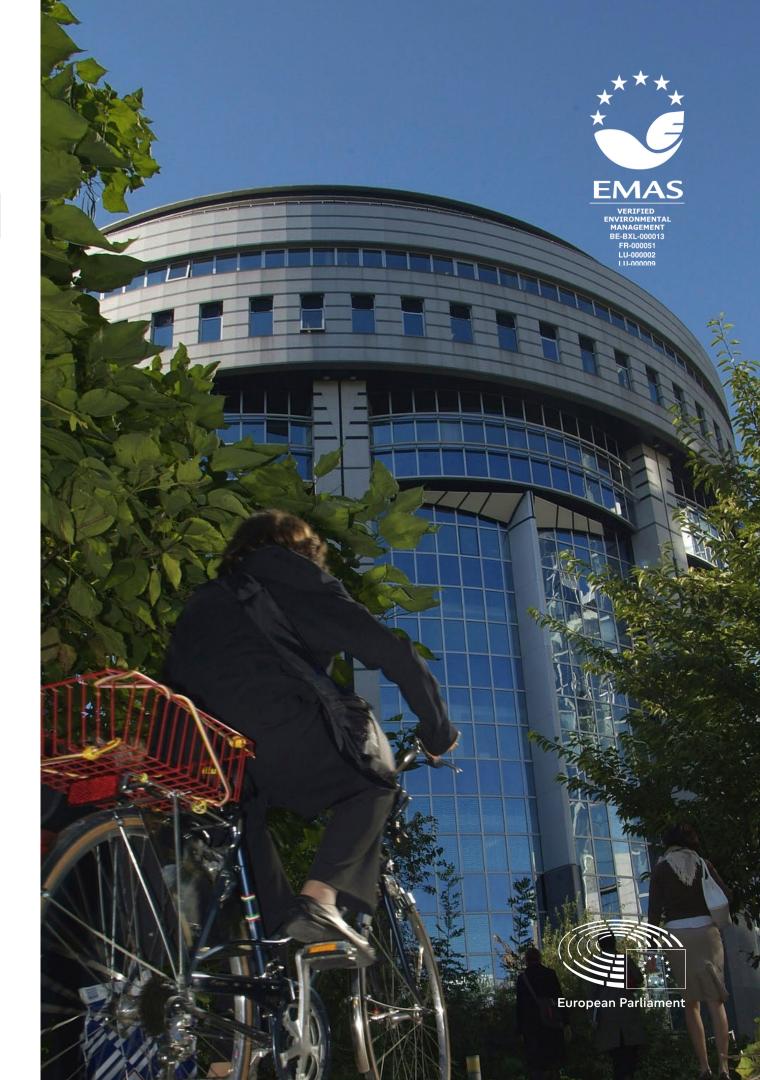
01. Month of Sustainable Commuting

Sustainable Commuting at the European Parliament

Reducing **CO₂ emissions from transport of persons** is an environmental target set in the Environmental Statement to reduce the European Parliament's carbon footprint.

5.4%

of the European Parliament's carbon footprint is caused by staff commuting



01. Month of Sustainable Commuting

Month of Sustainable Commuting

The EMAS and Sustainability Unit, in **collaboration** with various DGs and Units, organised a series of initiatives under the theme "**Month of Sustainable Commuting**" to **promote sustainable mobility** within the European Parliament:

- Walking Challenge
- Cycling Challenge (Velomai)
- Without my Car Challenge
- Awareness raising events and mobility stands

1 - 30 September 2024:

• European Mobility Week (16 to 22 September) and Car Free Day in Brussels and Luxembourg (22 September).





Promoting sustainable mobility

Communication campaigns



02. Promoting sustainable mobility

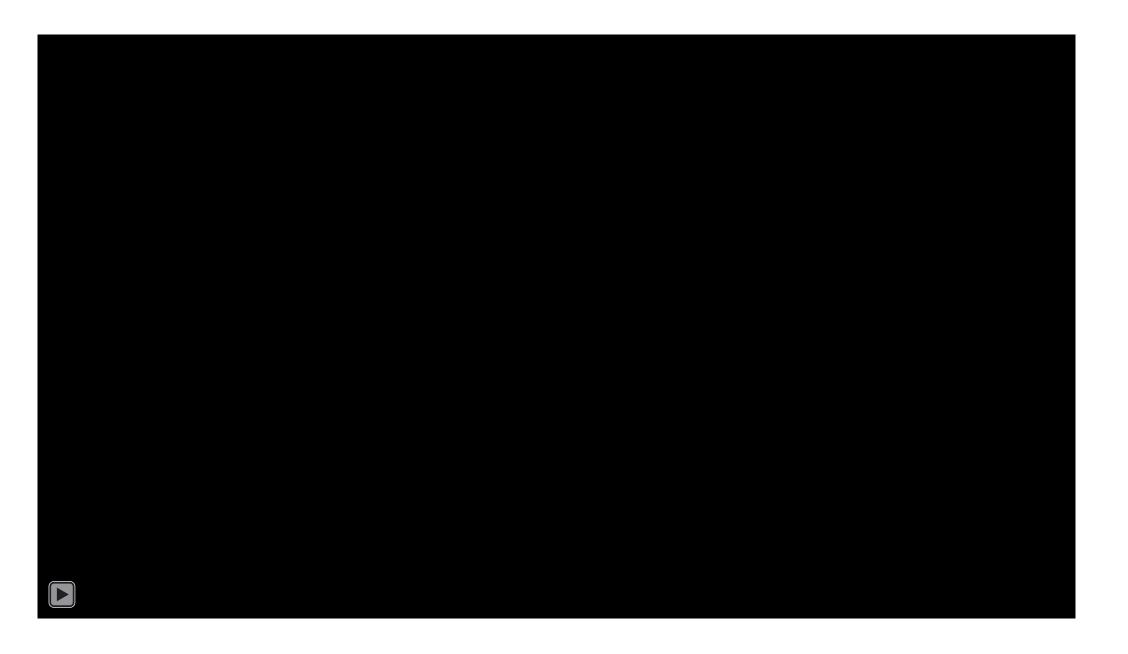
Promoting sustainable mobility:

Visualisation of the campaign

- Visual identity
- Localisation of the campaign
- Consistent communication
- Active engagement









02. Promoting sustainable mobility

Promoting sustainable mobility:

Face to face interaction

- Two awareness raising campaigns: in Brussels (10 September) and Luxembourg (24 September)
- One **Mobility Stand** in Brussels (10 September)
- Cooperation with different stakeholders (DG INLO Sustainable Mobility Unit, volunteers from different DGs)
- Chance of **productive interaction** and feedback about the challenges and mobility related issues





Award ceremony

Results overview





03. Award ceremony

EMAS VERIFIED ENVIRONMENTAL MANAGEMENT BE-BXL-000013 FR-000051 LU-000002

Award ceremony:

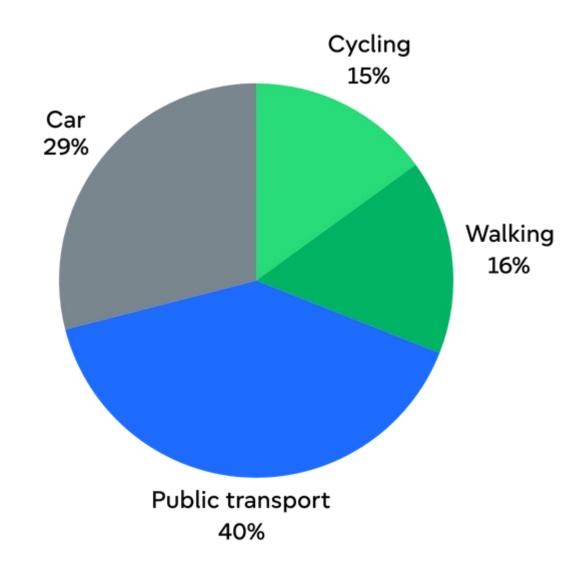
Overview of stats and results

71%

of the European Parliament's staff commutes in a sustainable way

31%

of the European Parliament's staff commutes through active modes of transport



number of Members and staff who took part in the Walking and Cycling challenges

number of Members and staff reached in person during the awareness raising campaigns

2,6K answers to the commuting survey



03. Award ceremony

EMAS VERIFIED ENVIRONMENTAL MANAGEMENT BE-BXL-000013 FR-000051

Celebrating success: Award ceremony

17 October, Info Hub in Brussels and live streaming



















Background and awareness-raising

- Conducted annually (in EN, FR and DE) to collect data for the carbon footprint calculation and for mandatory reporting in the Brussels region
- For the three places of work: Brussels, Luxembourg and Strasbourg
- Available online for a period of three weeks, during Month of Sustainable Commuting
- Awareness-raising:
 - o Three notice emails (weeks 1, 2 and 3)
 - Article on internal newspaper (Newshound, NH) + linked in another edition of NH newsletter (weeks 1 and 2)
 - Intranet article (week 2)
 - Intranet banner image with direct link (week 3)
 - Reminders at stands (incl. QR code on screen)
 - Reaching out to units in Strasbourg -> nearly 2x responses



Responses: 2637





EMAS VERIFIED ENVIRONMENTAL MANAGEMENT BE-BXL-000013 FR-000051 LU-000002

New approach

Assessing motivation and the impact of hypothetical measures (since 2023)

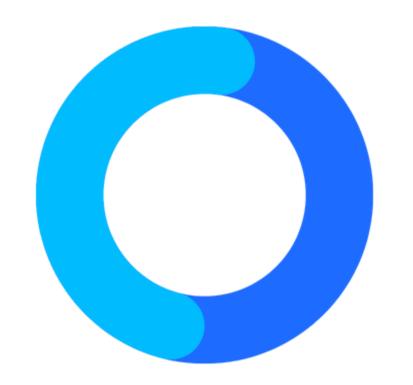
- Motivation for choice of main mode of transport
- Openness to use more sustainable modes of transport
- Potential impact of hypothetical measures based on existing measures within other organisations and comments received from previous surveys

Aim:

- Gain a deeper understanding of staff needs and evaluate various measures tailored to each workplace and commuter type
- Develop a European Parliament Mobility Policy to integrate measures that are currently lacking

56% of car users

are open to using public and/or active modes of transport more frequently







Innovative approach

Presenting the data in an interactive dashboard (since 2023)

- Visualising commuting survey data in an interactive dashboard (Microsoft Power BI)
- Available for all European Parliament staff
- **Filters** allow exploration of data per workplace, commuter type, commuting distance etc.

Results

- Data is more accessible to top management
- Serve as awareness-raising for the commuting survey

Next: adding 2024 data will enable historical comparison



Parliament Mobility Survey 2023



This dashboard presents the results of the Mobility Survey held by the EMAS and Sustainability Unit in 2023. It allows to visualise insights from 2000+ respondents' daily commutes, preferences and habits.

Navigate between the different parts smoothly: the primary mode page shows the main mode of transportation used for commuting, the secondary mode refers to modes complementing the primary on the same journey, and the alternative modes are those that sometimes are used instead of the primary modes.

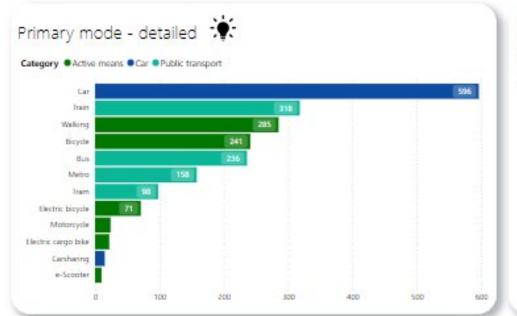
This dashboard was developed by the Data Analytics and All to Clarassational Development Link

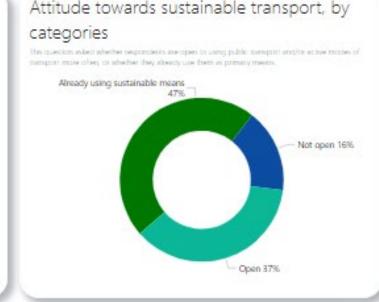
MENU Primary modes Secondary modes Alternative modes Policy options User guide

Country of residence	Count	
Belgium	1428	
Luxembourg	418	
France	142	
Germany	84	
Other	1	

Workplace	Number of respondents	Average days at the office (per week)	Average commuting distance in km (one- way)	Primary transport percentage
Luxembourg	616	3.0	23.2	39% public transport, 47% car, 13% active means
Brussels	1392	3.7	12.1	41% public transport, 20% car, 39% active means
Strasbourg	66	4.7	18.1	5% public transport, 59% car, 36% active means

2074 Respondents







VERIFIED ENVIRONMENTAL MANAGEMENT BE-BXL-000013 FR-000051 LU-000002

Innovative approach

Analysing comments and suggestions with AI

- Analysis done with inter-institutional AI tool (GPT@JRC)
- Structured into three groups (excl. comments on the survey design):
 - Internal infrastructure
 - External infrastructure and conditions
 - Financial and other incentives

Aims:

- Exploration: taking into account new insights, adding nuance
- **Confirmation**: validating motivations and already-suggested measures in the survey

400+ comments analysed





Thank you!



