



**Year 2024** 

# GHG emissions report Kravluxe Limited







# **Foreword**

Congratulations on pursuing your climate journey. Greenly is proud to contribute to Kravluxe Limited's climate strategy, and support you on a path towards Net Zero.

This report synthesizes the results of your greenhouse gas (GHG) emissions assessment. It is a first step toward identifying reduction actions and helping you plan for the energy transition.

While offering some benchmarks to compare with other companies, a GHG emissions assessment is mainly used to identify ways to improve your global impact and to help you define a reduction trajectory. Achieving your decarbonization targets involves engaging your ecosystem of employees, customers and suppliers who will need to align with your new targets.

The evaluation of your emissions is in line with carbon accounting international standards as standardized by the GHG Protocol.

We are happy to support you on your journey. The entire Greenly team would like to thank you for your outstanding commitment.



Alexis Normand
CEO of Greenly



# Overview

Introduction

- Carbon accounting methodology
- GHG emissions assessment parameters
- Executive summary

# **Emissions report**

- · Results by scope
- Results by activity
- Focus by activity

## Focus on action plans

- Estimated impact
- Estimated costs
- Implementation step by step

## Conclusion - What's next?

- Summary of reduction actions
- Next steps

# **About Greenly**

• Our vision & team

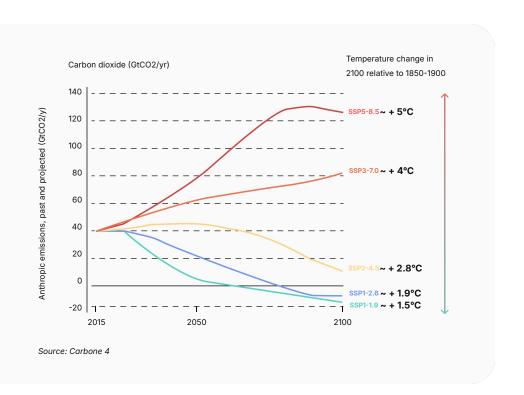
- Appendix
  - Scope 1-2 details
  - Scope 3 details



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# Why care about the energy transition

Regardless of our management of the environmental crisis, organizations and individuals are heading towards major upheavals that will affect entire ecosystems.



# Two types of disruptions Physical risks and Transition risks and constraints opportunities Impacted sectors Supply chain Market Production Infrastructure Legislation





# | Physical risks...

#### **Definition**

Risks related to exposure to the physical consequences of global warming

- Average temperature increase and more extreme fluctuation
- Intensification of extreme weather events (rain, heat waves/droughts, etc.)
- Sea level rise
- Scarcity of resources (especially energy), food and water insecurity
- Biodiversity collapse

#### What are the consequences if I don't commit?

- 1 Deterioration of infrastructure, value chain losses
- 2 Direct economic consequences
- Low resilience to future events and physical constraints (e.g. natural disaster)
- Dependence on an increasingly fragile supply chain (availability and cost of resources, flexibility, fluctuation of fossil fuels)
- Disruptions in living conditions (housing, food, health, transport, etc.)





# | Transition risks (and opportunities)

#### **Definition**

Risks related to the transition to a low-carbon economy



Regulatory developments and mitigation policies



Markets and sectors migrating towards promoting low-carbon value creation: Opportunities to seize Associated market risks



Growing stakeholder demands on environmental commitments



Shifting employee mindsets and expectations regarding the environmental reputation of their employer

#### What are the opportunities if I commit?

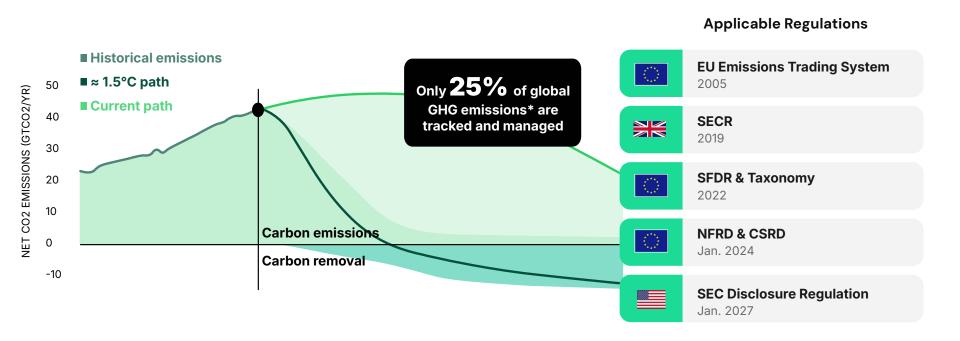
- 1 Optimization of flows and costs
- 2 More sustainable business activity and corporate strategy
- 3 Increased competitiveness within my ecosystem
- Resilience and autonomy of activities in the face of the new socio-economic paradigm
- 5 Lower exposure to legal and financial constraints and sanctions





## It is critical to set a course for Net Zero

REACHING PLANETARY DECARBONIZATION GOALS IMPLIES THAT ALL BUSINESSES TRACK THEIR EMISSIONS, REGULATIONS ARE KICKING IN

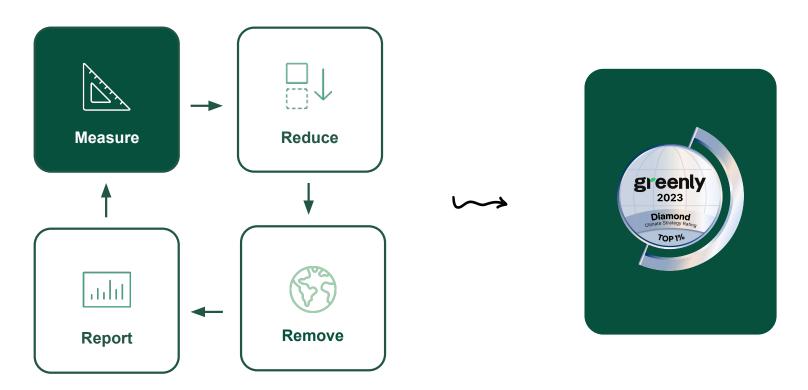






# | Solving the Climate Equation

MEASURING EMISSIONS IS THE FIRST STEP TO SETTING A PATH TOWARDS NET ZERO





Carbon accounting methodology

#### **Scope 1** I Direct emissions

GHG emissions generated directly by the organization and its activities.

**Examples:** combustion of fossil fuels, refrigerant leaks, etc.

# **Scope 2** I Indirect emissions related to energy consumption

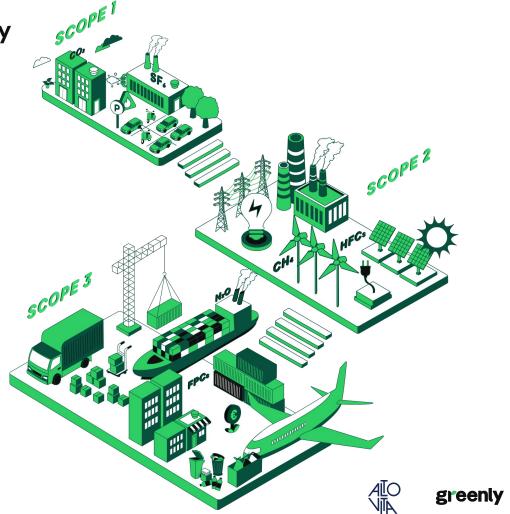
Emissions related to the organization's consumption of electricity, heat or steam.

Example: electricity consumption, etc.

#### Scope 3 | Other indirect emissions

Emissions related to the organization's upstream and downstream operations and activities

**Example:** transportation, purchased goods and services, sold products, etc.



# How are emissions computed?

ANALYZING EMISSIONS, AUTOMATING TRACKING

37% of your emissions of 2024 are calculated using activity data

	Activity metrics x Emissions factors = CO2 Eq. Emissions		
Expense based Increasing Accuracy*  Activity based	(\$) Total Expense 80 £	1.75 kgCO2e/£	140 kgCO2e
	Total Distance 600 miles	0.2 kgCO2e/mile	120 kgCO2e
	Total Fuel 40 gallons	2.8 kgCO2e/gallon	112 kgCO2e

**Emission Factor** Sources







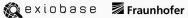




















<sup>\*</sup>depending on the availability of data

## I GHG emissions assessment scopes

#### **Entity**

Kravluxe Limited From January 2024 to December 2024

## **Primary data**

Accounting data

Employee survey

Activity data from the following modules: Travels, AWS Cloud, Consultants & Contractors, IT Inventory

### Methodology

Official and approved GHG Protocol methodology; GWP 100

Emissions generated in and outside the country of operation are accounted for. The methodological details of the calculation of each carbon footprint source are available on the Greenly platform.

# Measurement scope All emissions under operational control

- ✓ Category included
- Category excluded
- X Category irrelevant

#### Scope 1

- ✓ 1.1 Generation of electricity, heat or steam
- ✓ 1.2 Transportation of materials, products, waste, and employees
- ✓ 1.3 Physical or chemical processing
- ✓ 1.4 Fugitive emissions

#### Scope 2

- ✓ 2.1 Electricity related indirect emissions
- ✓ 2.2 Steam, heat and cooling related indirect emissions

#### Scope 3

- ✓ 3.1 Purchased goods and services
- ✓ 3.2 Capital goods
- ✓ 3.3 Fuel- and energy- related activities not included in Scope 1 or Scope 2
- ✓ 3.4 Upstream transportation and distribution
- **✗** 3.5 Waste generated in operations
- ✓ 3.6 Business travel
- ✓ 3.7 Employee commuting
- **✗** 3.8 Upstream leased assets
- ✓ 3.9 Downstream transportation and distribution
- **x** 3.10 Processing of sold products
- **✗** 3.11 Use of sold products
- **✗** 3.12 End-of-life treatment of sold products
- **X** 3.13 Downstream leased assets
- **✗** 3.14 Franchises
- **✗** 3.15 Investments





## | Executive summary

This report summarizes the results of Kravluxe Limited's 2024 GHG emissions assessment based on the information collected and subject to its completeness, correct categorization and validation. This assessment is useful in identifying the main areas for mitigating your environmental impact.



#### **GHG** emission assessment result











# **Emissions Report**

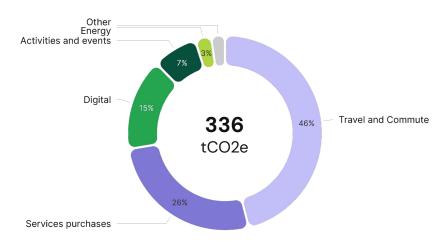


## I General overview

**RESULTS BY ACTIVITY** 

#### Total emissions of Kravluxe Limited,

by activity (% tCO2e)



### Is equivalent to:



The amount of CO2 sequestered annually by 31 hectares of growing forest\*



The annual emissions of 28 British people\*



195 London - New York round trips\*

	Absolute tCO2e	Per employee tCO2e/employee
Travel and Commute	155	2.8
Services purchases	89	1.6
Digital	51	0.9
Activities and events	25	0.4
Energy	9	0.2
Assets	5.2	< 0.1
Others**	2.4	< 0.1

\*Sources: Labos1Point5, ExioBase, French National Forests Office

\*\*Food and drinks, Product purchases, Freight



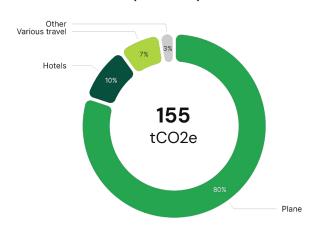


## Focus on Travel and Commute

Activity data 97 tCO2e (63%)

Expense data 57 tCO2e (37%)

# Travel and Commute emissions by category (% tCO2e)



46% of total

## Q

#### What is included in this category?

CO2 emissions from travel and commuting, covering various transportation modes. Includes direct fuel combustion and indirect fuel production emissions.



#### How to reduce the impact of this category?

You can adopt the following measures:

- Stop air travel when a 6 hours train alternative is available
- Favor flights in economy
- Reduce the number of people travelling on the same mission

#### Methodology

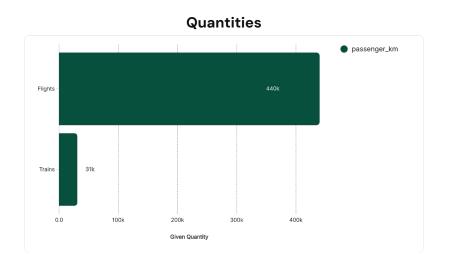
- 1. Emissions calculated using activity and expense data, by multiplying a quantity by an emission factor.
- 2. The emission factors used for this category come from the following databases: Base Empreinte Ademe 23.4, Exiobase 3.8.2, Greenly 1.0, Uk GHG Conversion Factor 2024
- 3. Details of the methodology used to calculate each carbon footprint source are available on the Greenly platform.

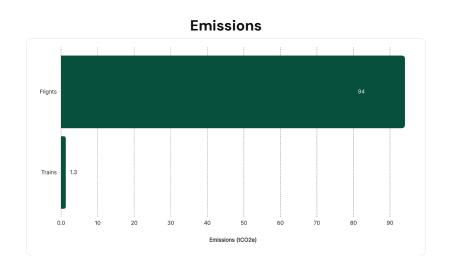


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## Focus on Travel and Commute

**ACTIVITY DATA ANALYSIS: TRAVELS** 





#### This module covers 28% of total emissions.

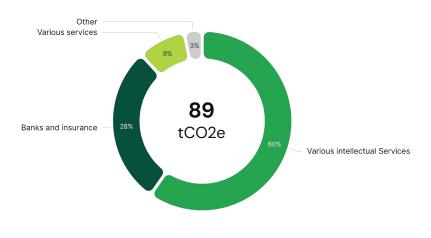
This represents 95 tCO2e.

- 1. Emissions are computed by multiplying the physical data with emission factors (in kgCO2e, for instance).
- 2. Emission factors used for this category come from the following databases: Base Empreinte Ademe 23.4, Uk GHG Conversion Factor 2024
- 3. The specific steps involved in calculating the carbon footprint for each source can be found in the methodological details provided on the Greenly platform.
- To see more visualisations visit Greenly's platform



Activity data 6.6 tCO2e (7%) Expense data 82 tCO2e (93%)

# Services purchases emissions by category (% tCO2e)



26% of total

Q

#### What is included in this category?

CO2 emissions from service purchases, covering professional services. Primarily from upstream energy/material use and energy consumed during service provision.



#### How to reduce the impact of this category?

You can adopt the following measures:

- Implement carbon impact conditions in your service purchase policy
- Evaluate your supplier's climate maturity
- Precise scope 3 emissions with supplier-specific emission factors

- 1. Emissions calculated using activity and expense data, by multiplying a quantity by an emission factor.
- 2. The emission factors used for this category come from the following databases: Company Report 1.0, Exiobase 3.8.1, Exiobase 3.8.2, Greenly 1.0
- 3. Details of the methodology used to calculate each carbon footprint source are available on the Greenly platform.

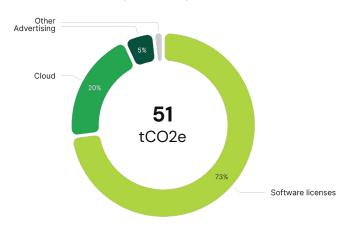




Activity data 8.1 tCO2e (16%) Expense data 43 tCO2e (84%)

## Digital emissions by category

(% tCO2e)



15% of total

## What is included in this category?

CO2 emissions from digital activities, covering internet use, data storage, and cloud computing. Includes emissions from data centers, servers, and network infrastructure.



### How to reduce the impact of this category?

You can adopt the following measures:

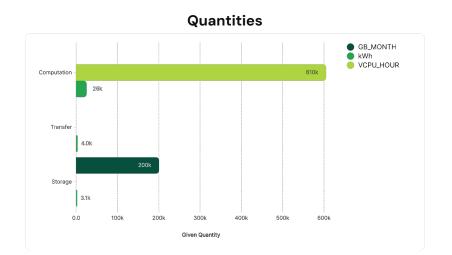
• Optimize the cloud resources used

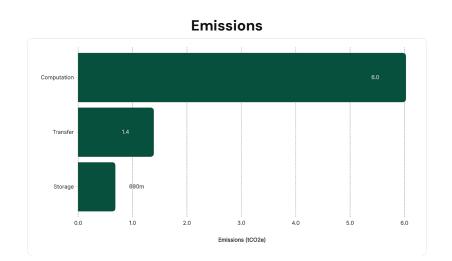
- 1. Emissions calculated using activity and expense data, by multiplying a quantity by an emission factor.
- 2. The emission factors used for this category come from the following databases: Company Report 1.0, eGRID 2022, Exiobase 3.8.2, Greenly 1.0, IEA 2023
- 3. Details of the methodology used to calculate each carbon footprint source are available on the Greenly platform.



# | Focus on Digital

**ACTIVITY DATA ANALYSIS: AWS CLOUD** 





#### This module covers 2.4% of total emissions.

This represents 8.1 tCO2e.

- 1. Emissions are computed by multiplying the physical data with emission factors (in kgCO2e, for instance).
- 2. Emission factors used for this category come from the following databases: eGRID 2022, Greenly 1.0, IEA 2023,
- 3. The specific steps involved in calculating the carbon footprint for each source can be found in the methodological details provided on the Greenly platform.
- To see more visualisations visit Greenly's platform



## Focus on Activities and events

Activity data 0 tCO2e (0%)

Expense data 25 tCO2e (100%)

# Activities and events emissions by category (% tCO2e)



## Q '

#### What is included in this category?

CO2 emissions from activities and events, covering transportation, venue energy use, waste generation, and other related activities.



#### How to reduce the impact of this category?

You can adopt the following measures: No actions selected for this category

#### Methodology

1. Emissions calculated using expense data, by multiplying a quantity by an emission factor.

7.5% of total

- 2. The emission factors used for this category come from the following databases: Exiobase 3.8.2
- 3. Details of the methodology used to calculate each carbon footprint source are available on the Greenly platform.



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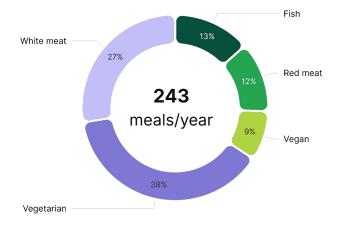


# Focus on Employees

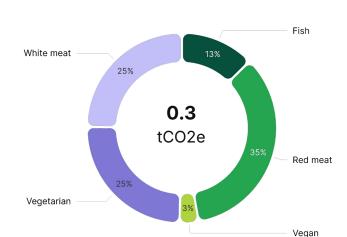


# Focus on Employee Meals

# Number of meals per employee per year (per diet)



# GHG emissions (tCO2e / employee)



#### Methodology

Analysis is based on the employee survey, which obtained a 98% response from your employees to whom the questionnaire was sent (47 responses).

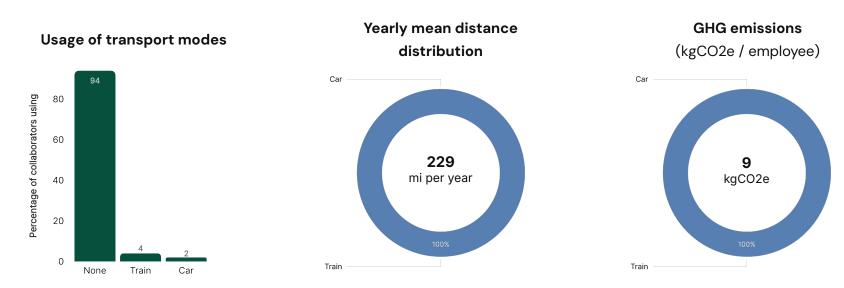
The data used to calculate meals-related emissions are from the French Agency for Ecological Transition (ADEME).

Meal emissions are not accounted for, this slide is only an analysis of the responses to the employee survey.





# | Focus on Employee Commute



On average, your employees travel 229 mi each year, emitting 9 kgCO2e for home-work commuting.

#### Methodology

Analysis is based on the employee survey, which obtained a 98% response from your employees to whom the questionnaire was sent (47 responses). The data used to calculate commute-related emissions are from the French Agency for Ecological Transition (ADEME).

More details on the employees page of Greenly









# Focus on Action Plans



# How can I implement effective reduction actions?



Q

To meet global targets, emissions will have to fall by 3 to 7% per year\*. It's a tough target, but a necessary one!

#### WHAT ARE THE BEST PRACTICES FOR ACHIEVING THESE OBJECTIVES?

# Communicate Involve Engage Raise awareness

**COMMUNICATE** the results of your GHG assessment to all your teams so that they are on board with the process of reducing emissions.

**INVOLVE** management and find internal sponsors responsible for implementing reduction actions.

**ENGAGE** your ecosystem (suppliers and customers) and ask about their reduction strategy, in order to prioritise virtuous suppliers.

INCREASE your teams' awareness of climate change using our platform to alert and facilitate the implementation of your reduction actions.

These first steps will enable you to maximise your chances of success in implementing reduction actions.

#### WHAT REDUCTION MEASURES CAN MY COMPANY TAKE?

The reduction actions we recommend are selected with:

#### **AMBITION**

Some actions involve major changes, but they will bring you closer to achieving the global climate targets.

#### REALISM

The action plans are based on practical examples already implemented in other pioneering companies.

#### **EFFICIENCY**

Implementing them will have a real impact on your emissions in the short and long term.

# **Travel and Commute**



## Favor flights in economy

#### **Travel**

The carbon footprint per passenger of a flight increases when the occupancy rate of the plane decreases. The larger the seat, the more space it takes up in the aircraft cabin, contributing to a decrease in the number of passengers allowed on a plane. Additionally, direct flights emit less carbon than flights with stopovers because they don't require the plane to take off and land multiple times.

#### **Benchmark**

The sustainable travel policy of the United Nations outlines sustainable travel measures for their employees, including choosing the most direct route with no stop-over and systematically choosing economy class for employees for trips of less than 9 hours.

#### **Estimated Impact**

Reduction of emissions by a factor of 3 when traveling in economy rather than business class, and by a factor of 6 when traveling in economy rather than in first class.

#### **Estimated Cost**

This action plan only results in cost savings as economy class tickets are less expensive.

#### Implementation

- DEVELOP a Sustainable Travel Policy in which you include guidelines and criteria for employees to travel in economy class.
- PROMOTE awareness and employee engagement on the importance of sustainable travel and the rationale behind favoring economy class travel.
- ESTABLISH and monitor your KPIs (example: Economy class travel rate, GHG emissions per employee or per kilometer traveled).

## Stop air travel when a 6 hours train alternative is available

#### Travel

Opting for train travel instead of air and car travel for short-distance trips (e.g., within a 6-hour train journey) can substantially reduce the carbon footprint of your business travel. Trains have significantly lower carbon emissions per passenger-kilometer compared to airplanes and cars. Apart from being environmentally friendly, train travel offers efficient boarding, minimal waiting times, spacious seating, and direct access to city centers, enhancing the overall travel experience.

#### **Benchmark**

Mama Loves Ya has set a goal to select train travel for 50% of its trips below 750 km by 2025 (versus 10% today). This commitment is projected to result in a 45% reduction in emissions from flights, equating to over 2t of CO2eq emissions avoided annually. Additionally, it will contribute to an 8% reduction in the company's total carbon footprint.

#### **Estimated Impact**

Taking a train instead of a car for medium-length distances would cut your emissions by ~80%. Using a train instead of a domestic flight would reduce your emissions by ~84%. From that, you can estimate the total impact of the action plan by assessing which share of your total flight emissions would be impacted.

#### **Estimated Cost**

Variable, train tickets may be more or less expensive than plane tickets or car travel depending on various factors.

#### Recommended Service Providers

Rome2Rio Travel Perk Offres entreprise SNCF Suppertripper

#### Implementation

- CONDUCT an assessment of all existing air travel routes within your organization, identify those that have a train alternative of less than 6 hours, and evaluate the feasibility of replacing air travel with train.
- 2 DEVELOP and enforce a clear travel policy that mandates the use of train travel instead of air travel for these routes.

ESTABLISH and start monitoring your KPIs (ex. total percentage reduction in air travel, percentage reduction in air travel on eligible routes, etc.).

## Reduce the number of people travelling on the same mission

#### Travel

Reducing the number of people involved in business travel can reduce the carbon footprint of your activities. By optimising the number of employees sent on business trips, it is possible to significantly reduce the CO2 emissions associated with travel and keep costs down. What's more, better planning can improve overall efficiency.

#### **Benchmark**

Schneider Electric: The company has reduced its business travel by encouraging virtual meetings and rationalising necessary travel. When travel is unavoidable, Schneider Electric limits the number of participants.

SAP: Software publisher SAP has also reviewed its travel policy, introducing measures to reduce the number of people travelling on similar assignments. SAP prioritises essential travel and makes extensive use of videoconferencing technologies for internal and external meetings.

#### **Estimated Impact**

Having two people instead of four on the same business trip reduces the emissions linked to that trip by 50%. You can estimate the total impact of this action by assessing how much of your business travel can be optimised in this way.

#### **Estimated Cost**

Reduction in travel costs, including tickets, accommodation and living expenses, proportional to the number of people not sent.

50% of the costs with the impact estimate assumptions above.

#### Recommended Service Providers

-

#### Implementation

- ASSESS all assignments requiring business travel. Identify missions where the number of participants can be reduced.
- DEVELOP and apply a clear travel policy to ensure that the minimum number of people required for missions is kept to a minimum.

3 ESTABLISH and monitor your KPIs (e.g. percentage reduction in the number of passengers per mission) and the associated reduction in emissions.

# Services Purchases



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## Implement carbon impact conditions in your service purchase policy

#### **Services Purchases**

Procuring products and services often contributes to a significant portion of a company's emissions, with supply chains accounting for over 80% in consumer companies. To effectively address this issue, incorporating eco-conditions criteria into your company's procurement policy offers a straightforward and efficient strategy. To ensure suppliers' climate maturity, engage them through the Greenly Feature, facilitating a comprehensive understanding of their Climate Maturity. These criteria can be implemented with current suppliers and incorporated into the supplier selection process for new contracts.

#### **Benchmark**

In 2020, several companies joined forces to launch the 1.5°C Supply Chain Leaders with the Exponential Roadmap initiative. It involves management commitment to work with suppliers to halve their GHG emissions before 2030, establishing public targets, and supply chain GHG mapping and prioritization.

#### **Estimated Impact**

Increased visibility into the carbon footprint of your suppliers and the ability to implement diverse eco-conditions within your purchasing policy can yield a significant impact on your scope 3 emissions in the long run.

Can serve as a catalyst to encourage other industries to embark on decarbonization efforts.

#### **Estimated Cost**

Variable depending on the resulting changes in the supply chain.

#### Recommended Service Providers

Map the climate maturity of your Service Providers: Understand your supplier climate actions and maturity with the Greenly Procurement module

#### Implementation

- 1 LAUNCH the Greenly Sustainable Survey to assess suppliers' climate maturity and align their practices with your sustainability goals
- 2 SET and TRACK KPIs with Greenly dashboards: monitor suppliers' GHG emissions, Paris Agreement 2030 alignment, and SBTi certification.
- SUPPORT and recognize suppliers' efforts. Offer tools, training, and resources to help them meet goals. Track and report their progress.

## Evaluate your supplier's climate maturity

#### **Services Purchases**

The first step to creating a sustainable purchase strategy is engaging suppliers, which is crucial for reducing Scope 3 emissions. This addresses significant environmental impacts throughout the supply chain. By collaborating to improve supplier sustainability practices, companies can effectively lower their overall carbon footprint. Aligning with global climate goals through supplier engagement enhances corporate reputation and prepares businesses for evolving regulatory landscapes. This proactive strategy ensures comprehensive emissions reduction and promotes sustainable business practices

#### **Benchmark**

In 2020, several companies joined forces to launch the 1.5°C Supply Chain Leaders with the Exponential Roadmap initiative. It involves management commitment to work with suppliers to halve their GHG emissions before 2030, establishing public targets, and supply chain GHG mapping and prioritization.

#### **Estimated Impact**

Enhancing visibility into the carbon footprint of your suppliers and integrating diverse eco-conditions into your purchasing policy can significantly reduce Scope 3 emissions over time. This approach can also serve as a catalyst, encouraging other industries to embark on their own decarbonization efforts.

#### **Estimated Cost**

Variable depending on the resulting changes in the supply chain.

#### Recommended Service Providers

Map the climate maturity of your supply chain: Understand your supplier climate actions and maturity with the Greenly Sustainable Procurement module

#### Implementation

- 1 LAUNCH the Greenly Sustainable Survey to assess suppliers' climate maturity and align their practices with your sustainability goals
- 2 USE Greenly dashboards to track KPIs like supplier carbon assessments, alignment with Paris 2030 goals, and SBTi certification.

SUPPORT suppliers with tools, training, and resources.

Recognize efforts and report their progress toward achieving objectives.

## Precise scope 3 emissions with supplier-specific emission factors

#### **Services Purchases**

Enhancing GHG emission precision is crucial. By adopting supplier-specific emission factors and GHG transaction-based approaches, companies can accurately measure and reduce Scope 3 emissions. This method ensures detailed emission data, supporting informed decision-making and environmental accountability. Benefits include fostering sustainable practices, enhancing supply chain resilience, and bolstering corporate reputation. Use the Greenly tool to engage suppliers and obtain data for tailored emission factors. Precise GHG data empowers ambitious reduction targets, aligning with global climate goals, and leading in sustainability practices.

#### **Benchmark**

Livent emphasizes the monitoring and reduction of GHG emissions by its suppliers. As part of the pre-qualification process, Livent assesses suppliers' willingness and ability to meet their requirements through a survey, and reviews answers periodically to ensure adherence.

#### **Estimated Impact**

Enhancing visibility into the carbon footprint of your suppliers and integrating diverse eco-conditions into your purchasing policy can significantly reduce Scope 3 emissions over time. This approach can also serve as a catalyst, encouraging other industries to embark on their own decarbonization efforts.

#### **Estimated Cost**

Variable depending on the resulting changes in the supply chain.

#### Recommended Service Providers

Map the climate maturity of your Service Providers: Understand your supplier climate actions and maturity with the Greenly procurement module

#### Implementation

- 1 USE Greenly's Sustainable Procurement Tool to IDENTIFY suppliers. Access our Supplier-Specific EF database for precise GHG Scope 3.
- 2 ENGAGE YOUR SUPPLIERS: If specific EFs aren't available, the tool helps request this crucial information (Exclusively for Service Providers).
- WERIFICATION & AUDITABILITY:
  After obtaining supplier
  information, we conduct an audit
  to verify data. Approved audits
  integrate EF into the GHG

# Digital



## Optimize the cloud resources used

#### **Digital**

Idle resources are virtual machines (VMs) and instances being paid for by the hour, minute or second, that are not actually being used 24/7. Typically, these are non-production resources being used for development, staging, testing and QA. VMs consume electricity to power the CPU, memory, and other components, which generates emissions. The power consumption of a VM depends on factors like the instance type, CPU utilization, memory usage, etc. Idle or underutilized VMs can still consume significant power and contribute to emissions, even when not actively running workloads.

#### **Benchmark**

Google Cloud Platform (GCP): GCP offers features and best practices to help customers optimize their cloud workloads for sustainability. For batch workloads that are flexible in terms of when they run, GCP recommends running them at times that coincide with lower grid carbon intensity. GCP encourages minimizing idle cloud resources, as idle or over-provisioned resources create unnecessary emissions and costs.

#### **Estimated Impact**

Savings are directly linked to the amount of resources saved.

#### **Estimated Cost**

CAPEX: N/A
YEARLY OPEX: Variable
Time to ROI: N/A

#### Recommended Service Providers

Platform.sh, Microsoft AZURE, Amazon Web Services (AWS), Google Cloud Platform (GCP)

#### Implementation

Refer to your service provider to identify idle VMs.

Refer to your service provider to see how to configure idle VM recommendations.

Monitor and evaluate to ensure emissions reduction.





# Conclusion



## Conclusion

The GHG assessment made it possible to identify Kravluxe Limited's main GHG emission sources so as to frame the company's carbon strategy and identify the items that need to be studied in greater depth with the aim of continuously improving the company's environmental impact.

It has been established that direct emissions (Scope 1) and energy-related indirect emissions (Scope 2) represent a small part of a company's impact. It is therefore essential to mobilize our company's suppliers and employees.

To meet the 2015 Paris Agreement target of a 50% reduction in GHG emissions between 2020 and 2030, we need to achieve a 6.3% reduction in emissions within one year (-21 tCO2e).

#### The recommended next steps in Kravluxe Limited's carbon strategy are:

- 1 Study key emission sources in greater depth, if you opt for that. Your Climate Expert can help you decide between the different options available!
- 2 Establish GHG emission reduction targets and implement an action plan in order to achieve these targets.
- 3 Engage your suppliers using the Greenly supplier engagement tool.
- 4 Engage your employees using the interactive Greenly training quizzes.
- 5 Communicate with your stakeholders about your commitment and carbon footprint, your reduction targets and the action plan considered.
- 6 Contribute to certified GHG reduction / sequestration projects available on the Greenly platform.







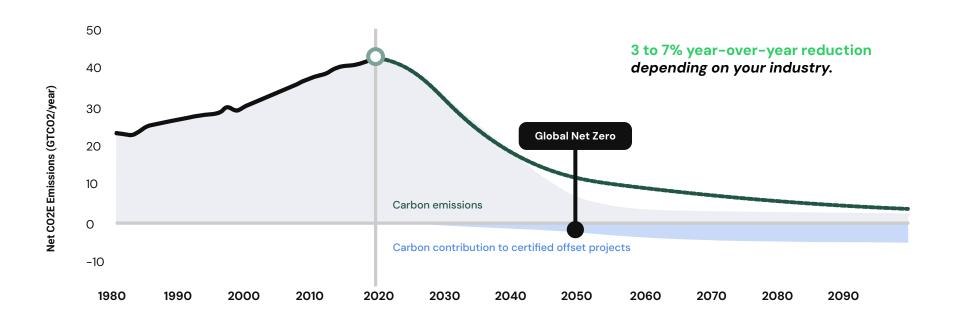


# What's next?



# Committing to a multi-year decarbonization strategy

A SUSTAINED EMISSIONS REDUCTION BASED ON THE LEVELS REQUIRED BY THE PARIS AGREEMENT





# How can I build my reduction trajectory?

THE 4 KEY STAGES IN DEFINING AND FOLLOWING YOUR TRAJECTORY

#### Refine your greenhouse gas emissions assessment

Your 2024 assessment is based on **37**% of physical data, the rest being financial data. We recommend that you regularly improve the accuracy of your greenhouse gas assessment by adding more physical data. You will be able to quantify and monitor your reductions with precise targets in km, kg, kWh, etc.

#### **Prioritize your actions** Calculate their reduction potential Monitor your results Feasible ■ Past emissions ■ Your trajectory without actions ■ Your trajectory with actions **P2 P1** Low impact **High impact** 220 kg 88 kg **P4 P3** CO2e CO<sub>2</sub>e Difficult Current scenario Future scenario Y1 Y2 Y3 (ex: 1000 kWh) (ex: 400 kWh) Place your actions on the matrix after identifying Monitor your progress regularly and measure Select the right KPIs before you start, then operational constraints in consultation with your your results during your annual GHG calculate the reduction potential. teams. assessment.

# The 5 Pillars of a Climate Strategy

DISCOVER THE 5 PILLARS BASED ON THE NET ZERO INITIATIVE

#### 1. Measure

- Track emissions annually
- Go deeper in the analysis of your main emission sources
- Carbon data analysis
- © CSRD
- LCA

#### 2. Reduce

- Choose an action plan in line with the Paris Agreement
- Quantify your action plan to build a carbon trajectory

Action Plan Tab

#### 3. Educate

- Engage your suppliers in your strategy
- Train your employees

- Supplier engagement
- Employee training

#### 4. Commit

- Commit to an objective
- Communicate transparently

Communication kit

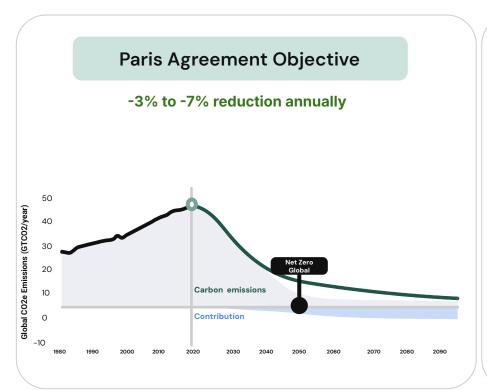
#### 5. Contribute

Contribute in carbon sequestration & avoidance projects to cover non compressive emissions

Carbon contribution

# Commit to a Multi-year Carbon Trajectory

A LONG-TERM REDUCTION IN EMISSIONS IN LINE WITH THE OBJECTIVES OF THE PARIS AGREEMENT OR YOUR PERSONAL OBJECTIVES





# Build Your Carbon Reduction Trajectory

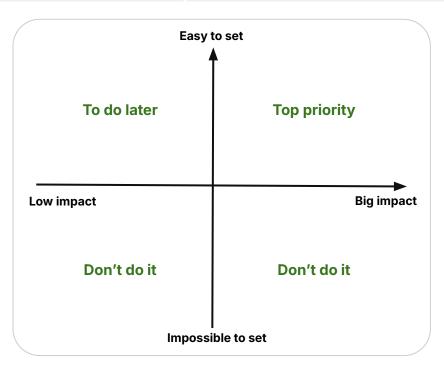
3 KEY STEPS TO BUILD YOUR TRAJECTORY

**Prioritize your actions** 

Calculate their reduction potential

Optimize your trajectory

- Bring together the stakeholders in your climate strategy
- Place the action suggestions from the Greenly report on the matrix after identifying their constraints
- Keep all feasible actions and prioritize those with the greatest impact

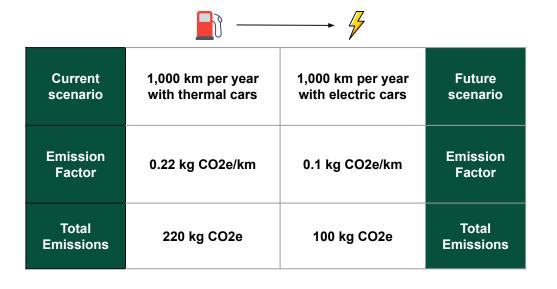


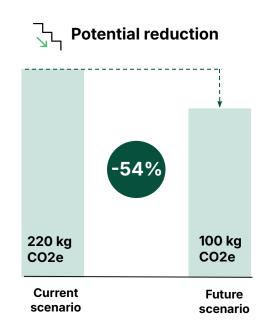
# | Build Your Carbon Reduction Trajectory

3 KEY STEPS TO BUILD YOUR TRAJECTORY

Prioritize your actions Calculate their reduction potential

Optimize your trajectory

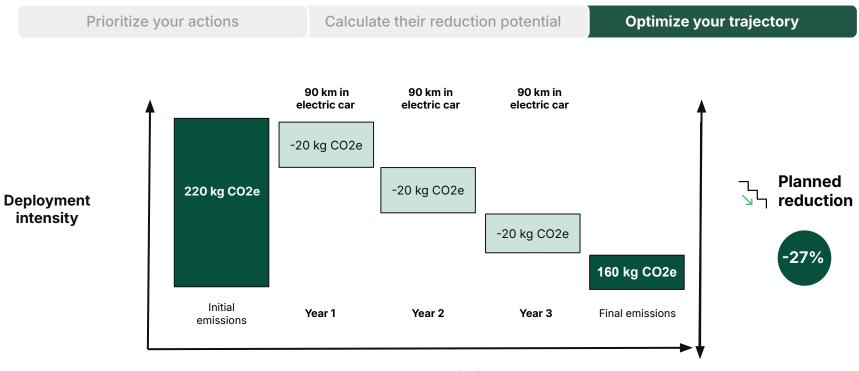






# | Build Your Carbon Reduction Trajectory

3 KEY STEPS TO BUILD YOUR TRAJECTORY



**Deployment timing** 

# | Greenly's communication support to highlight commitment



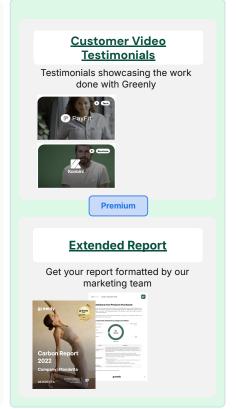












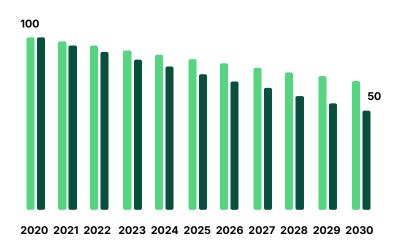


# I Engaging suppliers to align with the company's Net Zero targets

ENGAGE SUPPLY CHAIN VIA A DEDICATED SUSTAINABLE PROCUREMENT STRATEGY



# Reduction Trajectory Science Based Targets Aligned with 1.5°C & Well below 2.0°C







# | Maturity of climate strategy

YOUR GREENLY CLIMATE SCORE

#### **Greenly score criteria**



#### Pioneers in the climate transition

< 1% of companies (Score ≥ 75)



#### Responsible companies

5% of companies (Score 55 - 74)



#### **Building a company in transition**

15% of companies (Score 30 - 54)



#### Beginners committed to the transition

30% of companies (Score 5 - 29)

#### **Enthusiasts to awaken**

10% of companies (Score 0 - 4)

#### Lack of interest in the climate

40% of companies

The statistics are drawn from the Greenly supplier and customer database, which includes several thousand companies of all sizes, sectors and geographies. For more similar statistics, consult the CDP corporate climate tracker.



# The intermediate Greenly Climate Score of Kravluxe Limited is 32 points

Points are distributed as follows:

Creating & fine-tuning the Greenhouse Gas report: 32/40

Action plans: **0**/36 Climate targets: **0**/4

Involving your teams: **0**/10 Carbon contributions: **0**/10

The Score will be updated at the Climate Strategy follow-up meeting.

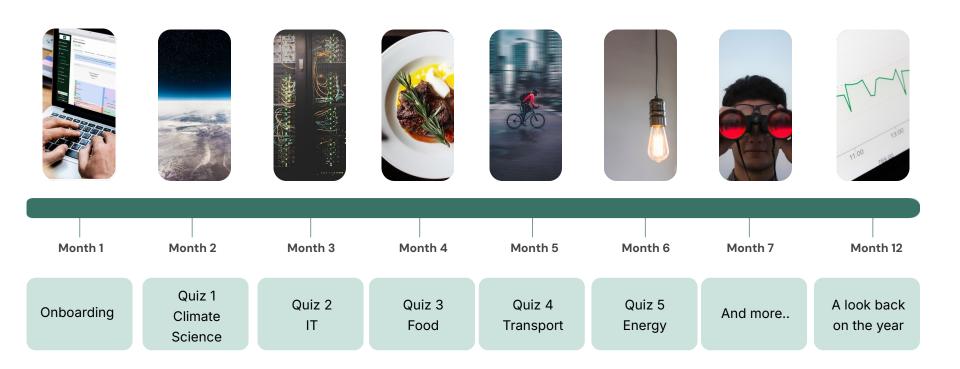
More information on the Score calculation method <u>here</u> Statistics were computed on the Greenly supplier database





# I Engaging employees on Climate Change

**OUR MONTHLY TRAININGS** 

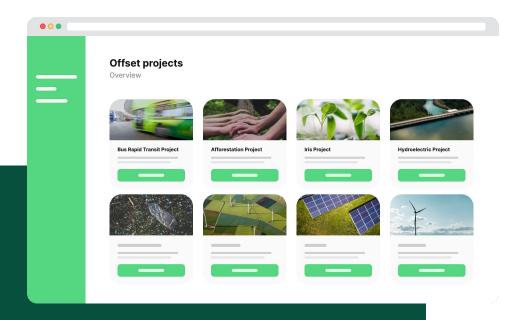




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# Net Zero Contribution - What to Expect

SOURCING ONLY VERIFIED & CERTIFIED PROJECTS



## **Ensure projects are certified**

We source projects that meet criteria of additionality, permanence, auditability and measurability

#### **Contribute to Net Zero**

Ensure you are responsible for more emissions capture that what your organization is emitting



riverse.

Gold Standard



## Become a Referral Partner

Refer customers to Greenly and use your commissions to reduce the cost of your future GHG reports.

10% 15%

Commission or partner discounts directly more advantageous for Greenly customers.



#### COMMUNICATE

Leverage our resources to communicate to your network



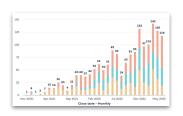
#### **REFER LEADS**

Send leads to the Greenly Sales Team



#### **EARN REVENUE**

Receive quarterly payments for your business and amortize the cost of your future reports



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# About Greenly



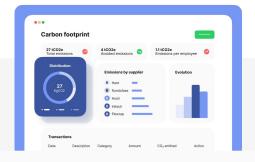
# The Greenly Vision

MAKING CARBON ANALYTICS UNIVERSAL



# CARBON FOOTPRINT APP & API

First carbon fintech app launched



# CARBON ACCOUNTING SOFTWARE

Launch B2B SaaS for SME Carbon Footprint (GHG Protocol)



#### **CLIMATE APP STORE**

Introducing the first Climate App Store in 2023





# Building up a global tech leader to scale carbon accounting

FOUNDER VISION: HELPING ALL COMPANIES START THEIR CLIMATE JOURNEY TO FAST-TRACK THE ENERGY TRANSITION







**Arnaud Delubac** CMO & Co-Founder

Alexis Normand CEO & Co-Founder

Matthieu Vegreville CTO & Co-Founder

INSEEC, Essec - Centrale Digital Comm at Prime Minister Office, & Ministry of Digital

2018-2019

HEC, Sciences-Po Ex Head of B2B & Boston Office at Withings, Techstar w/Embleema Ecole Polytechnique -Telecom Ex Data Science & B2B SaaS at Withings

SECRÉTARIAT D'ÉTAT CHARGÉ DE LA TRANSITION NUMÉRIQI withings 2013-2018

**techstars**\_ 2018-2019

Everyone should strive to achieve Net-Zero, not just the elite.

Consumers want all companies to implement sustainable changes

**Greenly is instigating a bottom-up climate revolution** making it simple for all companies & employees to start their climate journey

Working with our initial 1,000 customers, we see that early adoption of carbon initiatives boosts growth and profitability, while helping companies start their climate journey

**As regulations make carbon disclosure mandatory**, Greenly is building highly-scalable tech to address the enormous influx of mid-market businesses joining the energy transition.

**Greenly's product-led growth** rests on three pillars: 1- a tech-enabled end-to-end carbon platform; 2- an outstanding UX to cultivate a growing community of climate leaders: 3- Lastly, a global ecosystem of partners who leverage Greenly to scale carbon accounting over their network.





# I Greenly is the world's fastest growing carbon management platform

WE ARE SCALING OUR TECH, OUR CUSTOMERS BASE & CLIMATE TEAM

#### 150+

Team with Climate Experts Data Scientists, Data analysts, Data Engineers, DevOps Engineers

## 1000+

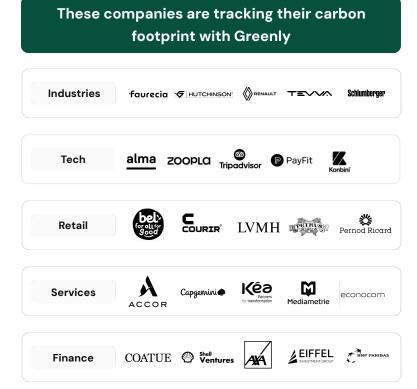
Customers in Tech, Industry, Energy, Logistics, Construction, Real Estate etc.

### 50k

Emissions sources aggregated from customers & industry databases

#### 10+

Geographies covered with customers in the US, UK, France, Italy, Germany, Nordics...





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# **I** Scientific council

**INDUSTRY, AI & EXPERTS CLIMAT** 









Nicolas HOUDANT



Peter FOXPENNER



Pr. Yann LEROY



Pr.Antoine DECHEZLEPRÊTRE



Pr. Rodolphe DURAND

Sociologist
HEC
Corporate
organisation

CEO Énergies demain Ex GreenNext

Professor
BU University
Electricity grids
& Carbon expert

Centrale-Supelec
Carbon Product
Life-Cycle

**Professeur** 

Professeur LSE -Climate change policies

Professeur HEC -Corporation transformation







# Appendix



# Disclaimer

These quality controls were not automatically passed by the current carbon footprint. However, Kravluxe Limited reviewed them and decided to carry on with the generation of the carbon footprint. You can see the full detail on the platform.

Category				Value 4
Cat A	104	45		44
Cat A	133	90	66	43
Cat A		51		44
Cat A	64	81	46	42
Cat A	119		64	41
Cat A	51	77	55	41
Cat A	42		40	43
Cat A	108	89	64	44
Cat A	123	45		40
Cat A	56	61 Query failed	60	43
		Query failed	41	43
Cat B	124	60	53	42
	54		42	42
Cat B	95	69	69	40
	117	43	51	43
Cat B	130	76	53	42
	114	47		41
Cat B	138	87	48	42
	128			41
Cat B	51	85	61	43
				44



# Scope 1&2



Scope	Name	tCO2e
1.1	Generation of electricity, heat or steam	0
1.2	Transportation of materials, products, waste, and employees	0
1.3	Physical or chemical processing	0
1.4	Fugitive emissions	0
2.1	Electricity related indirect emissions	0
2.2	Steam, heat and cooling related indirect emissions	0







Scope	Name	tCO2e	
3.1	Purchased goods and services	166	
3.2	Capital goods	6	
3.3	Fuel- and energy- related activities not included in Scope 1 or Scope 2	0	
3.4	Upstream transportation and distribution	0.3	
3.5	Waste generated in operations	-	EXCLUDED : Category is not relevant for the company
3.6	Business travel	153	
3.7	Employee commuting	11	
3.8	Upstream leased assets	-	EXCLUDED : Category is not relevant for the company
3.9	Downstream transportation and distribution	0	
3.10	Processing of sold products	-	EXCLUDED : Category is not relevant for the company
3.11	Use of sold products	-	EXCLUDED : Category is not relevant for the company
3.12	End-of-life treatment of sold products	-	EXCLUDED : Category is not relevant for the company
3.13	Downstream leased assets	-	EXCLUDED : Category is not relevant for the company
3.14	Franchises	-	EXCLUDED : Category is not relevant for the company
3.15	Investments	-	EXCLUDED : Category is not relevant for the company
4.1	Other emissions - Emissions from biomass (soil and forests)	0	ALO greenly





# Scope 1&2



Scope	tCO2e	tCO2b	CO2f*	CH4f*	CH4b*	N2O*	Other GHGs*
1.1	0	0	0	0	0	0	0
1.2	0	0	0	0	0	0	0
1.3	0	0	0	0	0	0	0
1.4	0	0	0	0	0	0	0
2.1	0	0	0	0	0	0	0
2.2	0	0	0	0	0	0	0



# Scope 3 Orean, grow st. ×

Scope	tCO2e	tCO2b	CO2f*	CH4f*	CH4b*	N2O*	Other GHGs*
3.1	166	0	143	15	0.2	6	2
3.2	6	0	6	0.01	0	0.004	0.002
3.3	0	0	0	0	0	0	0
3.4	0.3	0	0.2	0.02	0	0.02	0
3.5	-	-	-	-	-	-	-
3.6	153	0	133	10	0	10	0
3.7	11	0	8	0.7	0.3	1	0.3
3.8	-	-	-	-	-	-	-
3.9	0	0	0	0	0	0	0
3.10	-	-	-	-	-	-	-
3.11	-	-	-	-	-	-	-
3.12	-	-	-	-	-	-	-
3.13	-	-	-	-	-	-	-
3.14	-	-	-	-	-	-	-
3.15	-	-	-	-	-	-	-
4.1	0	0	0	0	0	OJA VIA	greenly

<sup>\*</sup> Results expressed in tons of CO2e

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Contact us

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