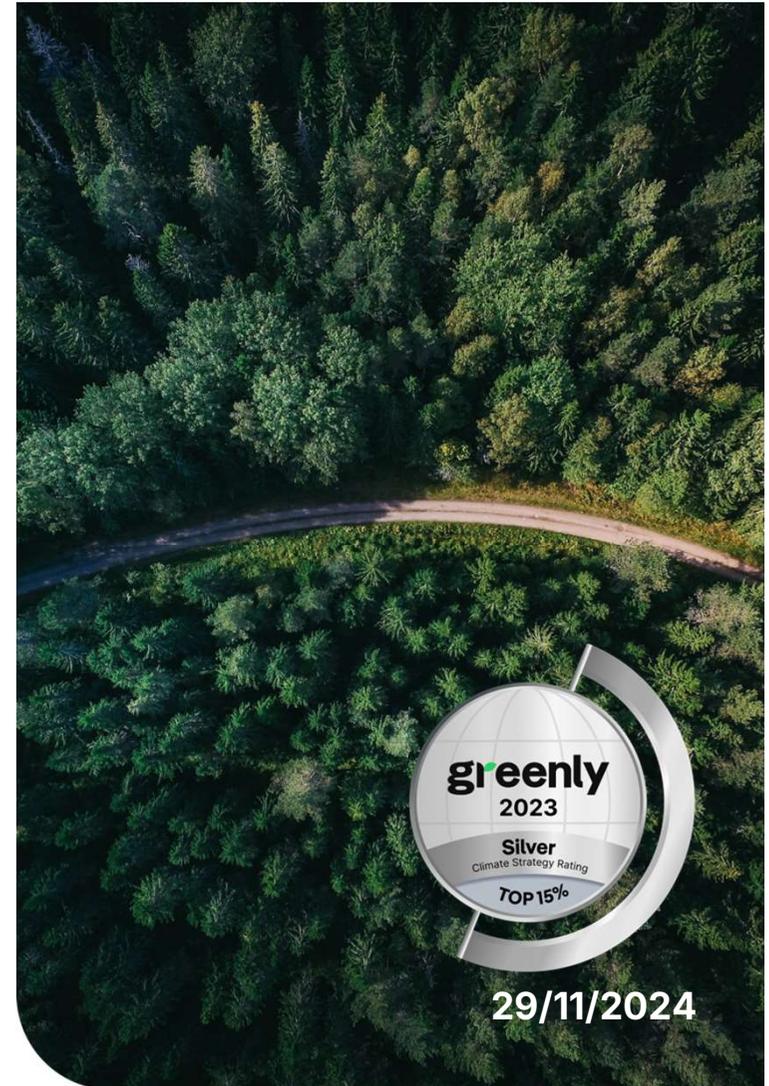




Year 2023

# GHG emissions report

## Axilone Asia - Shunhua





## Foreword

Congratulations on pursuing your climate journey. Greenly is proud to contribute to Axilone Asia - Shunhua'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

A handwritten signature in black ink, appearing to read 'Alexis'.

# Overview

1

## Introduction

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

2

## Emissions report

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

3

## Focus on action plans

- Estimated impact
- Estimated costs
- Implementation step by step

4

## Conclusion – What's next?

- Summary of reduction actions
- Next steps

5

## About Greenly

- Our vision & team

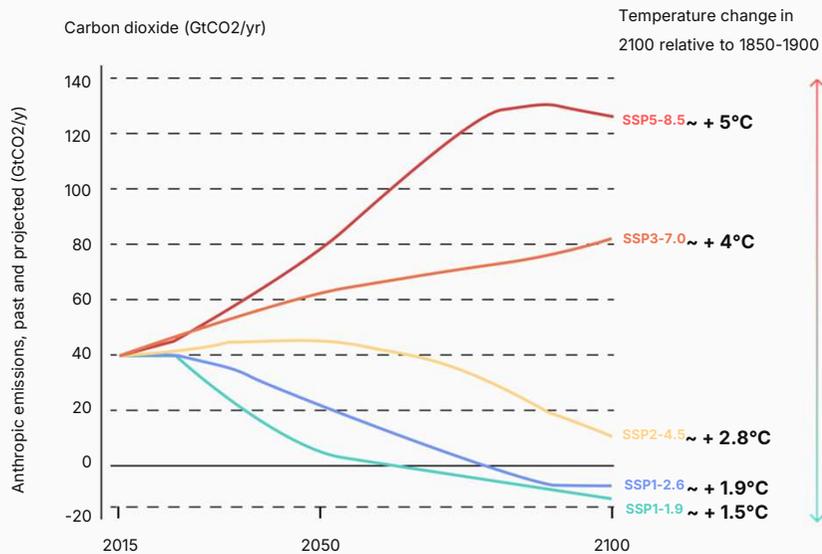
6

## Appendix

- Scope 1-2 details
- Scope 3 details

## 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 constraints

Transition risks and opportunities

### Impacted sectors

Production

Supply chain

Market

Infrastructure

HR

Legislation

AXILONE  
ASIA SHUNHUA  
LUXURY BEAUTY PACKAGING

greenly

## | 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
- 3 Low resilience to future events and physical constraints (e.g. natural disaster)
- 4 Dependence on an increasingly fragile supply chain (availability and cost of resources, flexibility, fluctuation of fossil fuels)
- 5 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



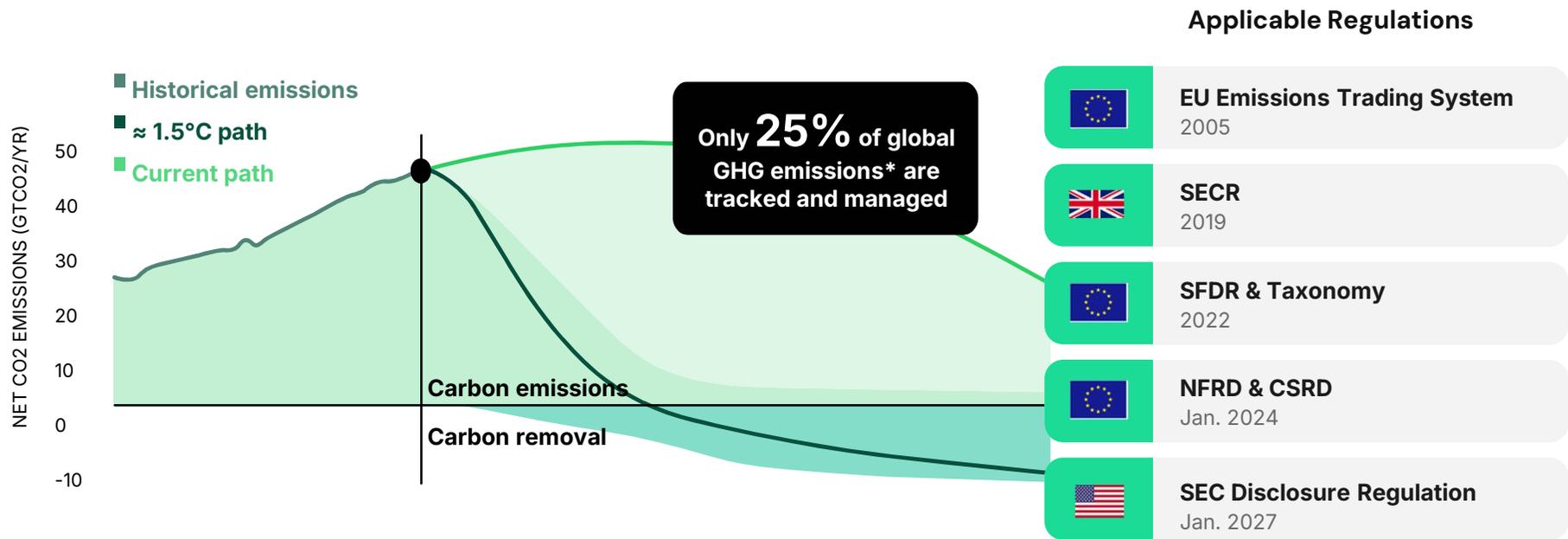
Shifting employee mindsets and expectations regarding the environmental reputation of their employer

### 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
- 4 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

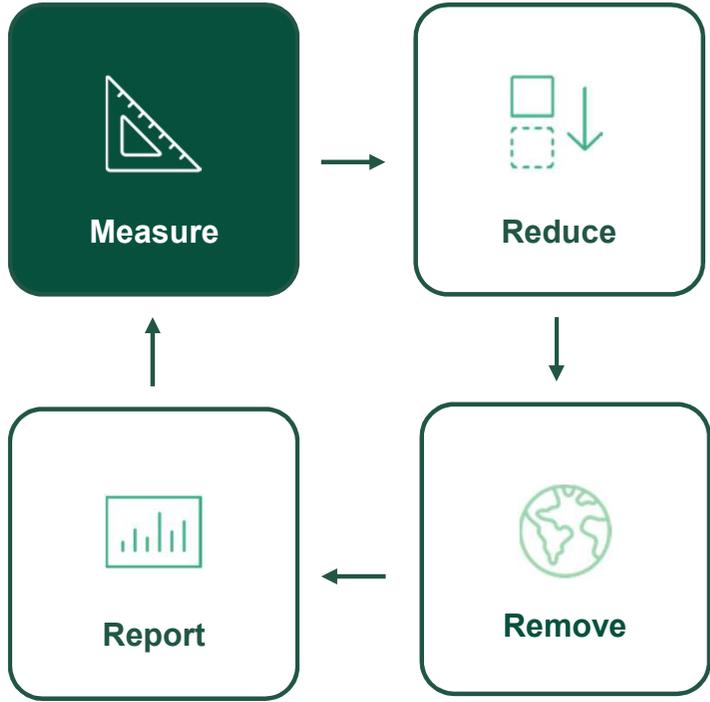
REACHING PLANETARY DECARBONIZATION GOALS IMPLIES THAT ALL BUSINESSES TRACK THEIR EMISSIONS, REGULATIONS ARE KICKING IN



Source: \*Carbon Pricing Leadership Report

# Solving the Climate Equation

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



# Carbon accounting methodology

## Scope 1 | Direct emissions

GHG emissions generated directly by the organization and its activities.

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

## Scope 2 | 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

73% of your emissions of 2023 are calculated using activity data

**Activity metrics x Emissions factors = CO2 Eq. Emissions**

|  |   |  |                          |                   |
|--|---|--|--------------------------|-------------------|
| <p><b>Expense based</b></p> <p>Increasing Accuracy*</p> <p><b>Activity based</b></p> |    | <p><b>Total Expense</b><br/>80 CNY</p>     | <p>1.75 kgCO2e/CNY</p>   | <p>140 kgCO2e</p> |
|  |    | <p><b>Total Distance</b><br/>600 miles</p> | <p>0.2 kgCO2e/mile</p>   | <p>120 kgCO2e</p> |
|  |  | <p><b>Total Fuel</b><br/>40 gallons</p>    | <p>2.8 kgCO2e/gallon</p> | <p>112 kgCO2e</p> |

\*depending on the availability of data

**Emission Factor Sources**



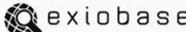


















Methodological reference: ADEME note on the use of accounting data for the GHG Accounting

## GHG emissions assessment scopes

### Entity

Axilone Asia – Shunhua  
From January 2023 to December 2023

-

### Primary data

Accounting data  
Buildings data  
Activity data from the following modules: Travels, Natural gas  
– Refectory, Freight, Inbound freight, Fuel Consumption,  
Machine Inventory, Product & Raw Material Inventory, End-  
Of-Life Treatment of Sold Products, Vehicle Fleet, Waste

### 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

#### Scope 1

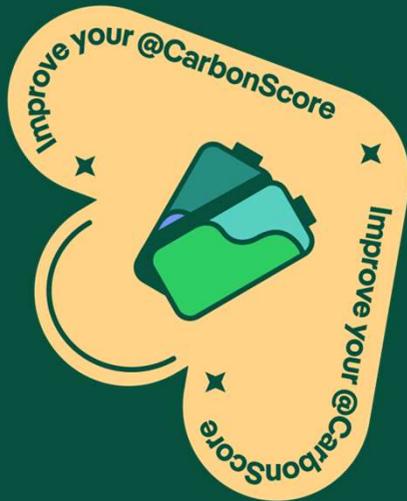
- ✓ 1.1 Generation of electricity, heat or steam
- ✓ 1.2 Transportation of materials, products, waste, and employees
- ✓ 1.3 Physical or chemical processing
- ✓ 1.4 Fugitive emissions

#### 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
- ✓ 3.10 Processing of sold products
- ✓ 3.11 Use of sold products
- ✓ 3.12 End-of-life treatment of sold products
- ✓ 3.13 Downstream leased assets
- ✓ 3.14 Franchises
- ✓ 3.15 Investments



# Location-based vs Market-based

## | Location-based vs. Market-based



### Location-based

Method for calculating CO<sub>2</sub>e emissions from electricity consumption: Use emissions factors based on the average electricity mix in the company's region for grid electricity, and emissions factors based on the specific production method for on-site electricity generation.

Physical approach based on the undifferentiated circulation of electrons on the network.



### Market-based

Method of calculating CO<sub>2</sub>e emissions linked to electricity consumption, using emissions factors related to the supplier from whom the company buys its electricity. According to the GHG Protocol, electricity from renewable contract is considered to have no carbon impact in market-based approach.

Market approach based on the system for purchasing guarantees of origin.

The following report shows the results following both methodologies: first, the location-based one; then, the market-based one.

! More information can be found in [this article](#).

# Emission variation: Location vs Market based

For Axilone Shunhua, emissions are different between market-based and location-based approaches, as 6% of the electricity from the grid has a renewable electricity contract. Note that electricity from solar panels operated by a thrid party has no impact in both methodology.

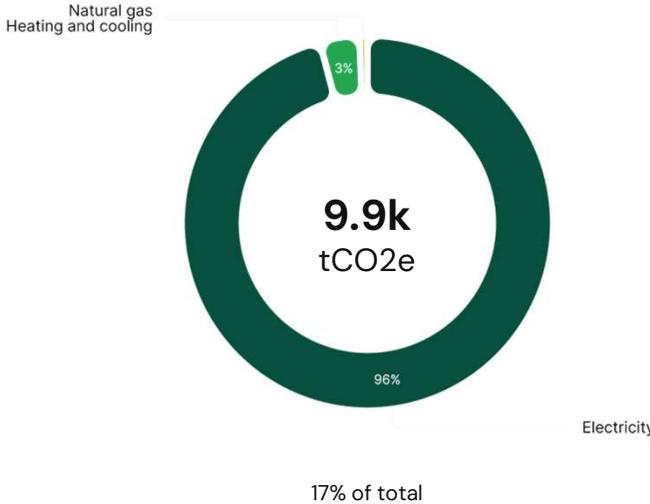
## Location based

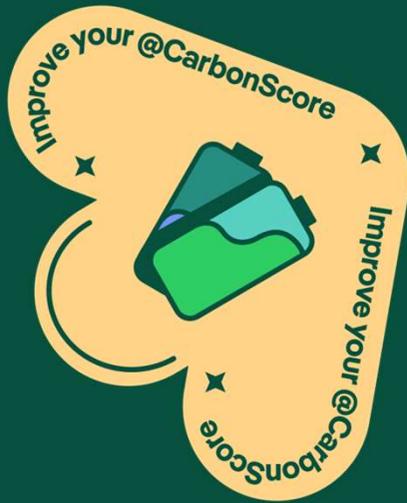
Energy emissions by category (% tCO2e)



## Market based

Energy emissions by category (% tCO2e)





# Emissions Report

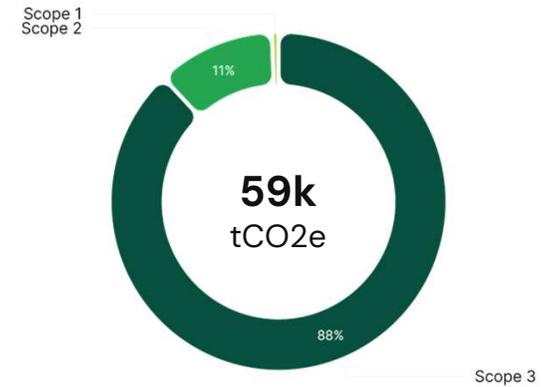
# Executive summary

This report summarizes the results of Axilone Asia – Shunhua’s 2023 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

|              |                            |                     |                 |
|--------------|----------------------------|---------------------|-----------------|
| Scope 1      | 379tCO <sub>2</sub> e      | 0.2t/employee       | 0.4t/MCNY       |
| Scope 2      | 6.7ktCO <sub>2</sub> e     | 4.3t/employee       | 6.7t/MCNY       |
| Scope 3      | 52ktCO <sub>2</sub> e      | 34t/employee        | 52t/MCNY        |
| <b>Total</b> | <b>59ktCO<sub>2</sub>e</b> | <b>38t/employee</b> | <b>59t/MCNY</b> |

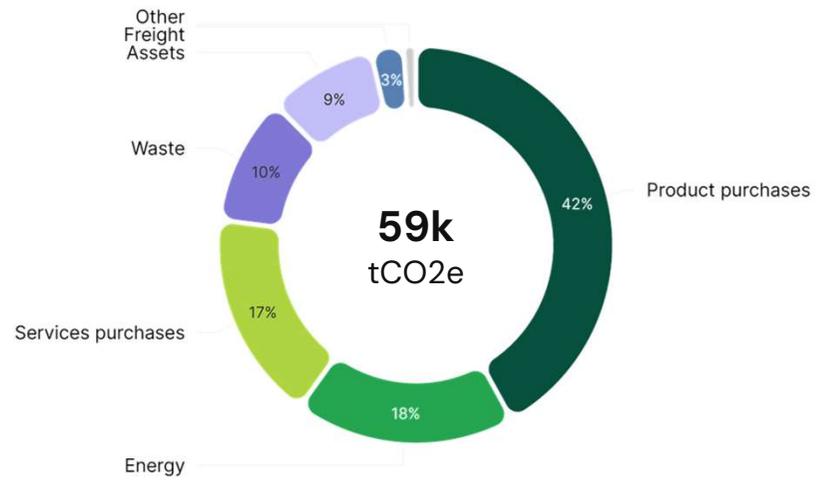


Results subject to the correct categorization and validation of expenses of Axilone Asia - Shunhua – categorization score of 100% on this report.

# General overview

## GROUP – RESULTS BY ACTIVITY

Total emissions of Axilone Asia – Shunhua, by activity (% tCO2e) – Location based



Is equivalent to:



The amount of CO2 sequestered annually by **5.3k hectares of growing forest\***



The annual emissions of **6.2k French Residents\***



**33k Paris - New York round trips\***

|                    | Absolute tCO2e                                  | Per employee tCO2e/employee |
|--------------------|---|-----------------------------|
| Product purchases  | 25k   | 16                          |
| Energy             | 11k <small>LB</small><br>9.9k <small>MB</small> | 6.9                         |
| Services purchases | 10k   | 6.5                         |
| Waste              | 6.1k  | 4                           |
| Assets             | 5.2k  | 3.4                         |
| Freight            | 1.6k  | 1                           |
| Others**           | 597   | 0.4                         |

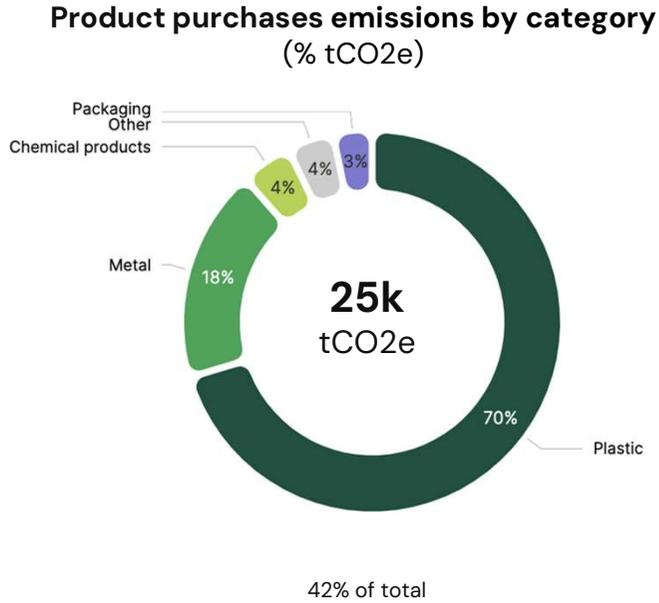
\*Sources: Labos1Point5, ExioBase, French National Forests Office

\*\*Travel and Commute, Activities and events, Food and drinks

# Focus on Product purchases

**Activity data**  
24k tCO2e (98%)

**Expense data**  
603 tCO2e (2%)



### What is included in this category?

CO2 emissions from purchased products, covering raw material extraction and manufacturing. Excludes transport and end-of-life emissions.



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

- You can adopt the following measures:
- Ecodesign your product by conducting comparative LCAs
  - Purchase recycled raw materials

Further details on the climate strategy will be provided following the dedicated workshops.

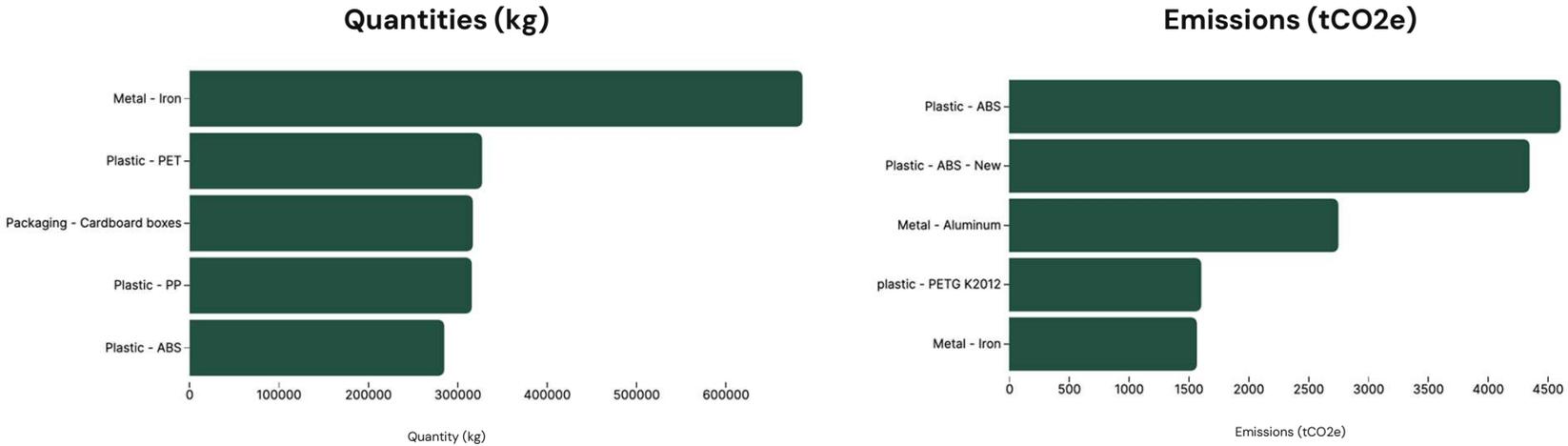
## Methodology

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 Carbone Ademe 22.0, Base Empreinte Ademe 23.1, Base Empreinte Ademe 3.0, Company Product LCA 1.0, Company Report 1.0, Ecoinvent 3.10, Ecoinvent 3.7.1, Exiobase 3.8.1, Greenly 1.0, IPE China Products Carbon Footprint Factors 2024, Research Paper 1.0
3. Details of the methodology used to calculate each carbon footprint source are available on the Greenly platform.

# Focus on Product purchases

## ACTIVITY DATA ANALYSIS: PRODUCT & RAW MATERIAL INVENTORY

Activity data  
24k tCO<sub>2</sub>e (98%)



**This module covers 41% of total emissions.**  
This represents 24k tCO<sub>2</sub>e.

### Methodology

1. Emissions are computed by multiplying the physical data with emission factors (in kgCO<sub>2</sub>e, for instance).
2. Emission factors used for this category come from the following databases: Base Carbone Ademe 22.0, Base Empreinte Ademe 23.1, Base Empreinte Ademe 3.0, Company Product LCA 1.0, Company Report 1.0, Ecoinvent 3.10, Ecoinvent 3.7.1, Greenly 1.0, IPE China Products Carbon Footprint Factors 2024, Research Paper 1.0
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.
4. Only the 5 most emissive categories are displayed. Visit Greenly's platform to view all results.



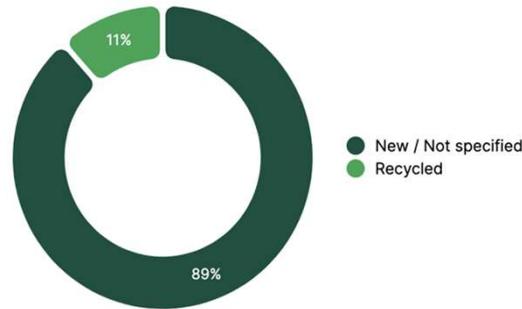
# Focus on module Product & Raw Material Inventory

ACTIVITY DATA : share of recycled products and supplier specific emission factors

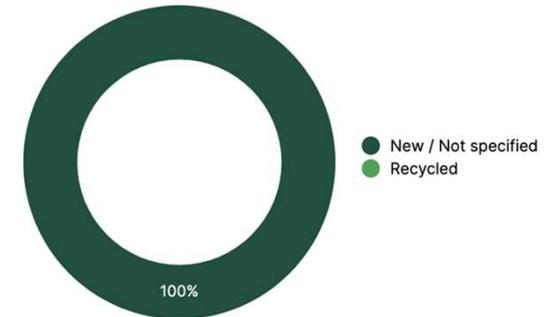
## Recycled vs New

Recycled material represents 11% of total quantity purchases and less than 1% of total emissions. On average, recycled plastic is 79% less emissive.

Quantity (kg) : Recycled vs New



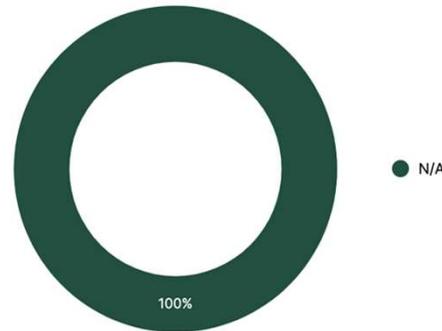
Emissions (tCO2e) : Recycled vs New



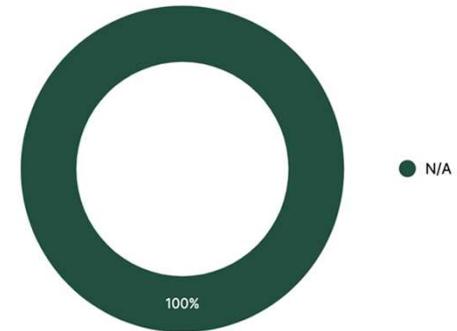
## Supplier specific emission factors

No product with supplier specific emission factors.

Quantity (kg) : Supplier specific



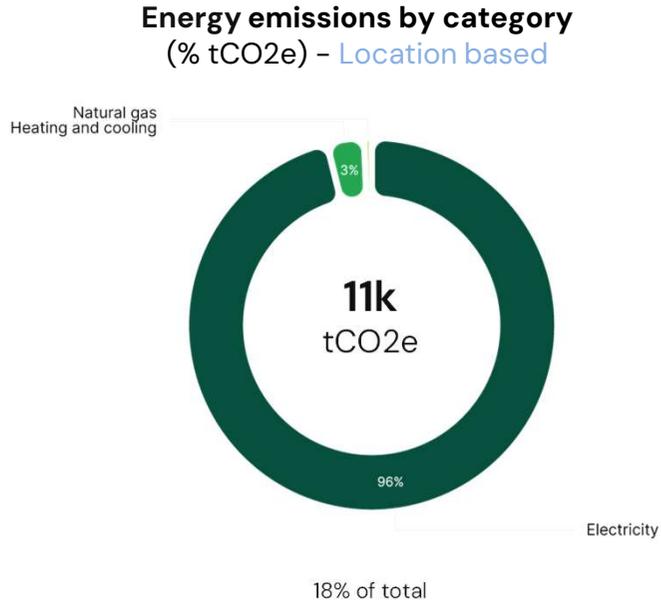
Emissions (tCO2e) : Supplier specific



# Focus on Energy

**Activity data**  
11k tCO2e (100%)

**Expense data**  
0 tCO2e (0%)



### What is included in this category?

CO2 emissions from energy production and consumption, covering fossil fuels and renewables. Varies by energy source type, efficiency, and carbon intensity.



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

- You can adopt the following measures:
- Set up on-site solar energy production
  - Implement an energy savings program
  - Purchase renewable electricity

Further details on the climate strategy will be provided following the dedicated workshops.

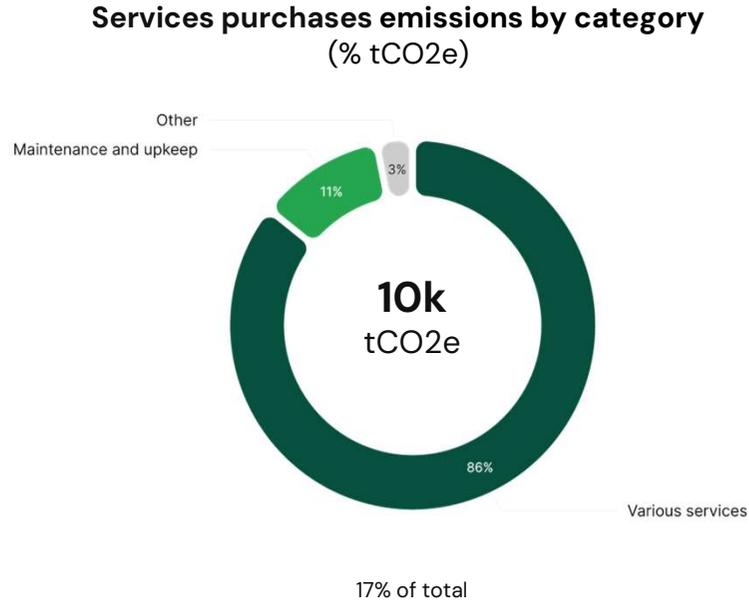
## Methodology

1. Emissions calculated using activity 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 23.1, Base Empreinte Ademe 23.2, Company Report 1.0
3. Details of the methodology used to calculate each carbon footprint source are available on the Greenly platform.

# Focus on Services purchases

**Activity data**  
0 tCO2e (0%)

**Expense data**  
10k tCO2e (100%)



### 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:  
No actions selected for this category

Further details on the climate strategy will be provided following the dedicated workshops.

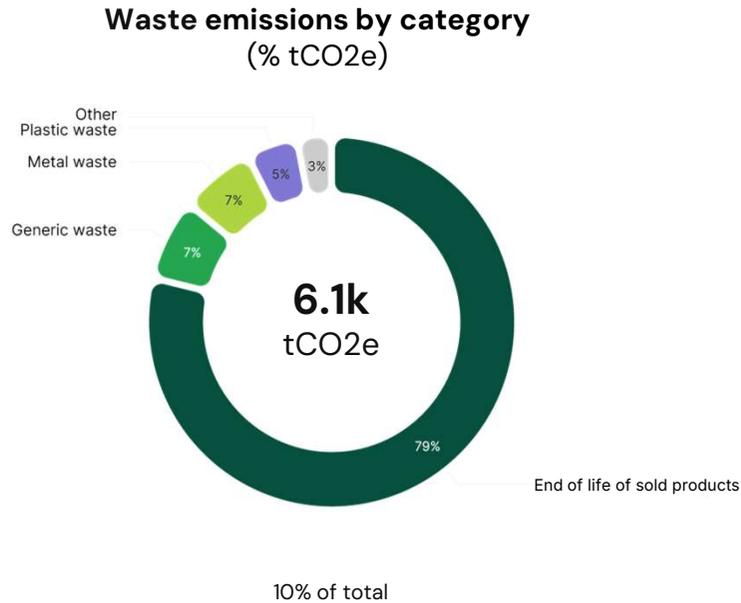
## Methodology

1. Emissions calculated using 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
3. Details of the methodology used to calculate each carbon footprint source are available on the Greenly platform.

# Focus on Waste

**Activity data**  
6.1k tCO2e (100%)

**Expense data**  
0 tCO2e (0%)



### What is included in this category?

CO2 emissions from waste management and disposal, covering collection, transportation, treatment, and disposal activities. Includes direct and indirect emissions.



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

- You can adopt the following measures:
- Implementing a comprehensive recycling program
  - Reduce waste at the source

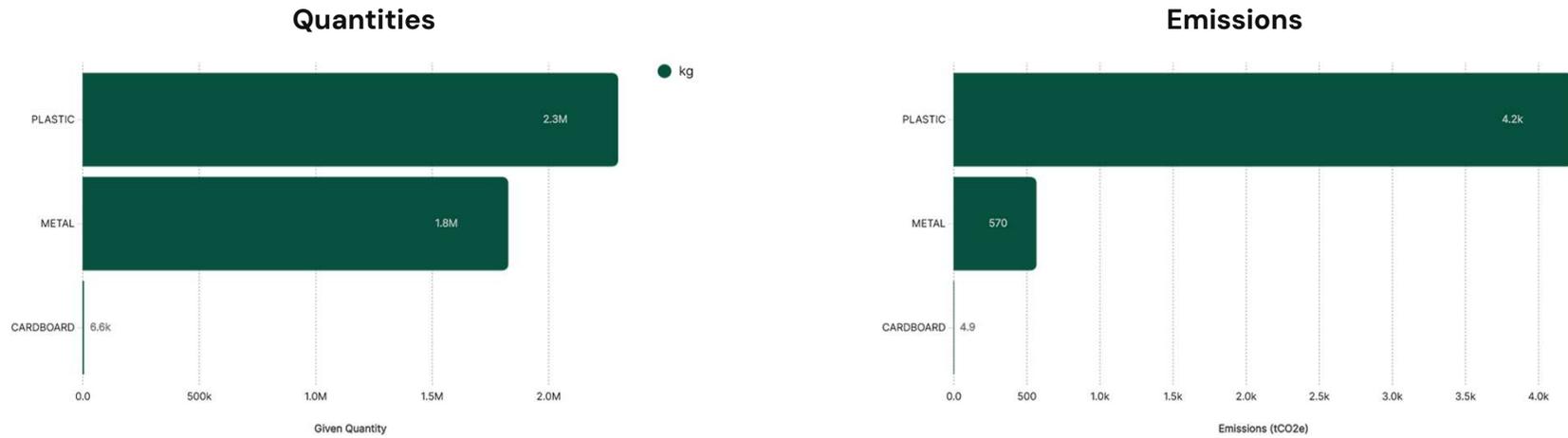
Further details on the climate strategy will be provided following the dedicated workshops.

## Methodology

1. Emissions calculated using activity 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 23.1, Base Empreinte Ademe 23.2
3. Details of the methodology used to calculate each carbon footprint source are available on the Greenly platform.

## Focus on Waste

### ACTIVITY DATA ANALYSIS: END-OF-LIFE TREATMENT OF SOLD PRODUCTS



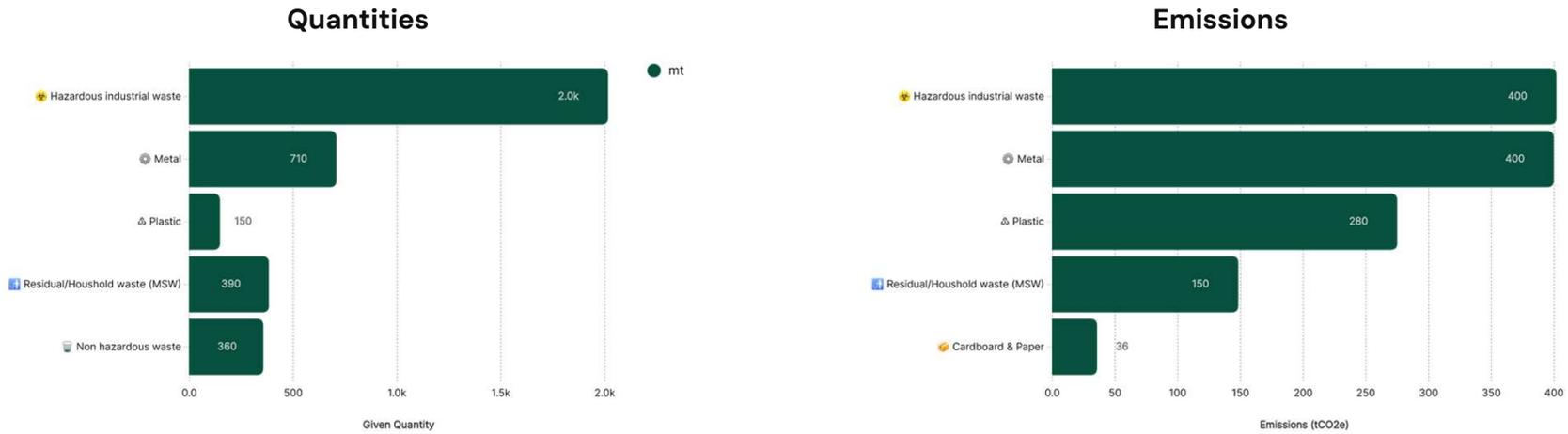
**This module covers 8.6% of total emissions.**  
This represents 4.8k tCO2e.

#### Methodology

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 23.2
3. Data from the following entities: Axilone Asia - Shunhua
4. To see more visualisations visit Greenly's platform

# Focus on Waste

## ACTIVITY DATA ANALYSIS: WASTE



**This module covers 2.3% of total emissions.**  
This represents 1.3k tCO2e.

### Methodology

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 23.1
3. Data from the following entities: Axilone Asia - Shunhua
4. Only the 5 most emissive categories are displayed. Visit Greenly's platform to view all results.



# Conclusion

## Conclusion

The GHG assessment made it possible to identify Axilone Asia – Shunhua'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 5.9% reduction in emissions within one year (-3.3k tCO<sub>2</sub>e).

### The recommended next steps in Axilone Asia – Shunhua's carbon strategy are:

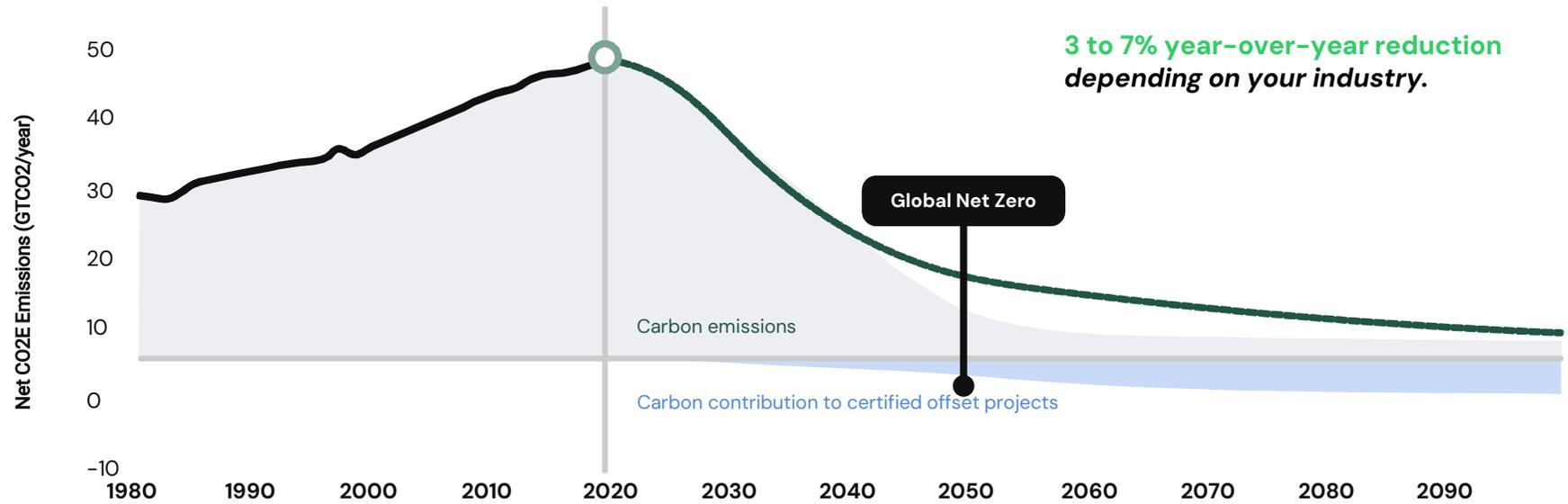
- 1 **Study key emission sources in greater depth**, if you opt for that. Your Climate Expert can help you decide between the different options available!
- 2 **Establish GHG emission reduction targets and implement an action plan** in order to achieve these targets.
- 3 **Engage your suppliers** using 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





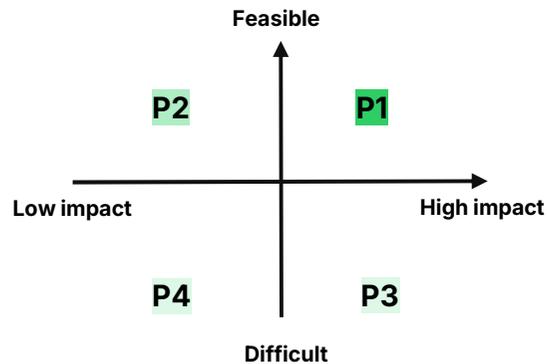
# How can I build my reduction trajectory?

## THE 4 KEY STAGES IN DEFINING AND FOLLOWING YOUR TRAJECTORY

### Refine your greenhouse gas emissions assessment

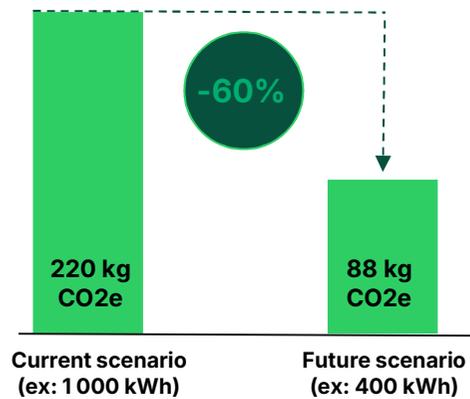
Your 2023 assessment is based on **72%** of physical data, the rest being financial data. We recommend that you regularly improve the accuracy of your greenhouse gas assessment by adding more physical data. You will be able to quantify and monitor your reductions with precise targets in km, kg, kWh, etc.

### Prioritize your actions



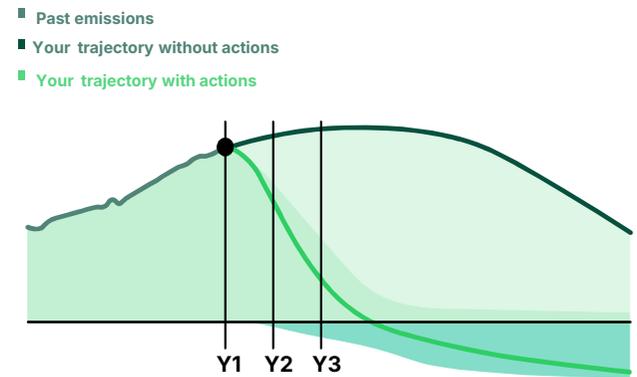
Place your actions on the matrix after identifying operational constraints in consultation with your teams.

### Calculate their reduction potential



Select the right KPIs before you start, then calculate the reduction potential.

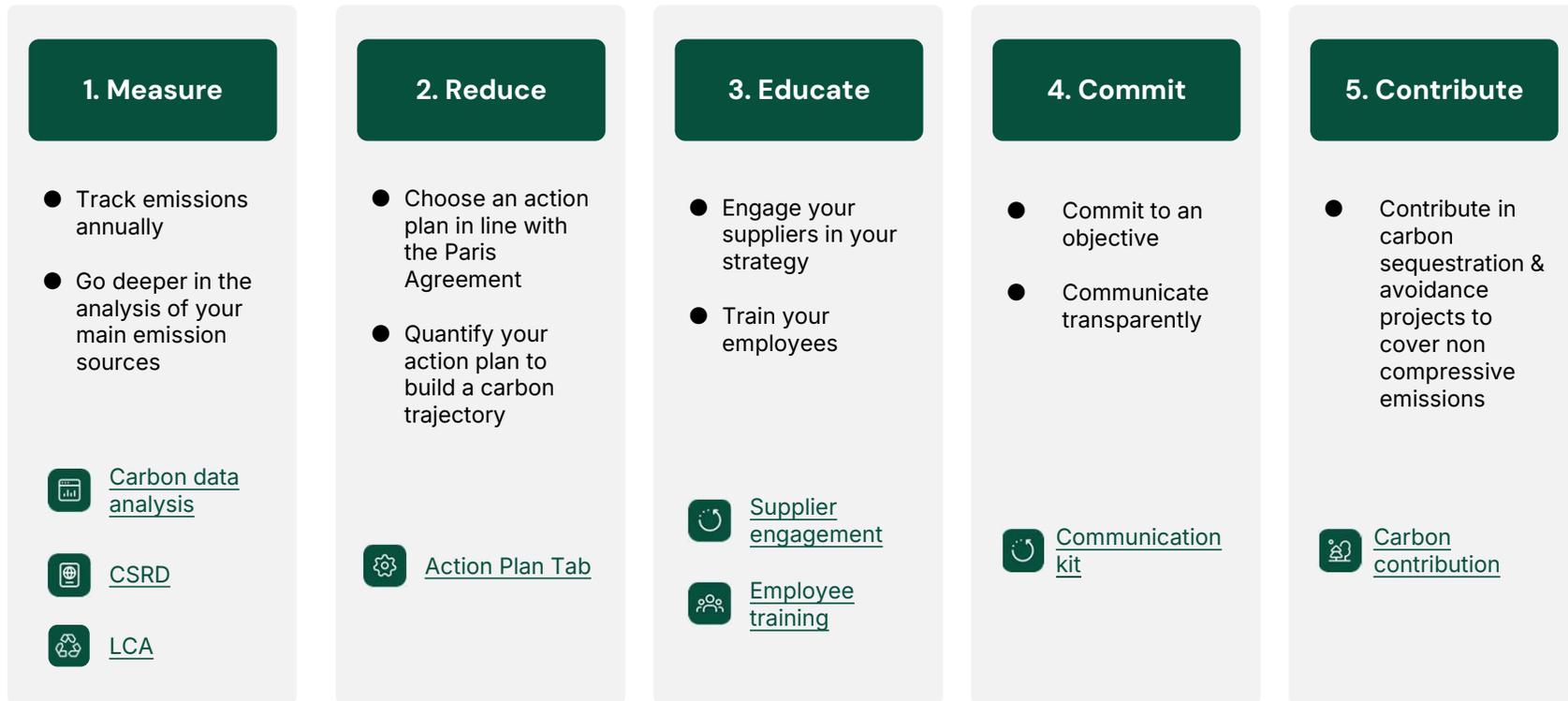
### Monitor your results



Monitor your progress regularly and measure your results during your annual GHG assessment.

# The 5 Pillars of a Climate Strategy

DISCOVER THE 5 PILLARS BASED ON THE NET ZERO INITIATIVE

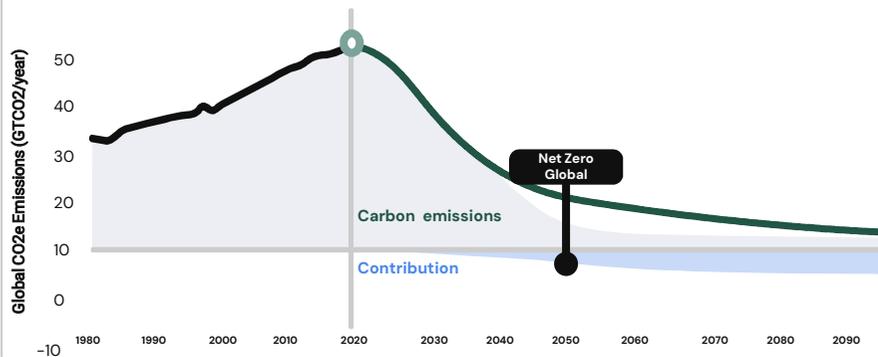


## Commit to a Multi-year Carbon Trajectory

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

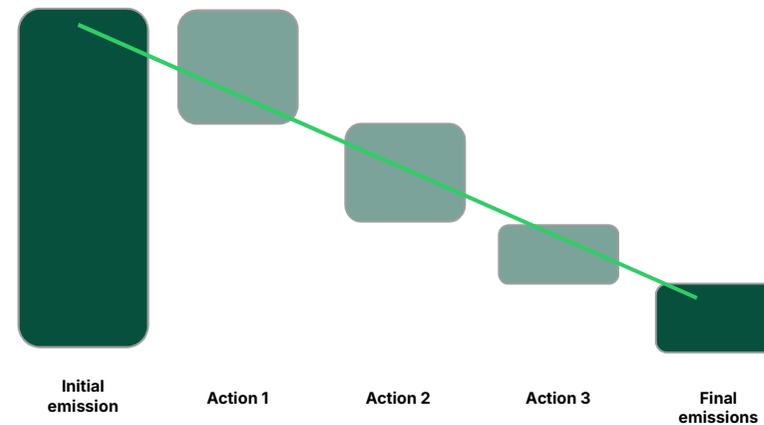
### Paris Agreement Objective

-3% to -7% reduction annually



### Objective Based on your Actions

Define your reduction objective based on facilitating actions



# Build Your Carbon Reduction Trajectory

3 KEY STEPS TO BUILD YOUR TRAJECTORY

**Prioritize your actions**

Calculate their reduction potential

Optimize your trajectory

**1**

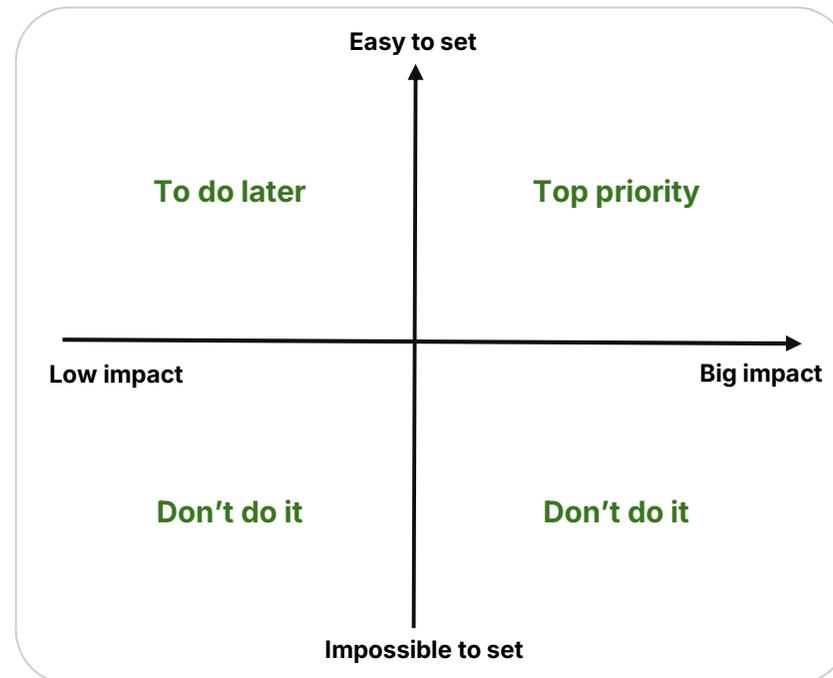
Bring together the stakeholders in your climate strategy

**2**

Place the action suggestions from the Greenly report on the matrix after identifying their constraints

**3**

Keep all feasible actions and prioritize those with the greatest impact

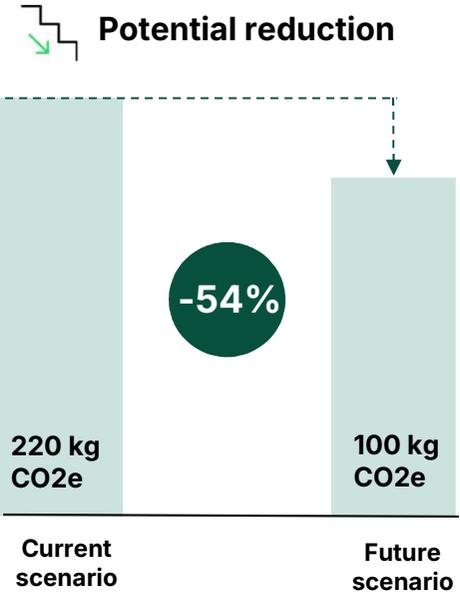


# Build Your Carbon Reduction Trajectory

3 KEY STEPS TO BUILD YOUR TRAJECTORY

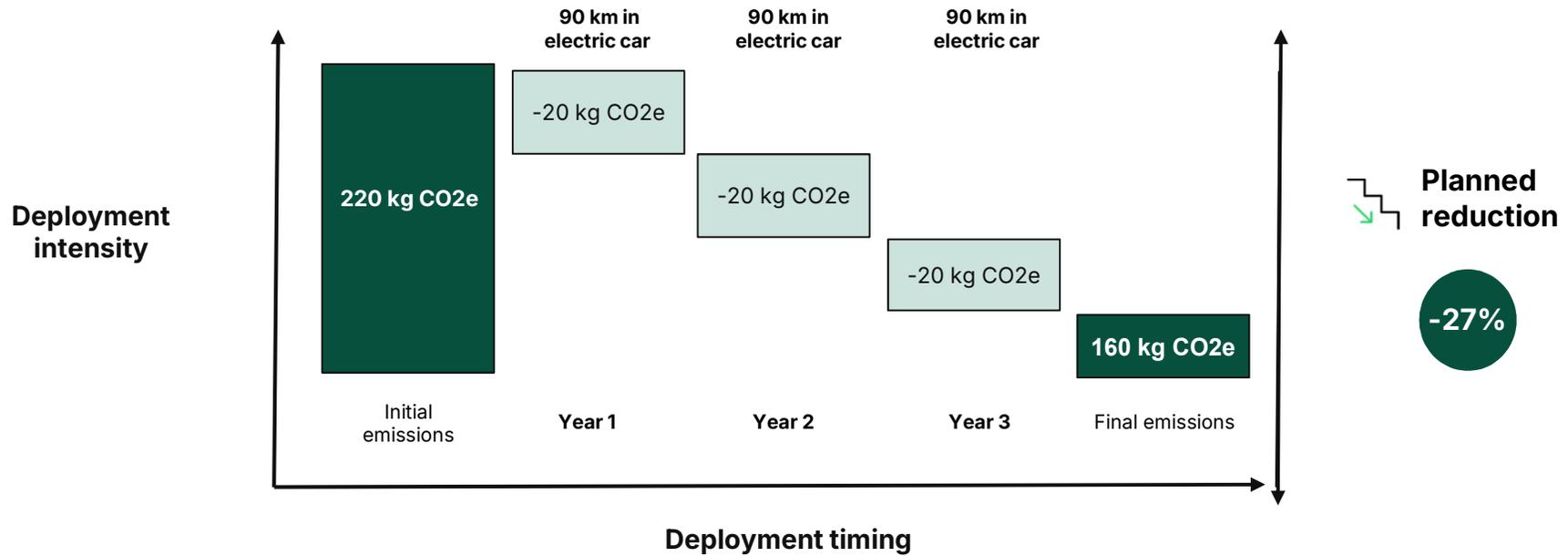
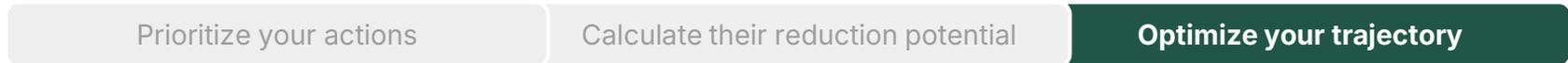


| Current scenario | 1,000 km per year with thermal cars | 1,000 km per year with electric cars | Future scenario |
|------------------|-------------------------------------|--------------------------------------|-----------------|
| Emission Factor  | 0.22 kg CO <sub>2</sub> e/km        | 0.1 kg CO <sub>2</sub> e/km          | Emission Factor |
| Total Emissions  | 220 kg CO <sub>2</sub> e            | 100 kg CO <sub>2</sub> e             | Total Emissions |



# Build Your Carbon Reduction Trajectory

3 KEY STEPS TO BUILD YOUR TRAJECTORY



# Greenly's communication support to highlight commitment

### Company & Personal Certificates

Greenly Certifications (LEADER CLIMAT) and Bilan de Gaz à Effet de Serre 2022 report showing a score of 120.3.

### Social Networks

Social media post from MSP SI announcing Greenly Certified B Corp status.

### PR

Communicate on media

Greenly dans la presse grid showing media outlets like Le Monde, Les Echos, Liberation, Huffpost, TIME, LEFIGARO, Forbes, and THE WALL STREET JOURNAL.

### Customer Video Testimonials

Testimonials showcasing the work done with Greenly

Video testimonials from PayFit and Konbitir.

Premium

### Join our community: ESG Connect

Slack Channel, afterwork, Events, Webinars

**350k Members**  
As of August 2023

**10+ Countries**  
including USA, UK, France, Australia etc.

### Case studies

Case study for ITV: "What motivated your involvement with PayFit?"

### Webinar

Communicate on your results in a Webinar with a Greenly expert!

Webinar poster for "CSRD D crypt  : MA TRISE LE REPORTING SUR LA DURABILIT  D'ENTREPRISE" on MARDI 16 JAN 11h30 AM.

### Extended Report

Get your report formatted by our marketing team

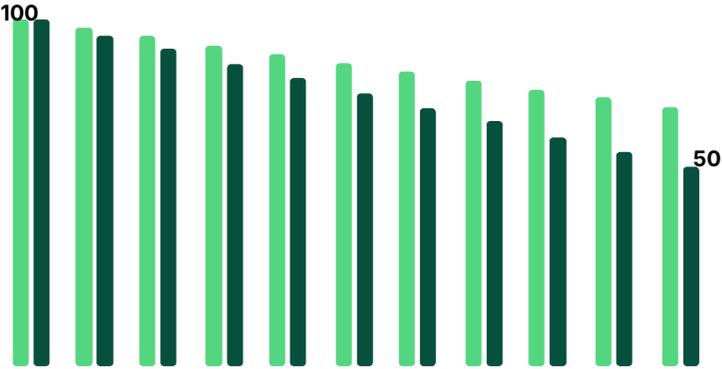
Carbon Report 2022 for Company: Mondetta.

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

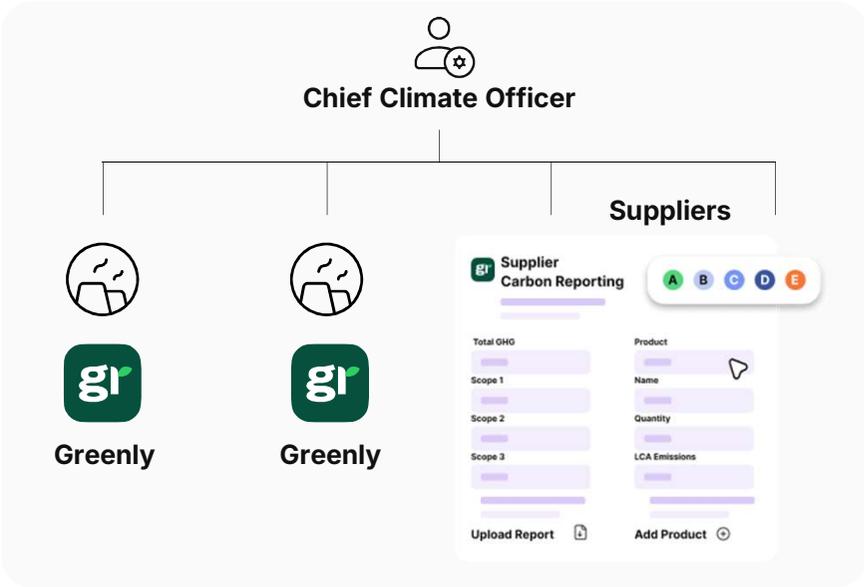
ENGAGE SUPPLY CHAIN VIA A DEDICATED SUSTAINABLE PROCUREMENT STRATEGY



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



2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030



# 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 Axilone Asia – Shunhua is 36 points**

Points are distributed as follows:

Creating & fine-tuning the Greenhouse Gas report: **36/40**

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 [here](#)

Statistics were computed on the Greenly supplier database

# Engaging employees on Climate Change

## OUR MONTHLY TRAININGS



Month 1

Month 2

Month 3

Month 4

Month 5

Month 6

Month 7

Month 12

Onboarding

Quiz 1  
Climate  
Science

Quiz 2  
IT

Quiz 3  
Food

Quiz 4  
Transport

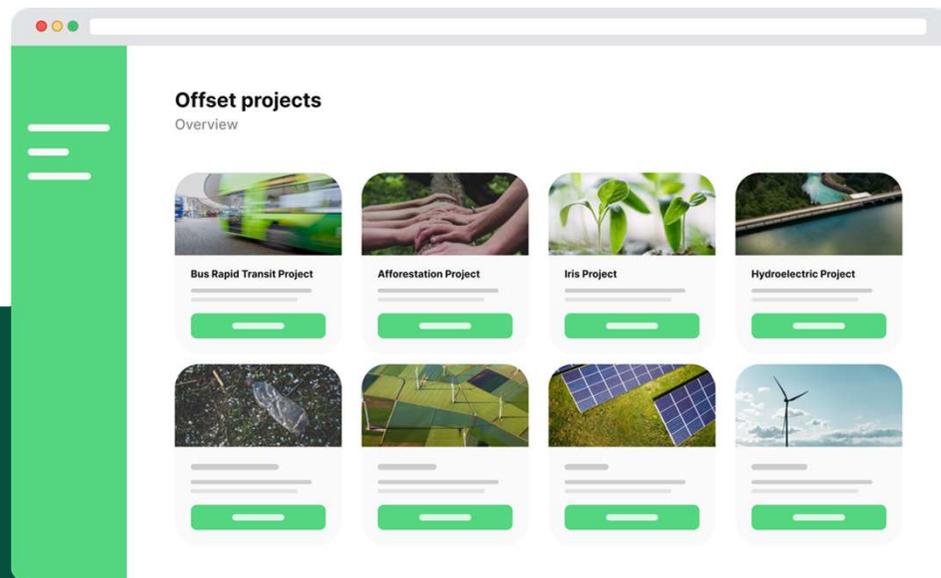
Quiz 5  
Energy

And more..

A look back  
on the year

# 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 than what your organization is emitting

LABEL BAS  
CARBONE

reverse

Gold Standard

AXILONE  
ASIA SHUNHUA  
LUXURY BEAUTY PACKAGING

greenly

# 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



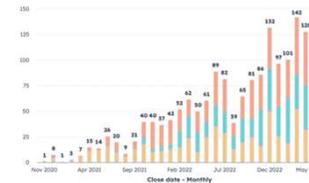
## REFER LEADS

Send leads to the Greenly Sales Team



## EARN REVENUE

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





# About Greenly

AXILONE  
ASIA  
LUXURY BEAUTY PACKAGING



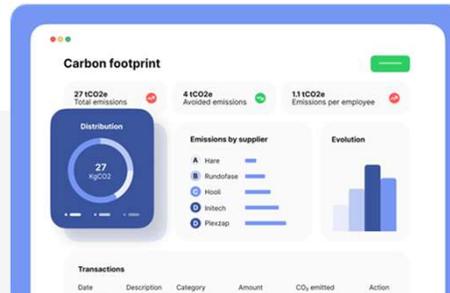
# | The Greenly Vision

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

AXILONE  
ASIA SHUNHUA  
LUXURY BEAUTY PACKAGING

greenly

## 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

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



2018-2019



**Alexis Normand**  
CEO & Co-Founder

HEC, Sciences-Po  
Ex Head of B2B & Boston  
Office at Withings, Techstar  
w/Embleema

withings 2013-2018



**Matthieu Vegreville**  
CTO & Co-Founder

Ecole Polytechnique -  
Telecom  
Ex Data Science  
& B2B SaaS at Withings

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.

AXILONE  
ASIA SHUNHUA  
LUXURY BEAUTY PACKAGING

greenly

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

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

|   |  |
|---|--|
| <p style="text-align: center; font-weight: bold; font-size: 24px;">150+</p> <p>Team with Climate Experts Data Scientists, Data analysts, Data Engineers, DevOps Engineers</p> | <p style="text-align: center; font-weight: bold; font-size: 24px;">1000+</p> <p>Customers in Tech, Industry, Energy, Logistics, Construction, Real Estate etc.</p>     |
| <p style="text-align: center; font-weight: bold; font-size: 24px;">50k</p> <p>Emissions sources aggregated from customers &amp; industry databases</p>                        | <p style="text-align: center; font-weight: bold; font-size: 24px;">10+</p> <p>Geographies covered with customers in the US, UK, France, Italy, Germany, Nordics...</p> |

## These companies are tracking their carbon footprint with Greenly

**Industries**    faurecia   HUTCHINSON   RENAULT   TEVA   Schlumberger

**Tech**    alma   ZOOPLA   TripAdvisor   PayFit   Konbini

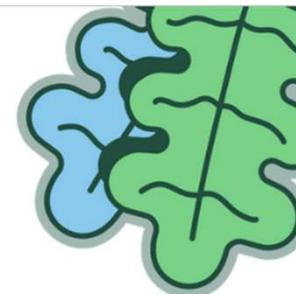
**Retail**    bel for all good   COURIR   LVMH   PESTRUS   Pernod Ricard

**Services**    ACCOR   Capgemini   Kéa Partners for transformation   Mediametrie   econocom

**Finance**    COATUE   Shell Ventures   AXA   EIFFEL INVESTMENT GROUP   BNP PARIBAS

## Scientific council

INDUSTRY, AI & EXPERTS CLIMAT



**Pr. Michel  
BAUER**

**Sociologist**  
HEC  
-  
Corporate  
organisation



**Nicolas  
HOUDANT**

**CEO**  
Énergies demain  
**Ex**  
GreenNext



**Peter  
FOXPENNER**

**Professor**  
BU University  
-  
Electricity grids  
& Carbon expert



**Pr. Yann  
LEROY**

**Professeur**  
Centrale-Supelec  
-  
Carbon Product  
Life-Cycle



**Pr. Antoine  
DECHEZLEPRÊTRE**

**Professeur**  
LSE  
-  
Climate change  
policies

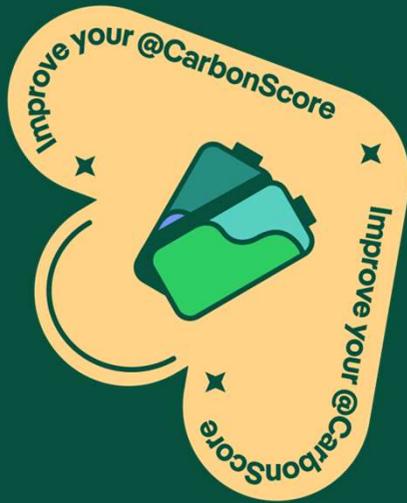


**Pr. Rodolphe  
DURAND**

**Professeur**  
HEC  
-  
Corporation  
transformation

AXILONE  
ASIA SHUNHUA  
LUXURY BEAUTY PACKAGING

**greenly**



# Appendix

# Scope 1&2

reenly

| Scope | Name  | tCO2e |
|-------|---|-------|
| 1.1   | Generation of electricity, heat or steam                    | 57    |
| 1.2   | Transportation of materials, products, waste, and employees | 137   |
| 1.3   | Physical or chemical processing                             | 0     |
| 1.4   | Fugitive emissions  | 185   |
| 2.1   | Electricity related indirect emissions                      | 6653  |
| 2.2   | Steam, heat and cooling related indirect emissions          | 0     |

To see more details of the methodology for each regulatory entry please visit [Greenly!](#)

AXILONE  
ASIA SHUNHUA  
LUXURY BEAUTY PACKAGING

reenly

# Scope 3

100% accounted

greenly

| Scope | Name  | tCO2e |
|-------|---|-------|
| 3.1   | Purchased goods and services  | 34677 |
| 3.2   | Capital goods   | 5219  |
| 3.3   | Fuel- and energy- related activities not included in Scope 1 or Scope 2 | 3564  |
| 3.4   | Upstream transportation and distribution                                | 300   |
| 3.5   | Waste generated in operations   | 1293  |
| 3.6   | Business travel   | 211   |
| 3.7   | Employee commuting  | 438   |
| 3.8   | Upstream leased assets  | 6     |
| 3.9   | Downstream transportation and distribution                              | 1190  |
| 3.10  | Processing of sold products   | 0     |
| 3.11  | Use of sold products  | 0     |
| 3.12  | End-of-life treatment of sold products                                  | 4815  |
| 3.13  | Downstream leased assets  | 0     |
| 3.14  | Franchises  | 0     |
| 3.15  | Investments   | 0     |
| 4.1   | Other emissions - Emissions from biomass (soil and forests)             | 0     |

# Scope 1&2

enly

| Scope | tCO2e | tCO2b | CO2f* | CH4f* | CH4b* | N2O* | Other GHGs* |
|-------|-------|-------|-------|-------|-------|------|-------------|
| 1.1   | 57    | 0     | 39    | 5     | 1     | 11   | 0           |
| 1.2   | 137   | 0     | 94    | 13    | 3     | 27   | 0           |
| 1.3   | 0     | 0     | 0     | 0     | 0     | 0    | 0           |
| 1.4   | 185   | 0     | 0     | 0     | 21    | 164  | 0           |
| 2.1   | 6653  | 0     | 5655  | 347   | 333   | 318  | 0           |
| 2.2   | 0     | 0     | 0     | 0     | 0     | 0    | 0           |

\* Results expressed in tons of CO2e

# Scope 3

enly

| Scope | tCO2e | tCO2b | CO2f* | CH4f* | CH4b* | N2O* | Other GHGs* |
|-------|-------|-------|-------|-------|-------|------|-------------|
| 3.1   | 34677 | 0     | 30014 | 3076  | 0     | 1141 | 310         |
| 3.2   | 5219  | 0     | 5219  | 0     | 0     | 0    | 0           |
| 3.3   | 3564  | 0     | 2471  | 846   | 36    | 211  | 0           |
| 3.4   | 300   | 0     | 283   | 9     | 0     | 8    | 0           |
| 3.5   | 1293  | 0     | 946   | 100   | 0     | 248  | 0           |
| 3.6   | 211   | 0     | 183   | 14    | 0     | 13   | 0           |
| 3.7   | 438   | 0     | 379   | 10    | 5     | 45   | 0           |
| 3.8   | 6     | 0     | 6     | 0     | 0     | 0    | 0           |
| 3.9   | 1190  | 0     | 1033  | 82    | 0     | 75   | 0           |
| 3.10  | 0     | 0     | 0     | 0     | 0     | 0    | 0           |
| 3.11  | 0     | 0     | 0     | 0     | 0     | 0    | 0           |
| 3.12  | 4815  | 0     | 3521  | 372   | 0     | 922  | 0           |
| 3.13  | 0     | 0     | 0     | 0     | 0     | 0    | 0           |
| 3.14  | 0     | 0     | 0     | 0     | 0     | 0    | 0           |
| 3.15  | 0     | 0     | 0     | 0     | 0     | 0    | 0           |
| 4.1   | 0     | 0     | 0     | 0     | 0     | 0    | 0           |

AXILONE  
ASIA SHUNHUA  
LUXURY BEAUTY PACKAGING

greenly

\* Results expressed in tons of CO2e

**greenly**

Contact us

[support@greenly.earth](mailto:support@greenly.earth)

[www.greenly.earth](http://www.greenly.earth)