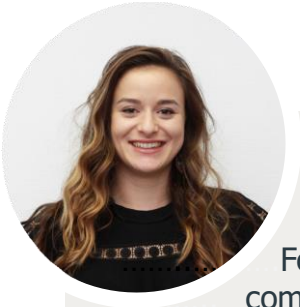


GREEN LETTER



For the past two years, the Codeo Group has been committed to knowing and communicating its carbon footprint to its stakeholders.

Thanks to the help of several people at Codeo, including Cécile, Aurélie, Fabien, Philippe, Christophe, Tony and François, we have collected the necessary information to calculate our carbon impact. As a player in the circular economy, the Codeo group makes a concrete contribution to extending the life cycle of products and thus preserves the environment in a real and measurable way. We are now able to measure the emissions avoided thanks to the sale of refurbished and second-hand products, as well as our maintenance and rental solutions. By promoting the reuse of professional equipment, we avoid emissions related to the manufacture of new equipment as well as the recycling of equipment that is still functional. In this greenletter you will find information on what is the carbon footprint, how it is calculated and the few figures to remember ;)

CELESTE

WHAT'S INSIDE

02. Carbon footprint

03. Our carbon footprint

04. Codeo figures 2018

05. Carbon statement

Our carbon footprint is a term used to describe the amount of greenhouse gases, specifically including carbon dioxide (CO₂), that are emitted as a result of human activities such as manufacturing and transportation over a given period of time. In concrete terms, this reflects the impact a company has on the environment through its CO₂ production.

And, the more CO₂ in the atmosphere, the warmer the planet gets! This is called the greenhouse effect.

Measuring the carbon footprint of a company means becoming aware of the environmental impact of its activity in order to reduce it and therefore minimize global warming.

From manufacturing, to distribution and use, each product will produce a carbon footprint however, it is the manufacturing process that will cause the most CO₂ emissions :

Up to 70% of the total footprint of the product !

This is due in particular to the extraction and use of fossil fuels and precious metals to produce raw materials and electricity consumption.



codeogroup

Refurbishment makes it possible to avoid the manufacture of new products and therefore the CO₂ emissions associated with this. Though supply of second-life and refurbished electronic products, Codeo Group is a key player in carbon reduction for companies. We refer to « saved emissions » because by buying refurbished products, our customers will save CO₂ and therefore reduce their carbon footprint.

Reducing the carbon footprint is everyone's business; everyone can act at their own level by changing daily habits such as, using renewable energies, promoting alternative modes of transport, limiting waste, favouring the circular economy and many more.



However, just because our core business avoids CO₂ production does not mean that this activity has no carbon footprint.

Purchasing refurbished products still contributes to CO₂-emissions due to the use of new spare parts during product repair and also transport.

We must also take into account the carbon footprint of our employees (about 3 Tons eq CO₂ /year, the equivalent of a Paris/New York flight) and, above all, the fact that we also sell new products.

In 2018, Codeo sold 63% second-hand (grades B, C and X) and 37% new. These residual CO₂ emissions must be reduced and then can be offset through carbon storage projects, including reforestation.

How is Codeo's carbon footprint calculated?

To estimate a company's carbon footprint, we take into account 3 key factors.

1. **The company's direct emissions**
2. **Indirect emissions related to energy consumption**
3. **Indirect emissions, upstream and downstream of the activity (e.g. manufacturing, transport, recycling, employee transportation).**

At Codeo, we strive to be as accurate as possible by incorporating all three factors into our calculation. Thus, we take into account employee-related emissions, transportation-related emissions (shipping and receiving), and emissions associated with refurbishment and maintenance including the purchase of spare parts.

In 2018, the figures we provided highlighted 600 T eq CO₂ emissions produced by our activity (carbon footprint 2017) and 2400T eq CO₂ saved, however, since then, we have deepened our calculation method and chosen to take into account even more variables including rental and maintenance to be as accurate as possible.

What is our carbon footprint ?

1 070
Tons eq. CO₂

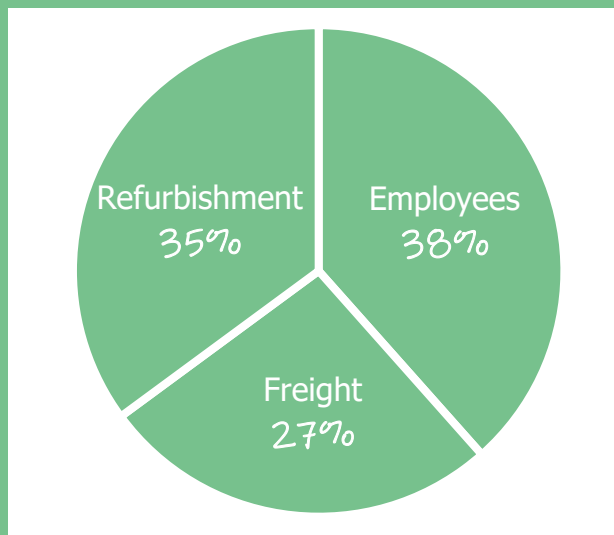
Codeo
emissions
in 2018



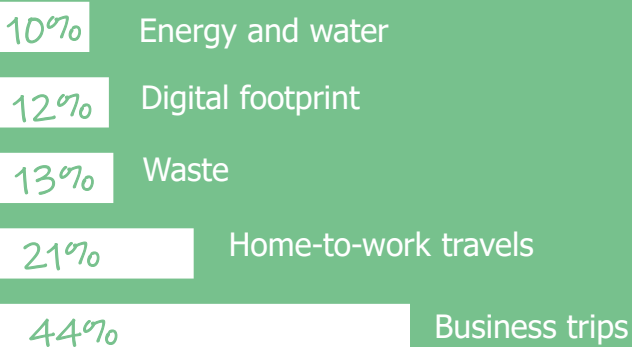
52 world
tours



365 round
trips Paris / NY



Employees carbon footprint



At Codeo 2,93 T eq. CO₂
(Sector average 3 T eq. CO₂)

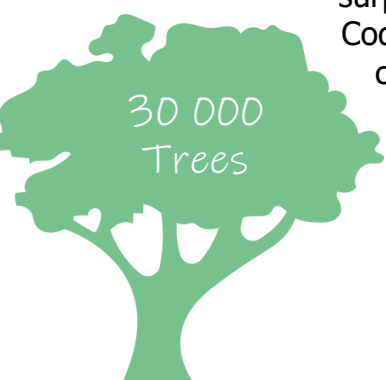


How much carbon did we saved ?

4 636 Codeo saved
Tons eq. CO₂ emissions in
2018

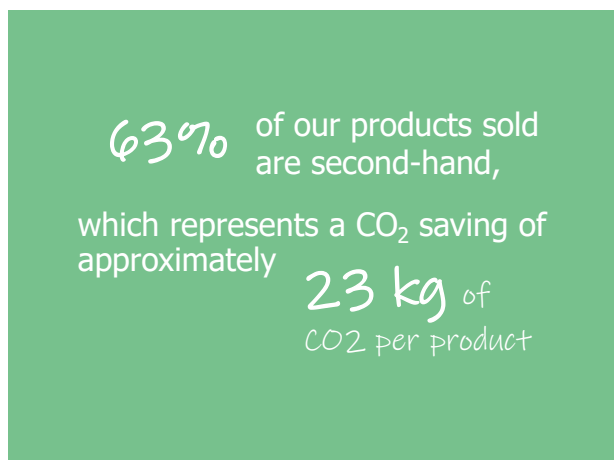
By selling second-hand, refurbished and surplus stock products, Codeo has avoided the carbon equivalent of what 30,000 trees absorb throughout their lives

30 000
Trees



= Emissions associated with refurbishing used products compared to emissions produced with manufacturing a new product

63% of our products sold are second-hand,
which represents a CO₂ saving of approximately
23 kg of CO₂ per product



A few figures to bear in mind...

Codeo

Carbon footprint
1 000 T eq Co₂
Saved emissions
5 000 T eq Co₂



Carbon footprint distribution

1/3 Employees
Freight
Refurbishment

Barcode terminal

New:
41 kg eq C.
Refurbished:
11 kg eq C.



75% of CO₂ saved

Display

New:
650 kg eq C.
Refurbished:
10 kg eq C.



98% of CO₂ saved

Receipt printer

New:
33 kg eq C.
Refurbished:
7 kg eq C.



80% of CO₂ saved

Chip and Pin

New:
20 kg eq C.
Refurbished:
4 kg eq C.



80% of CO₂ saved

Enhancing the value of saved emissions from our best customers

This year, we will send our largest end-users a carbon statement that summarizes the emissions they have saved by purchasing second-hand products.

The purpose of this communication is to highlight efforts made by customers to reuse equipment, and to target their CSR departments to inform them of the benefits of Carbon reduction associated with the core activity of Codeo.

We have selected 30 companies from all Codeo subsidiaries, each of which will receive this document. The top 3 will receive a special reward.



	Quantity	Co2 emitted during manufacture	Co2 saved
Chip and Pin Card Reader	580	9,8 t	9,3 t
EPOS - Base unit	405	122,3 t	120,1 t
EPOS - Cables	104	0,1 t	0,0 t
EPOS - Display	49	31,9 t	31,7 t
EPOS - Parts	773	4,3 t	3,6 t
Total	1911	168,4 t	164,7 t

Here is an preview of the top 5

John Lewis
165 T eq CO2 saved

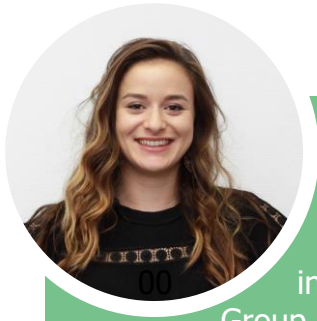
STIME (Intermarché)
91 T eq CO2 saved

Leader Price
37 T eq CO2 Saved

Engie home services
28 T eq CO2 Saved

SERCA (Casino)
24 T eq CO2 Saved

This approach with the CSR decision-makers of our current and potential customers will be one of my main missions during Q2 ! I hope it will bring new green opportunities for Codeo !



Carbon footprint measurement is an increasingly important concept for the Codeo Group. We strive to promote reuse within businesses and to communicate saved emissions and this presents a great opportunity to attract new partners. Reuse and refurbishment must become a priority for companies because they are the main contributors after the State in the implementation of the UN's sustainable development objectives, and the respect of the COP 21 goals, to reduce our emissions in order to limit global warming to 2°C.

Likewise, within the company, we must do everything possible to reduce our carbon footprint and adopt eco-gestures, which is why we have set up Greenweeks. While the group's carbon footprint is not so bad compared to companies in the service sector, it is important to reduce our environmental footprint by reducing our consumption of paper, plastic, cups and energy consumption, and also by reducing our waste and by adopting more environmentally friendly modes of transport.

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