

LIVEABLE
PLANET



Biodiversity Policy

For you,
for all,
for good



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Context and challenges

Biodiversity is essential for life. Nature provides us with food, medicines, raw materials, and contributes to our health and well-being. A healthy ecosystem, among other things, filters air and water, contributes to the maintenance of climate balance, transforms waste into resources and pollinates and fertilises crops. Nature is also essential for the growth of companies as half of the world's gross domestic product, 40 trillion euros, depends on it.

However, due to human activity, the planet's biodiversity is decreasing at an accelerated rate. One million species are currently in danger of extinction due to the anthropogenic alteration of ecosystems.

The main causes of biodiversity loss, in order of importance, are: changes in land use, climate change, overexploitation, pollution and invasive species.

At Ferrer, we believe that biodiversity conservation, more than just an ethical commitment of humanity, is a non-negotiable strategic investment to preserve our health, wealth and security. In other words, biodiversity is fundamental to sustaining human life on Earth and, in the face of overwhelming evidence that it is being destroyed at an unprecedented rate, we want to take urgent action to address its loss worldwide.

The latest *Living Planet Index* shows that vertebrate populations have declined by an average of 68% since 1970 and that the world's wild animal population has declined by 60% in the last 40 years.



What have we achieved?

An impact on biodiversity is an impact on flora and fauna species, due to the demand for natural resources, the production of fossil fuels, the consumption of certain foodstuffs, etc. This concept indicates the number of species that are negatively affected to the point of extinction each year due to a company's activity.

At Ferrer, our aim in everything we do is to contribute to the transformation of our environment and our planet. Through our work we seek to generate a positive impact for society as a whole, for Ferrer's personnel, and for the environment.

As part of this effort, in 2020 we began calculating our Biodiversity

Footprint throughout the entire Ferrer value chain, in order to identify which activities have the greatest impact on biodiversity, so that we can implement measures to reduce this impact in the future.

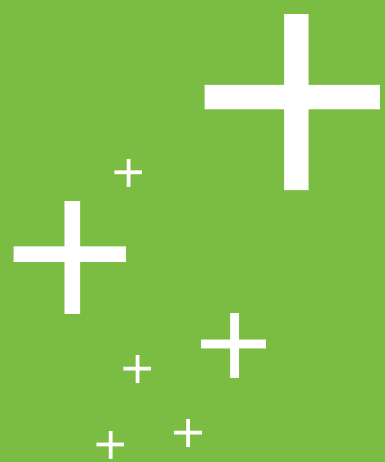
2020 was also set as the baseline for initiating a biodiversity protection programme.

Within the framework of Ferrer's sustainability strategy, all of the company's activities are carried out by means of the sustainable management of natural resources and by minimising our environmental footprint. To achieve this, we have promoted eco-innovation projects that help us to achieve a circular economy model.

What are we going to do?

At Ferrer, we are going to put the necessary measures in place in all our centres and throughout our value chain to ensure that biodiversity is adequately protected.

We have set a target to reduce our Biodiversity Impact by **10%** by **2030**.



How are we going to do it?

In 2020, we analysed Ferrer’s impact on biodiversity in order to measure the impact that our activity generates on ecosystems. This study was carried out using a methodology that assesses the entire life cycle and follows the ReCiPe 2016 Endpoint method, which makes it possible for us to quantify our **Biodiversity Impact** using the **potential loss of species per year (sps.yr)** as a unit of measurement.

The main objective of this study is to quantify the impact on the biodiversity of the entire group for the year 2019, in order to establish a strategic corporate plan that aims to reduce the impact in the coming years.

The **results of the study** show that the greatest impact on biodiversity was generated by raw materials (46%) and packaging (16%), followed by building occupancy (9%) and employee travel (7%).

The three main raw materials contributing to the impact on biodiversity are glucose (45.3%), methanol (10.5%) and corn starch (8.5%).

In relation to packaging, most of the impact is generated due to the origin of the most used materials: plastic (fossil origin) and aluminium (mineral origin), with the aggravating factor that both are made from virgin materials.

With responsibility

Impact on Biodiversity

46%

Raw materials



16%

Packaging



9%

Buildings



7%

Employee travel



6%

Fuel



5%

Electricity



5%

Logistics



4%

Emissions



1%

Heat



1%

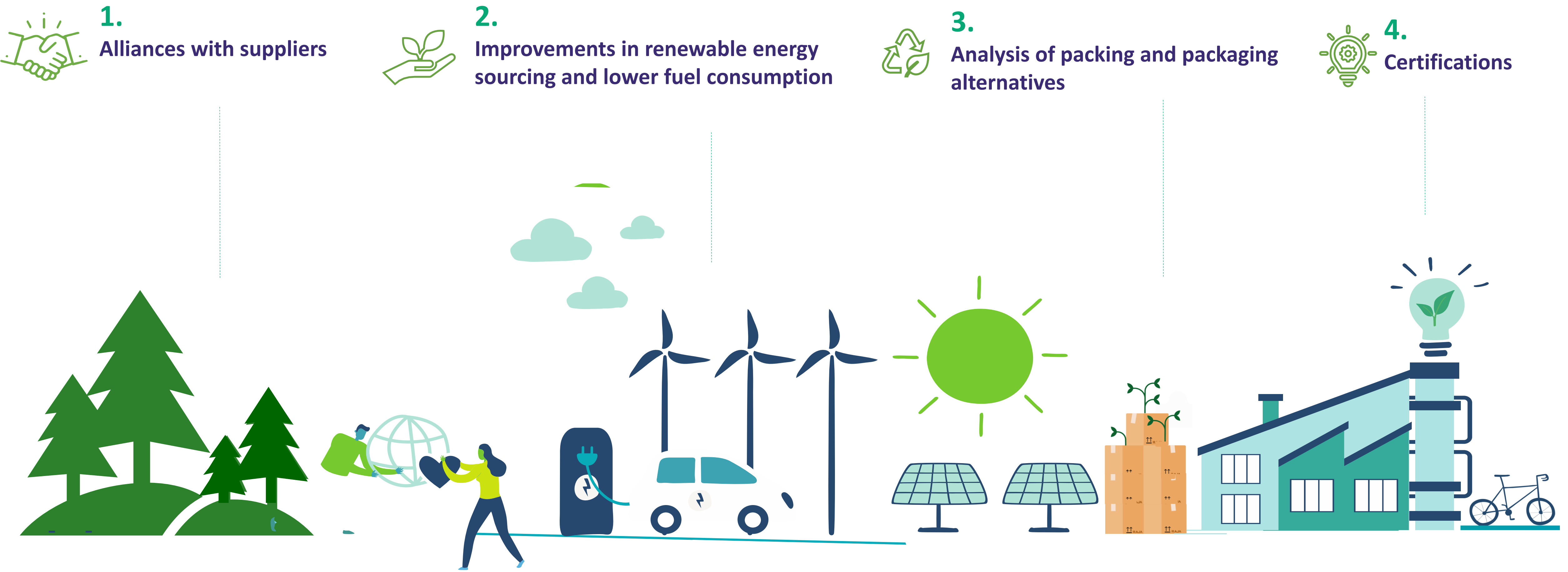
Water consumption



With commitments

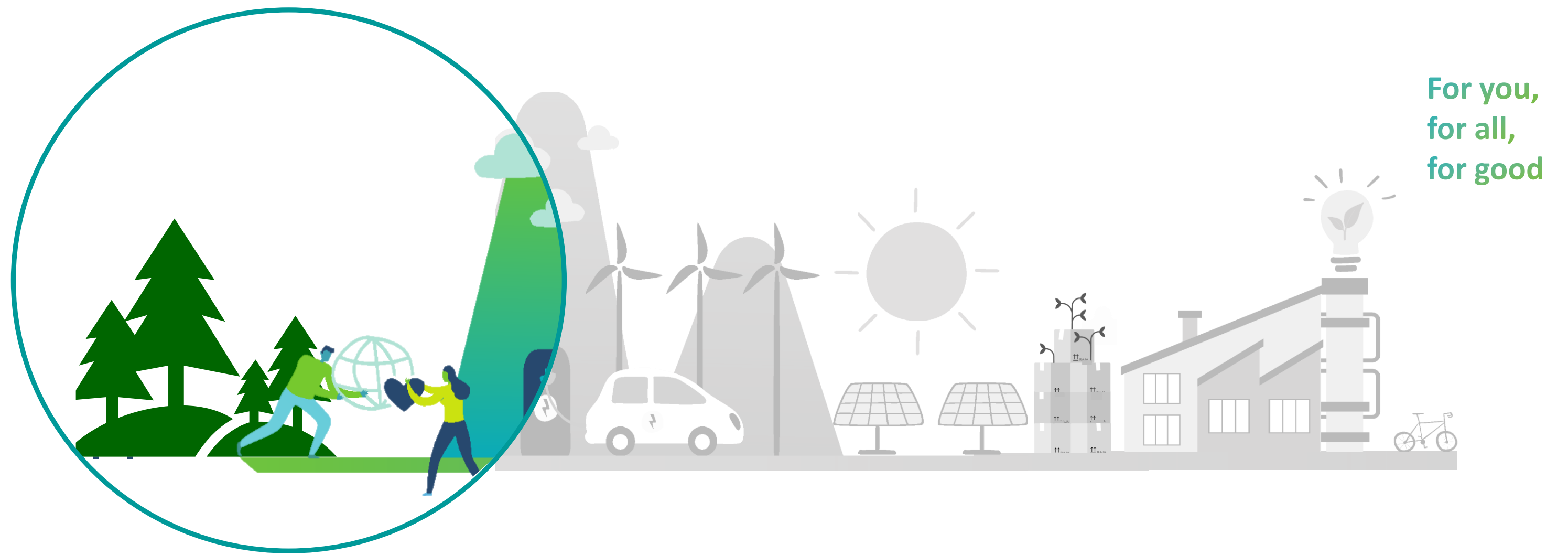
Based on these results, we have set the following objective in order to implement the measures necessary to ensure the correct protection of biodiversity at our centres and in our value chain:

Establish objectives for 2025 with Ferrer's commitment to the fight for the protection of biodiversity.



1

Alliances with suppliers



We will generate alliances with our main raw material suppliers to involve them in the improvement process and meet targets to reduce our biodiversity footprint. To do so:

- **We will analyse** the main suppliers of raw materials that have an impact on biodiversity, through the "**For Good Suppliers Programme**".
- We will focus our efforts on **improving the origin of the raw materials** that have the most impact: glucose, corn starch and methanol.

2

Improvements in renewable energy sourcing and lower fuel consumption



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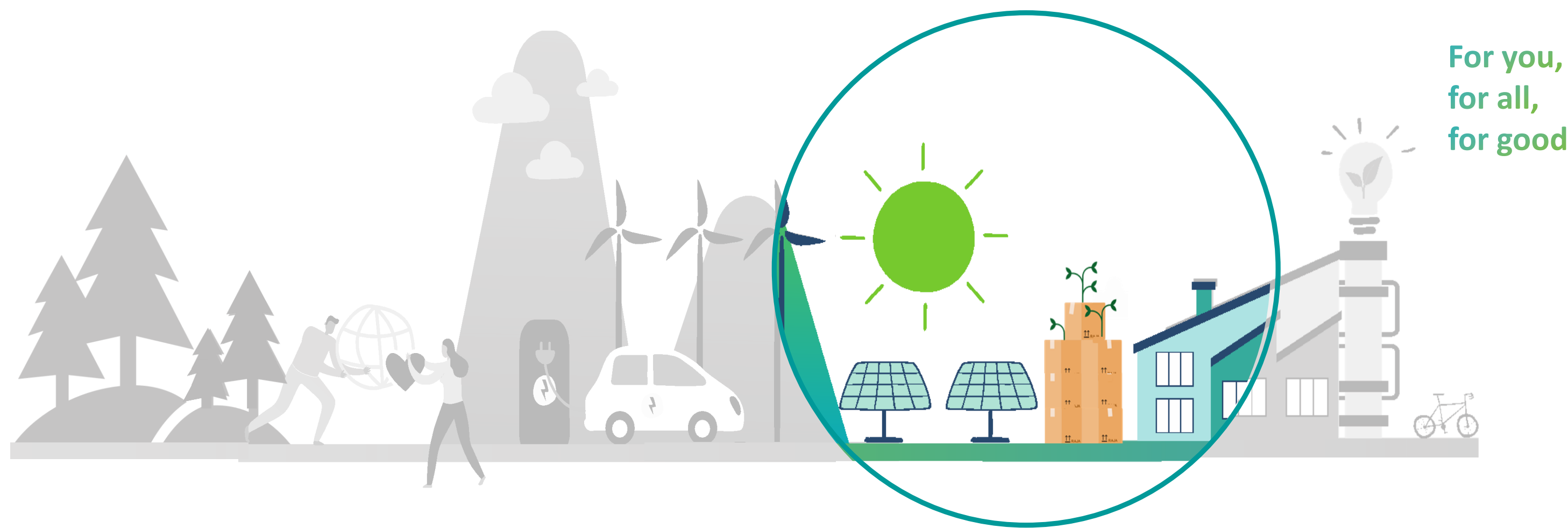


We will analyse possible improvements in the origin of the renewable energy we contract in order to select those that have the least impact on biodiversity. We will also adopt measures aimed at reducing the impact associated with the fuel consumption of our activity:

- As far as possible, **we will replace fossil fuels** with others that have less impact on biodiversity and are of a renewable origin.
- **We will optimise fuel consumption** by implementing energy efficiency actions.
- We will also include in the "**For Good Suppliers Programme**" the prioritisation of sea transport for the long-distance freight transport.

3

Analysis of packing and packaging alternatives



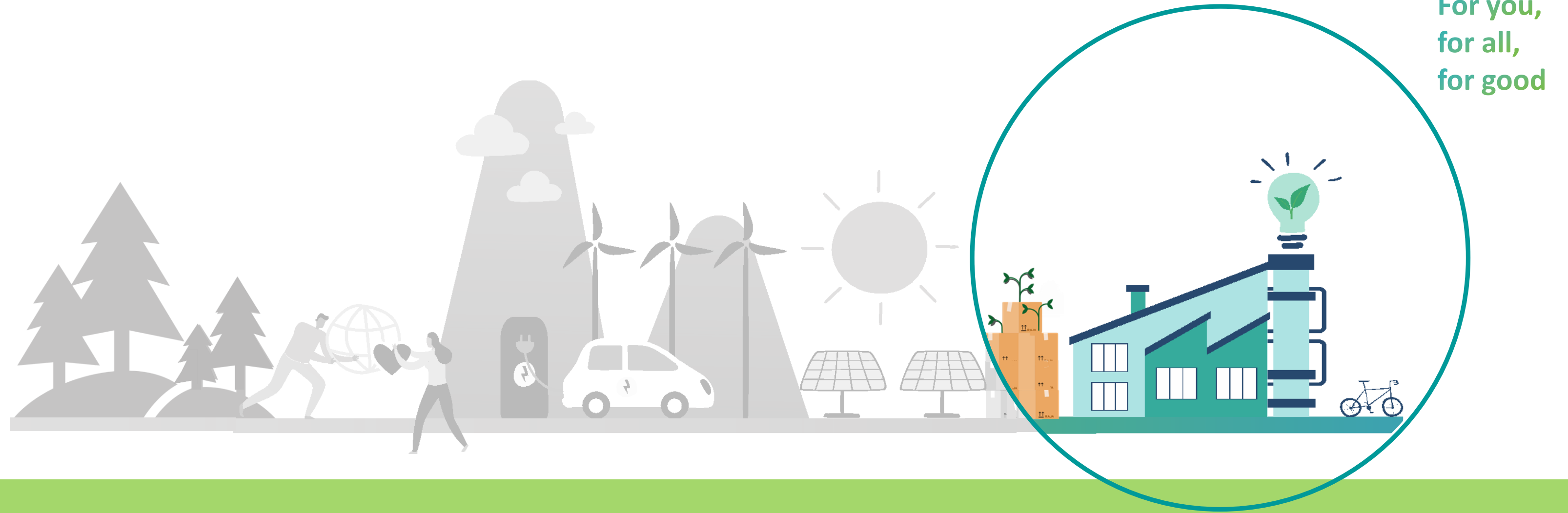
We will analyse packing and packaging alternatives with less impact on biodiversity and we will establish options for improvement. Ferrer's packing and packaging are mainly grouped into two categories: fossil origin (plastic) and mineral origin (aluminium).



- **Aluminium:** since, for legal reasons, aluminium used in packaging in the pharmaceutical industry must be virgin, we will phase it out in favour of more sustainable alternative packaging materials, in this case sustainably produced virgin aluminium.
- **Plastic:** we will do the same, aiming to adopt more sustainable materials such as recycled and/or bio-based polymers.
- We will carry out **studies** to optimise the material content per package.
- We will use **FSC-certified** packaging to eliminate deforestation caused by our packing and packaging.

4

Certifications



In order to mitigate the impact derived from the occupation of space in our centres, the logistics centre and the FISA production plant are **LEED gold and silver certified** respectively.

This certificate ensures that the buildings take demanding sustainability and energy efficiency measures into consideration, while minimising the environmental impact on biodiversity through the installation of green roofs.

Ferrer is committed to **obtaining LEED certification for all new company centres and buildings**. As a result of this commitment, the group's central offices in Barcelona will be certified with the LEED Gold Standard certificate in 2021 and the new production plant in Esplugues, currently being remodelled, will be certified with the same in 2023.

Monitoring and control

Ferrer has set 2020 as the baseline for initiating its biodiversity protection programme. The calculation will be updated on a recurring basis to know how effective the implemented measures are and thus minimise the impact generated by our activity.

We will also establish mechanisms for monitoring and reviewing the impact on biodiversity in order to evaluate the attainment of the objectives. All of the measures taken will be monitored and controlled regularly to determine that they are working correctly or, failing that, to detect potential improvements or corrective actions.

Training and awareness-raising

The impact of Ferrer's biodiversity footprint is generated throughout the entire value chain and in all of its centres, which is why we believe it is essential to carry out training and awareness-raising activities for all employees and stakeholders. Therefore, all of the measures and objectives established to mitigate the impact generated by our activity will be communicated through educational materials.

Thus, we will be able to present the results in a simpler and more comprehensive way to all stakeholders.



*Great People, **Liveable Planet** and Social Justice*
Sustainability

Biodiversity Policy



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