

# Nature has Value CO2, Biodiversity & ROI

Q Lanrivain forest, France

## Why is biodiversity important?



## Species have a role in ecosystems

**>75%** of global food crop types rely on animal pollination

### It's a resource

**55-60%** of global GDP depend on Biodiversity





Biodiversity increases resilience & adaptability

**5.6 gigatons** of CO<sub>2</sub> are sequestered in marine & terrestrial ecosystems annually (i.e. 60% of global fossil fuel emissions)

If *foundation species* disappear, ecosystems can collapse

**23%** of land areas have seen a reduction in productivity due to land degradation





A/N: The figures in this silde are examples to illustrate the importance of biodiversity \*Sources: <u>https://www.fao.org/3/19527en/19527en.pdf</u>, <u>https://ipbes.net/news/Media-Release-Global-Assessment</u>





## Who we are?

We're a leading european provider of **Nature Based Solutions** to fight climate change, engaging our **customers** and their **stakeholders** on sustainability.



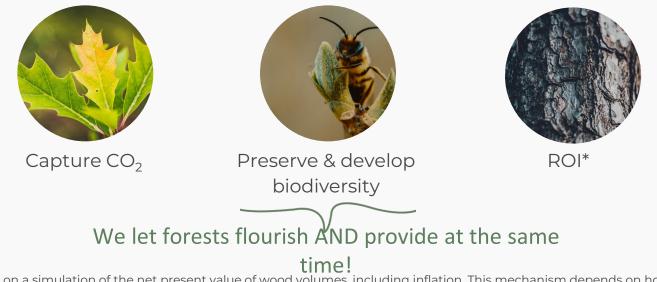






## A simple proposition

We've made forestry an **environmentally-friendly** action, sustainable **carbon sink** and **profitable** investment —

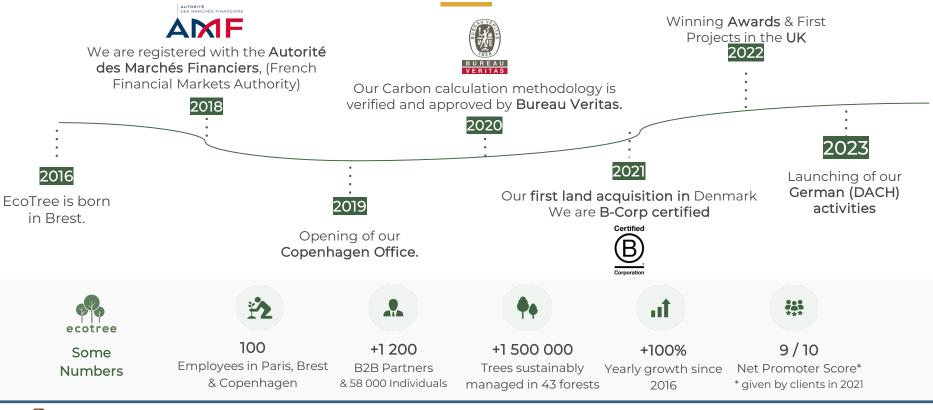


\*Estimated based on a simulation of the net present value of wood volumes, including inflation. This mechanism depends on how the market evolves and is based on average tree growth assumptions per annum among various tree species. ROI is not guaranteed.





## EcoTree's Development









## Carbon removal: not a walk in the park

Carbon neutrality can only truly be achieved at a global scale\*, but we can take steps towards net zero.

Once you've measured your direct & indirect footprint, it's important to:

- 1. ASSESS what you are emitting
- 2. AVOID what you can avoid & REDUCE what you can't



The company reduces emissions across its full scope

SWISS KRONO

#### AVOIDED EMISSIONS

The company reduces emissions outside its scope



NEGATIVE EMISSIONS

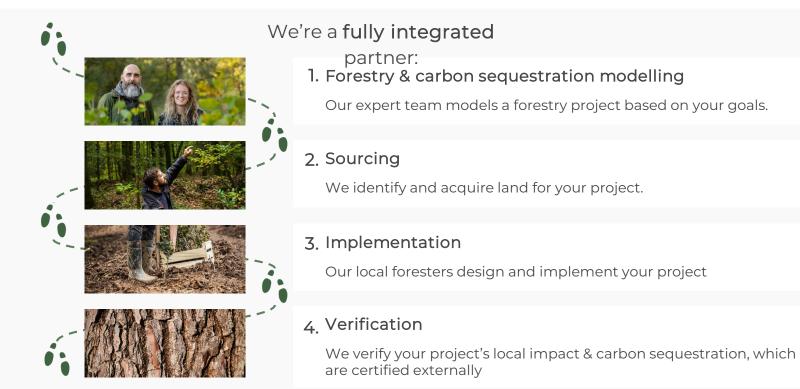
The company helps sequester emissions both within and outside its scope





OOD INNOVATIVE DISRUPTION IN FOREST INDUSTRIES

## Our expertise





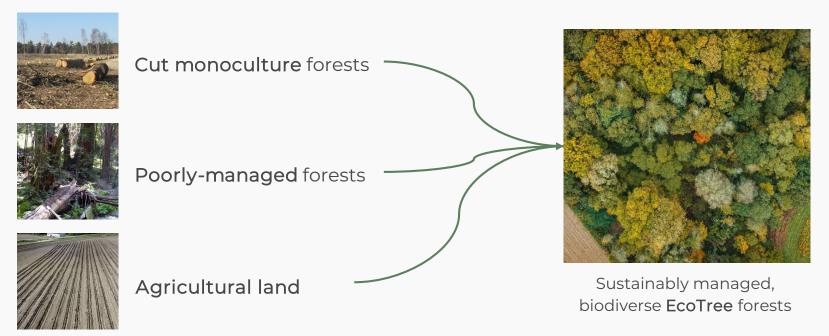
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We unleash the potential of different land types!









## Strategic placement to get the highest value

## 1



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Insect hotels

Standing hollow deadwood



Wild bees habitat

Pond





Re-introduction of plants



Bird/bat houses

Lying deadwood

Fungi & bacteria inoculation

Forest swamp



Stone piles

Re-meandering of waterways



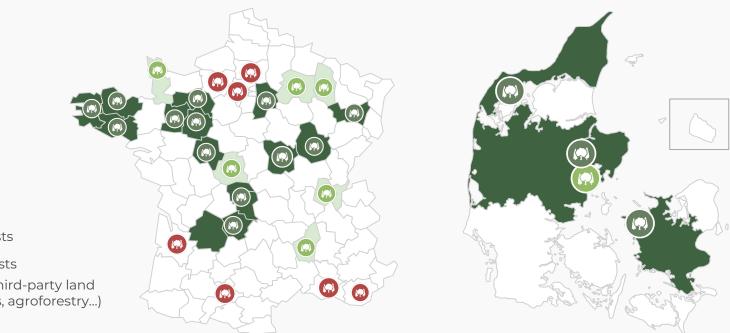
WOOD INNOVATIVE DISRUPTION IN FOREST INDUSTRIES





## **EcoTree's forests**

We currently have 43 forests across France & Denmark.







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Projects on third-party land (burnt forests, agroforestry...)

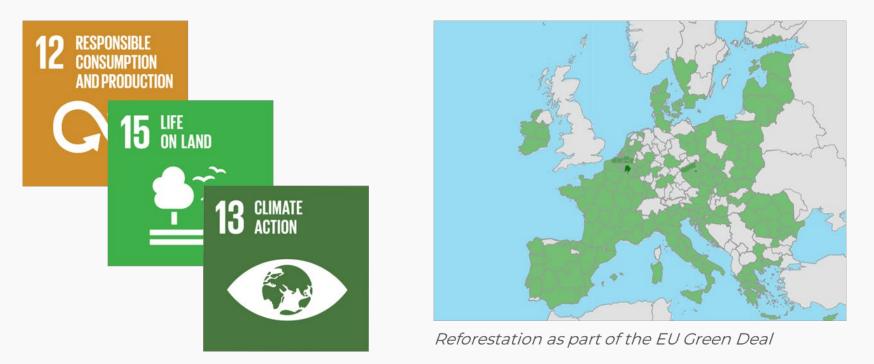
FOREST INDUSTRIES





## Join the global Challenges

As a company, or as a Landowner, there is so much left to do!











# Thank you!

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