



PRESS RELEASE

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NOS OFFSETS ITS EMISSIONS BY REFORESTING THE COUNTRY

- **NOS is offsetting the CO₂ emissions of its vehicle fleet by reforesting areas destroyed by fire in the center of Portugal**
- **Project allows around 3 thousand tons of CO₂ from the current vehicle fleet to be offset**
- **NOS has a roadmap to electrify the entire fleet by 2030**

As part of its climate change strategy, in 2021 NOS approved a plan for electrifying its entire fleet by 2030, which will contribute significantly towards structurally reducing the direct emissions of the company. Until the fleet has become 100% electric, NOS will voluntarily offset the unavoidable carbon emissions that are created by its vehicle fleet.

The voluntary offset of emissions will happen via a tree planting project of forest areas in the districts of Fundão, Mangualde, Meda and Pampilhosa da Serra, affected by fire, and will remove from the atmosphere a quantity of CO₂ equivalent to the direct emissions caused by the fuel consumption of the vehicle fleet, equal to around 3 thousand tons per year of CO₂ (data relating to the year 2021).

Every year a calculation is made of the number of hectares of tree planting necessary to offset the emissions from the travel by the NOS fleet of service and employee vehicles, using a mixed planting model of pine, oak, chestnut and other species, and then using a period of 30 years for the CO₂ to be sequestered after reforestation.

For example, the voluntary offset of around 3 thousand tons of emissions for the year 2021 is equivalent to planting about 38 thousand trees in an area of approximately 23 hectares.

This reforestation project brings together carbon capture, biodiversity protection and natural resistance to forest fires, by means of planting various native species that are more resistant to fire, while also recovering waterlines and wildlife corridors, contributing towards the United Nations Sustainable Development Objective number 15, as well as principle number 8 of the UN Global Compact - "[Undertake initiatives to promote greater environmental responsibility](#)".

Objetives and targets to reduce NOS' energy consumption and emissions

It should be remembered that NOS has already committed to attain carbon neutrality for its own operations as from 2022, using electricity generated by renewable sources only. At the same time, NOS is making its fleet 100% electric and implementing a range of measures to structurally reduce the energy consumption and emissions of its network and data centers.

NOS also has a goal to reduce by 2030 its scope 1 and 2 emissions (emissions connected with its own operations) by 90% compared to those of 2019. During the same period, the company also commits to reduce its scope 3 emissions (emissions that occur upstream and downstream in the value chain) by 30%.

NOS OFFSETS VEHICLE EMISSIONS BY INVESTING IN THE REFORESTATION OF THE COUNTRY



The targets agreed by NOS have been approved by the Science Based Targets initiative (SBTi), the international organization that evaluates and approves reduction targets in the business sector, and are in line with the trajectory for emission reductions, defined by climate science as necessary to limit the increase in global temperatures to 1.5° C, the primary goal of the Paris Agreement.