



**TIM GROUP
BIODIVERSITY INSIGHTS**

June 2024

We protect biodiversity and collaborate on projects to preserve the natural environment

We protect the environment in order to contain or eliminate, where feasible, the negative impacts on biodiversity, including deforestation, that may be generated directly or indirectly by TIM activities. We pursue this goal by promoting the sustainable use of terrestrial ecosystems, through a more efficient use of resources, and respect for the territory throughout the entire value chain (own operations, suppliers and partners), with particular reference to areas containing significant biodiversity.

These principles underpin our broader Environmental Policy and the Environmental Management Systems adopted by our Group functions and companies.

In our environmental policy, we declare our commitments aligned with the UN Global Sustainable Development Goals and, particularly Goal 15, which focuses on the preservation of biodiversity and support for zero deforestation, and mainly concerns:

- the consideration of environmental sustainability and biodiversity protection aspects, when it comes to new infrastructure and service development projects;
- the assessment of environmental risks generally present at the various levels of the value chain (including an assessment of biodiversity-related risks) and their mitigation, including through national and international partnerships to reduce the environmental impact of purchased products, services and processes as well.

These principles for the preservation of biodiversity also involve our stakeholders, including suppliers and partners, to raise their awareness and improve their performance through engagement activities such as participation in materiality analyses, qualification on the Open-es platform and involvement in capacity-building activities.

The commitments regarding biodiversity and to combat deforestation, summarised in the Environmental Policies, are defined by Executive Management and approved by the Sustainability Committee at Board level which, among other tasks, defines and oversees the TIM Group environmental sustainability strategy (not only on biodiversity and deforestation, but also on climate, waste, energy and water related issues) and the implementation of ESG initiatives. In this sense, the Group is committed to combating deforestation through the adoption of virtuous practices with a positive impact and, where this is not possible, through compensation with reforestation projects.

Finally, through the adoption of environmental management systems consistent with international standards, we ensure the effective management of environmental aspects in terms of reducing waste and emissions, lowering energy costs and a conscious use of resources.

Projects to reduce deforestation and preserve the environment

Aligned with the UN's Sustainable Development Goal 15, we focus on the need to halt the loss of biodiversity and combat deforestation through concrete actions, such as purchasing goods and products compliant with ESG standards, like FSC-certified (Forest Stewardship Council) paper.

We also support certified international projects to offset the impact of certain company activities and, in addition, we support urban forestation and sustainable management projects in Italy to take care of the environment.

Protecting the Amazon rainforest

Once again this year, we have chosen to offset the carbon footprint of our website activities by purchasing carbon credits to support the international environmental protection project Envira Amazonia REDD+ (Reduction of emissions from Deforestation and Degradation) in Brazil, certified according to the VCS-Verra standard, to protect an area of 39,000 hectares of tropical rainforest in the State of Acre.

The objective of this project is to preserve biodiversity by protecting endangered plant and animal species, but also to provide a wide range of ecosystem services by mitigating the release of approximately 1.2 million tonnes of CO₂ emissions per year over a 30-year period. The benefits are not only environmental but also social and economic, because the project includes a series of training courses for the development of sustainable agriculture, the creation of new job opportunities, and the development of social programmes for the collection, transport and sale of açai palm and medicinal plants.

Forest rehabilitation in Italy

In 2022, with Rete Clima⁽¹⁾, we joined the national 'Forest Italy'⁽²⁾ campaign which aims to increase the naturalness of territories and improve the quality of life in urban green areas. In 2023, we planted 540 new plants and shrubs in the Aguzzano Urban Regional Park, in Rome, with the help of 150 TIM colleagues and their families and friends, in order to contribute to the area and benefit the community. It was an opportunity to create greater environmental awareness also for future generations. The newly planted trees will contribute to the absorption of about 202 tCO₂eq over their average life cycle of 30 years.

The initiative guarantees quality in the selection of native trees and shrubs and ensures their maintenance over time.

Urban forestation in Parco Nord of Milan: 150 new plants and shrubs typical of the Po Valley were planted in 2022 to help increase the green areas of the city. The planted trees will absorb about 50 tCO₂eq over their average life cycle of 30 years.

Sustainable forest management in Città della Pieve-Piegara in Umbria: we have implemented the 'Piante Elite' project to preserve forest biodiversity, which has made it possible to identify and map rare and valuable plants using GPS, and then encourage their growth through specific management techniques.

Focus on Brazil: less than 1% of our total Base Transceiver Stations are located in Environmental Protection Areas or Permanent Protection Areas. For the neutralisation of direct GHG emissions, we invest in carbon credits for territory conservation and reforestation, as seen with the 'REDD+' project (Reducing Emissions from Deforestation and Forest Degradation).

(1) Rete Clima, a non-profit organisation specialized in promoting sustainability within organizations.

(2) In cooperation with Coldiretti and PEFC Italy and with the moral patronage of the Ministry of the Environment and the Ministry of Agriculture, Food and Forestry.