



Impact summary

 25/6/2026

bigtrees.

Supports



GOFOREST

2461

trees planted

GOOCEAN

66

mangroves
planted

GOOCEAN

1

coral spiders
installed

GOOCEAN

75

seagrass shoots
planted

GOFOREST

816.54

tonnes of CO₂
absorbed during lifetime

GOOCEAN

7.69

tonnes of CO₂
absorbed during lifetime



Projects we support



Baltimori reforestation sites, Peru

 576 trees planted

On these reforestation sites in Peru, we sometimes reforest from the ground up, as you might imagine: a bare, completely deforested parcel is planted with seedlings that then fill in the bare area on the map with the greenery of tree canopies. In our case, this style of planting is carried out on some of our managed parcels that are bare due to the activities of the past owners – mainly, slash-and-burn agriculture. Many of the areas where planting occurs, however, already possess some kind of tree cover at the time of planting. In other words, we're not starting with a bare patch on the map. In this case, we're mainly talking about enrichment planting in a secondary forest (a forest where only a few tree species grow as a survival technique). With enrichment planting, we are speeding up the introduction of species of trees that are useful for human needs, including endangered species. When trees are planted in a secondary forest, a broader range of biodiversity is introduced back into the landscape sooner. In practical terms, straight trails are created through the secondary forest and trees are planted all along those trails. Because of the shade provided by the pioneer trees' canopy, these enrichment strips only need to be weeded once or twice a year, savings in work compared to planting trees on a bare plot, where weed growth can require monthly maintenance clearing. How do we work? Seeds are first collected in the nearby forests. When the seeds have grown into little plants, the plants are stored safely. Then, they go through a process of hardening, so that they have a higher survival rate. Finally, when the time is right during the rainy season, the seedlings are planted in nature.



Okegem project, Belgium 2024-2025

 368 trees planted

In this project in Okegem, we undertake an afforestation of a former agricultural plot of 3.22 hectares. We will plant at least 5000 trees during the season of 2024-2025. The tree species that will be used in the plantation include Sycamore maple, black alder, European hornbeam, Cornelian cherry, common dogwood, hazel, hawthorn, spindle, European beech, European ash, wild cherry, pedunculate oak, white willow, small-leaved lime, and large-leaved lime. This new forest will enhance the water cycle, soil protection, biodiversity protection and conservation, and carbon sequestration. In the case of afforestation of agricultural land, the reduction in inputs and the absence of heavy tillage can also be noted. In the coming years, the project can be extended.



Agroforestry in Madagascar, to be planted in 2026

 17 trees planted

In the course of 2026, these agroforestry trees will be planted in Akamasoa or Tamatave. Once the planting has taken place, this section will be updated with the correct geolocation. The trees introduced in this project are selected to generate benefits for the soil, biodiversity, and the local economy: - The chosen species act as natural soil conservation agents, helping prevent erosion and improving soil structure. - They support local biodiversity by offering habitat for wildlife and contributing to ecological balance. - Many of the planted species have commercial value, creating new economic opportunities for farmers and surrounding communities. This project combines cash crops, forest species, and fruit trees. The selection of tree species is guided by two key criteria: 1) Regional environment: Each intervention zone has its own characteristics. We choose species that can thrive in the local soil and climate while contributing to the restoration of the forest landscape. 2) Farmer needs: We work closely with partner farmers to identify species that support income-generating activities through the sale of their products.



Reforestation in Ingung Kapia (DRC), 2022-2024

 1500 trees planted

In Ingung Kapia, in the Democratic Republic of Congo, we plant native tree species on degraded soils to restore biodiversity and create meaningful employment for local communities through manual planting work. Since we began in 2022, our reforestation program has taken on the challenge of restoring the natural environment and preventing further desertification of the region. Looking ahead, our long-term vision includes well-considered forest management, designed to relieve pressure on DR Congo's precious old-growth jungle. Our planting target is 1,000 trees per hectare at survival, achieved by initially planting 1,250 trees per hectare to account for natural loss. The species mix is intentionally diverse, combining native forest trees to support soil recovery and ecological resilience. The full list of species planted includes: *Millettia laurentii* (Wenge) *Cassia siamea* & *Cassia floribunda* *Pentaclethra macrophylla* (Owes) *Piptodeniastrium africanum* (Osing) *Hevea brasiliensis* *Uapaca mole* (Ontang) *Canarium schweinfurtii* (Mbidi) *Prioria balsamifera* (Mwana Mpembe) *Ricinodendron heudelotii* (Ongiel) *Erythrophleum gabonensis* (Onkok) *Guibourtia demusei* (Ladzum) *Paramacrolobium coelucum* (Obwar Osur) *Prioria oxyphylla* (Tshitola) *Pterocarpus soyauxii* (Padouk) *Ceiba pentandra* (Obel) *Milicia excelsa* (Mulundu) *Leplaea cedrata* *Pachira aquatica* (Nguba Mindele) *Staudtia kamerunensis* *Ongokea gore* (Ndeke) *Acacia auriculiformis* *Acacia mangium* *Maesopsis eminii* *Gilbertiodendron dewevrei* (Labong) *Dacryodes normandii* *Celtis tessmannii* *Pycnanthus angolensis* *Nauclea diderrichii* *Pericopsis elata* (Afromosia) *Millettia drastica* *Coffea arabica* & *Coffea robusta* *Autranella congolensis* *Entandrophragma gabonense* (Tiama Blanc) *Khaya grandifoliola* *Treculia africana* *Combretum welwitschii* *Azelia bipindensis* *Millettia versicolor* (Ablo) *Olong Obol Mbem Dileka* *Nkokoking* The full reforestation plot spans 52.5 hectares. We began planting in 2022, and by the end of 2024 the entire plot was fully funded, a milestone we are incredibly proud of. This work is made possible by a dedicated team of 150 day laborers (136 men and 14 women) from the local community, ensuring that forest restoration directly translates into livelihoods and long-term investment in the land by the people who depend on it most.



Bigtrees' coral spiders

 1 coral spiders installed

On August 10, 2024, the first Bigtrees coral spider was installed. Monitoring rounds were executed in September and October, 2024. When using the spider technique, individual metal structures are welded together by local villagers. Once the spider is created, a coat of cement paint is applied. This prevents the leaching of iron into the ecosystem and acts as an attractive base of attachment for the coral. On the upward-facing part of the spider, an engraved name tag made from bamboo is placed. After that, it's time to go into the ocean, for the first time at least. The spiders are left in the ocean for 4 - 6 weeks to become coated in coralline algae. Once the spiders are coated in algae, mixed reef planting techniques are carried out. The reef is carefully combed to find naturally broken, yet still living coral fragments from a variety of coral genera. These fragments are then attached to the spiders using zip ties. As the zip ties become overgrown, excess material is carefully removed to avoid harming wildlife. We attach 16 coral fragments to one coral spider and each spider occupies 0,35 square meters of seafloor. Through the customization of a spider with a name tag, the spider technique allows for transparent monitoring of the coral growth and reef health. This tailored approach ensures transparent and effortless reporting on the progress of restoration efforts.

Seagrass transplantation area, May - July 2024

 75 seagrass shoots planted

In 2024, between May and July (the planting season), and with the help of over 40 volunteers, we harvested, processed, and replanted over 8,000 seagrass plants - rhizomes - in Loch Craignish over an area measuring approximately 485 square meters of seabed. We focused on a single area, Dun Mhuilig Bay, adjacent to an existing seagrass meadow, where the seabed has positive oxygen levels. The seagrass was planted in bundles, each covering 1 square meter of seabed. The most southern polygon was transplanted from 6 to 11 May, 2024. The first and second polygon above were transplanted from 4 to 8 June, 2024, and from 21 to 25 June, 2024. The most northern polygon was transplanted from 16 to 19 July, 2024.

Mangrove restoration in Majunga, October 2025

 66 mangroves planted

On this 0.58-hectare site, in the Bombetoka Bay located in the North-West of Madagascar, more specifically in the village of Amparimahitsy (Belobaka municipality, Boeny), we're planting new mangrove trees to restore the mangrove forest. In October 2025, 2288 mangrove trees of one species were planted here: *Ceriops tagal*. The overall objective is to restore degraded lands and promote better management of the mangrove ecosystem to improve the living conditions of the local communities. Moreover, the mangroves provide spawning grounds for shrimps, crabs, and fish, which helps to boost the economy of the community.

Care for communities

