



# Building a Global Green Eco-system

# SAFETREES

Yield Generation Protocol propelling the Next Generation  
Tree Tracker and Tree Adoption Platform for  
Voluntary Carbon Credit Markets

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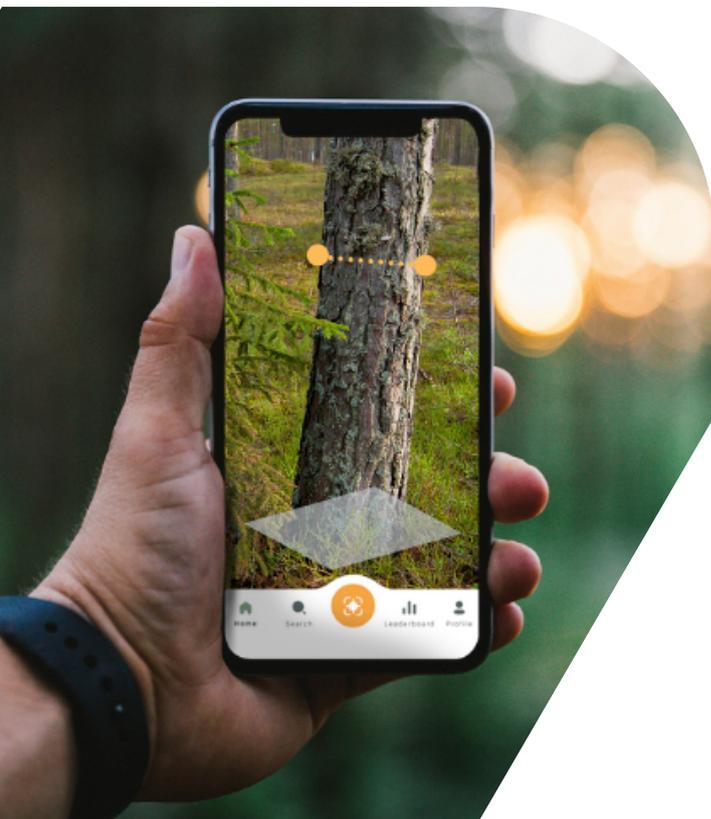
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# DECENTRALIZED ECO-FRIENDLY PROJECT



SAFETREES – building a disruptive techno-economic framework for individuals, businesses, and restoration partners to lead the fight against climate change. This green-tech project develops eco-related products that allow users to monitor individual trees’ capacity to absorb CO<sub>2</sub>, release oxygen, and offer companies the ability to adopt digital trees to offset their CO<sub>2</sub> emissions.

SAFETREES is a decentralized eco-friendly community-based project that aims to compensate the efforts of those who are saving the environment, notably tree growers in rural communities, eco-friendly individuals, NGOs, and environmental restoration groups.

It is one of SAFETREES' missions to invite everyone to take part in global carbon neutrality through innovation that gets everybody closer to nature.

# INNOVATION THAT BRINGS EVERYONE CLOSER TO NATURE

SAFETREES develops an application where everybody can showcase their environmental impact, share their experience and promote climate-related efforts. With this innovation, we are targeting different industries, such as pharma, construction, food, manufacturing, and fashion to boost their corporate social responsibility (CSR) efforts using our platform.

Currently, obtaining carbon credits through certified emission reduction is complicated and inconvenient. Voluntary emission reduction for carbon credits is gaining more popularity because of its simplicity and less cumbersome process.

The problem of double counting still exists, where two parties claim the same carbon removal or emission reduction for the same climate action. Another increasing issue is "greenwashing" where companies provide misleading information about how their products are more environmentally sound.



The collective efforts of all partners and featured reports for the sponsored projects.

Partner Name	CO2 Sequestered (Tonnes)	Followers
Easy Packaging	21,465	0
Yana Komyn	5,362	12,415
Lego Lander	41,375	3,415
Kos	0	0
Rockall	0	0
Holly Herndon	0	0

# AVOID GREENWASHING, MAKE IT REAL!

We take CSR initiatives beyond environmental benefits for companies and individuals. We offer a simple, transparent, and traceable way to make corporate social responsibility profitable and boost a company's reputation.

We provide a solution where businesses' CSR initiatives, CO2 offsets, and the local people they help are featured in their product and service—showing real-time impact—thus avoiding greenwashing. Our green platform increases value and social engagement through a customized eco-portfolio allowing consumers to track companies and individuals' collective effort and climate impact.

One of the tools that the SAFETREES project utilizes is a smart contract stored on a blockchain to drive the project's ecosystem. The SAFETREES project created the deflationary token with the symbol TREES on the Binance Smart Chain, boasting several impressive features. It is the first eco-centered token with ultimate utility and purpose.

The TREES token complements the project's tangible products i.e., the Tree-tracker mobile application, and the Tree adoption marketplace where adoption of digital trees takes place.

The TREES token could be used as an asset to incentivize tree farmers or tree-planting organizations to make a positive ecological impact and contribute to curbing the effects of environmental imbalance. It is a digital asset created to compensate for greenhouse gas emissions and provide more convenient alternatives to reducing one's fossil fuel consumption.

In addition, holders of the TREES token could reap rewards through a static reflection mechanism built-in into the smart contract algorithm, so token holders can get immediate rewards just by holding TREES in their wallets.

# LACK OF DIRECT FINANCIAL INCENTIVES

Deforestation impacts the Global Environmental Balance. Many environmental restoration companies try to engage people in different environmental initiatives but still, the lack of interest amongst tree growers in rural communities around the world is growing, and efforts for planting and tending trees decrease over time. This is due to many factors, such as the lack of direct financial incentives to people who are engaged in forest restoration projects, and a poor monitoring system adds to the lack of motivation for donors to fund and sponsor tree planting or forest restoration projects.

Tree planting is just the start of long-term efforts to restore forest resources and ultimately combat climate change. Growing trees is a long-term project and only after several years of tending hundreds or even thousands of trees, can growers reap the financial benefits from the trees they planted. During these tree-tending years, the growers, especially in many rural communities, know that their trees have also sequestered tons of CO<sub>2</sub>—benefiting everyone on the planet. However, tree growers are not financially compensated for their efforts to provide carbon offset and ecological benefits to our planet.



# THE PROBLEM OF DOUBLE COUNTING STILL EXIST

In some countries, indigenous groups formed cooperatives and associations so they could certify a nature-based project for voluntary emission reduction. Through this system, industries and individuals voluntarily compensate their emissions or provide an additional contribution to mitigating climate change. Hence, voluntary emission reduction for carbon credits is gaining more popularity. The problem of double counting, where two parties claim the same carbon removal or emission reduction for the same climate action, still exists.

In other words, emission reduction is counted once by the country of origin when reporting its emissions inventory and counted again by the receiving country (or other entity) when justifying emissions above its pledged climate effort. Thus, emission reduction is claimed twice, which is detrimental to the entire climate benefit of all the Nationally Determined Contributions, or NDCs, under the Paris Agreement.



# MISLEADING INFORMATION ABOUT ECO-FRIENDLY PRODUCTS

Another increasing issue is "greenwashing" where companies provide misleading information about how their products are more environmentally sound. This means that businesses can lead consumers to believe that they are part of the solution, but in reality, they are not.

Product developers bombarded customers with "eco" claims, eco-logo-standard, and told them how they can do better to save the planet. Language and traceable eco-friendly efforts by companies matters when it comes to the impact on people and the planet.

Misleading brand promotion and marketing affects how people engage with efforts towards sustainability—eventually hindering the advances we need to witness in order to meet global climate targets. Fake news damages trust in the media so too does greenwashing, which damages trust in sustainability claims in general.

With SAFETREES cross-platform mobile application and blockchain technology, we will reverse this scenario. We offer awareness, direct financial incentives, and more benefits to those silent heroes who are doing a tremendous job of fighting environmental degradation.

SAFETREES uses a novel mobile application with a tree-tracking algorithm that allows tree growers and individual app users to take geotagged images of their trees which automatically measures the tree attributes, registers the GPS coordinates, assigns a unique tag or number to the tree, and stores the data into the blockchain as tokenized or minted information.

# ALLOWS EVERYONE TO ADOPT A VERIFIED CARBON SINK



SAFETREES provides easy-to-use technology to local tree growers and planting organizations to collect tree data and seamlessly share it with companies and individuals who are looking to adopt trees to offset their carbon footprints.

Tree growers and individuals could offer their trees for adoption to companies globally using our platform and get financially compensated for their hard work.

Reliable monitoring of individual tree data avoids double counting of mitigation efforts hence the actual CO2 trees absorb is reported appropriately.

Companies and individuals can securely adopt trees, add them to their tree's portfolio highlighting an accurate sustainability story. Our technology creates transparent records of every single tree posted in our adoption marketplace, with unique verifiable information and secure adoption terms and contracts.

Each tree that is adopted is verified and securely uploaded to the trees portal where users can track, monitor, and engage with the local tree growers, request updates, release milestone funding, and extend the adoption contract, thus creating jobs and environmental benefits at the same time.

SAFETREES provides a scannable link that directs customers and consumers into the company's own trees portal, showcasing the portfolio of their adopted trees, CO2 offset, and the tree growers they helped.

# MISSION AND VISION

We aim to build a global green eco-system for the mitigation of climate change



## Mission

We aim to build a global green eco-system that contributes to the mitigation of climate change through transparent forest restoration standards. Our objective is to make sure that newly planted and matured trees around the world are monitored and verified to produce authenticated records for producing carbon credits certificates.

We make sure that our technology creates environmental and economic value for tree growers worldwide.



## Vision

One of our visions is to offer companies and individuals the possibility to offset their CO2 emissions. For this reason, we developed the mobile app and adoption marketplace. The novel utility of the mobile app is that it offers users the chance to utilize collected data for creating TreesNFT through our ecosystem.

This will allow companies and individuals to adopt digital trees to offset their carbon emissions, using the TREES token. This will ensure that the TREES token is being used as a green asset in our ecosystem.

# YIELD-GENERATING ASSET FOR TOKEN HOLDERS



The TREES token is a yield-generating asset where token holders are rewarded by owning and holding the token. It is also a digital asset designed to compensate an individual's effort in restoring ecological balance by growing, tending, and tracking trees.

Owning digital carbon credits using the TREES token through our adoption marketplace platform is a more convenient alternative to reducing one's fossil fuel consumption.

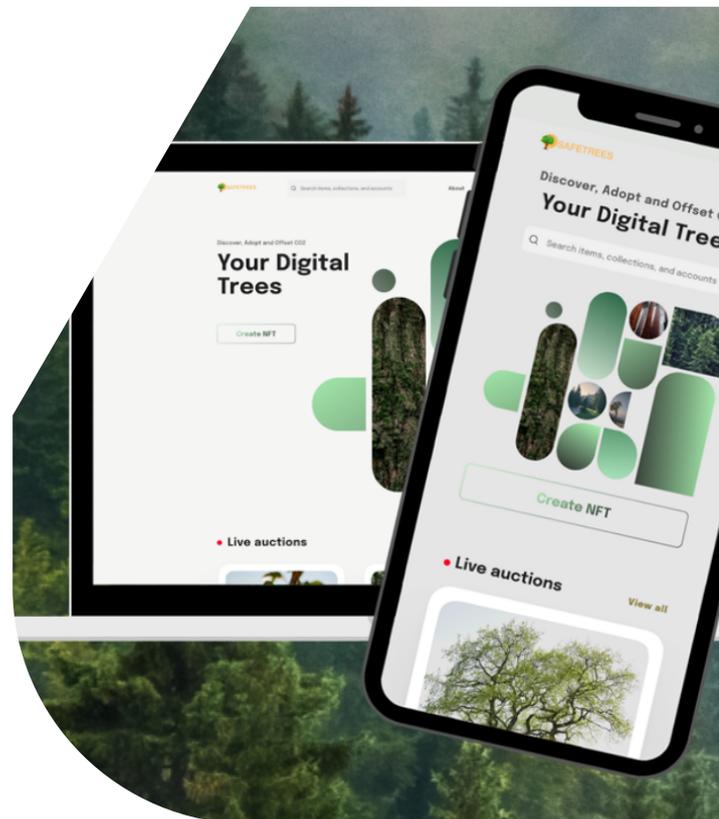
The mechanism employs a pay-to-grow-tend-track model, which allows tree growers to get paid directly with TREES tokens or other payment alternatives when individuals or companies adopt their trees. Our mobile application includes a leaderboard with direct rewards with TREES tokens for top users i.e., tree keepers.

The SAFETREES mobile app uses an algorithm that calculates and verifies the long-term ecological impact of trees notably how much CO<sub>2</sub> was sequestered, then calculates the ecological and financial benefits i.e., one voluntary emission reduction (carbon-credit) is equivalent to 1-tonne CO<sub>2</sub> emission, and then converts it to current CO<sub>2</sub> market price and into digitalized TREES tokens equivalent as earned carbon credits.

# OWN A DIGITAL TREE IN THE FORM OF NFT

SAFETREES community members and environmental advocates can adopt a tokenized tree (e.g., NFTs) from the tree growers who monitored and owned the real tree through the SAFETREES adoption marketplace. The adoption process works through the purchase of a digital tree in the form of NFT that is posted and available in our adoption marketplace using the TREES token (or other payment alternatives available in our platform). As the real tree grows, it also increased its carbon absorption capacity, thereby increasing the value of the representative tokenized tree NFT.

Individuals and businesses who decide to own the TREES token will have the possibility to gain an advantage over competitors. With the growing involvement of significant public corporations, influential entities, non-profit organizations, and the comprehensive scale of individuals in the development and adoption of blockchain platforms, we can expect governments and countries—notably developing countries—that are aiming for progressive policy, economics, and technology advancement to gain strategic advantages.



# REFLECTION MECHANISM

The TREES token is not a security.

The TREES token is a digital asset created to facilitate cryptocurrency transactions in the SAFETREES ecosystem, notably our adoption marketplace. The TREES token serves as an intermediate mechanism of exchange between different currencies on the Binance Smart Chain.

To ensure the safety of TREES token holders, three (3) separate TREES token smart contract audits were performed by an independent team, (one of which is CERTIK) that specializes in identifying functional and security issues, assessing the code to identify issues, and improving the security posture.

All audits conducted showed that the TREES smart contract is secure and not vulnerable to attacks.

In addition, the TREES token is a deflationary frictionless yield aggregation protocol with great features, notably:

## DEFLATIONARY & SELF-SUSTAINING

**70% deflationary token burning also symbolizes carbon footprint offset for SAFETREES project.**

**2% fee auto distribution to all holders for every transaction with TREES token.**

**3% fee auto add to the liquidity pool when trading TREES with other cryptocurrencies**

The ownership of the contract was transferred to the Gnosis Multi-signature account, making the TREES token even more secure. It warrants confidence for all the holders and future TREES token owners that SAFETREES is a dependable project. Here's how the TREES token was distributed:

- Total Max Supply: 1,000,000,000,000,000
- DxSale launchpad locked forever: 2.32 %
- Locked liquidity pool for 6 months-recurring to protect holders
- Token Burn: up to 70.0 %
- Private sale: 12.0 %
- Presale: 10.0 %
- Research and Innovations: 2.5 %
- Marketing and networking: 2.5 %
- Charity: 2.0 %
- Press Releases: 0.5 %
- Bounty and Airdrop: 0.5 %

# REACHING GOALS AND MILESTONES

Our roadmap is divided into phases corresponding to plant growth stages, and more detailed activities will be outlined as the project evolves. We are always dynamic on finding and adopting new ways and trends in the crypto space and therefore we invite the community's involvement in shaping our progress.

Please visit the link below to learn more about how we can achieve our common goals:

[HTTPS://SAFETREES.NET/OUR-ECOSYSTEM/#ROADMAP](https://safetrees.net/our-ecosystem/#roadmap)



TREES genesis



Sprout phase



Sapling phase



Vegetative phase



Budding phase

## GLOBAL ADOPTION CAPABILITIES



# CONDUCT YOUR OWN DUE DILIGENCE



None of the information on this website should be construed as providing legal or financial advice. Please note there are always risks associated with smart contracts. Please use it at your own risk.

SAFETREES is not a registered broker, analyst, or investment advisor. If you are willing to or have purchased the TREES token, you agree that you are not purchasing a security or investment. You also agree that the SAFETREES team can not be held liable for any losses or taxes you may incur.

Do conduct your own due diligence, do your own research and consult your financial advisor before engaging in any crypto-related projects or making any investment decisions.

