



Whitepaper

Decentralized regenerative agriculture certification system

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sintrop.com

Abstract

This document presents the Decentralized Regenerative Agriculture Certification System, a network of people with the ambition to make agriculture sustainable in the world connected by blockchain technology. The objective is to create an incentive ecosystem for the agroecological transition through the creation of the Regeneration Credit Token. Issued on the Ethereum blockchain, the token has a smart contract distribution model, where tokens will be distributed in the coming decades to producers and the community. Run by a sustainability proof algorithm, producers are the 'miners' of the system and will receive rewards according to the score obtained in the certification process. The evaluation method is based on the Sustainability in Agriculture Index (ISA) and on a decentralized inspection process. The System will evaluate rural producers based on four factors: the equivalent carbon balance, the impact on biodiversity, soil regeneration and water. The result of the evaluations is measured on a scale and the System returns the sustainability score assigned to each inspected producer, with a positive score meaning a producer that sequesters carbon and improves biodiversity, while a negative score means a producer that emits carbon and destroys the life of the Planet. People and companies will be able to buy credits from approved producers and generate a certificate of contribution. The evaluated producers will receive a seal that proves their participation and will be able to disclose the result obtained to their clients. All data is public and stored in a decentralized and transparent way on the blockchain.

Industrial monoculture has several negative environmental impacts. This practice makes the place worse over time than before, extracting resources from the soil that contribute to erosion, contaminating the area with pesticides and other chemicals, killing biodiversity and using more and more natural resources like water. As humanity, we need to make agribusiness sustainable so as not to put future generations at risk. We need to make degenerative agribusiness regenerative. A small group of agroecological producers, still undervalued, put the environment first, producing food and other resources in harmony with nature. Today we see the development of sustainable agricultural techniques, such as agroforestry and syntropic agriculture, techniques that follow the laws of nature and adapt its principles to food production, working together with biodiversity, making the soil increasingly richer and using fewer resources over time. There is already knowledge and technology to produce food sustainably, what is lacking is incentive. If our society's pattern of global food production is syntropic and not entropic, it will be possible to solve humanity's biggest problems such as global warming, recovery of biodiversity, water scarcity and food insecurity.

The aim of the project is to develop an agroecological, decentralized, reliable, open source incentive system using blockchain technology and with a sustainability proof mechanism to reward sustainable producers. The maximization of profits at any cost often means that the choice is the financial return, regardless of the environment. If regenerative agriculture becomes equal or even more profitable than unsustainable agriculture, it will no longer make sense to produce food harming the planet. Our mission is to make agriculture sustainable in the world and this whitepaper describes the functioning mechanism of the Sintrop System and the Regeneration Credit token.

Abstract

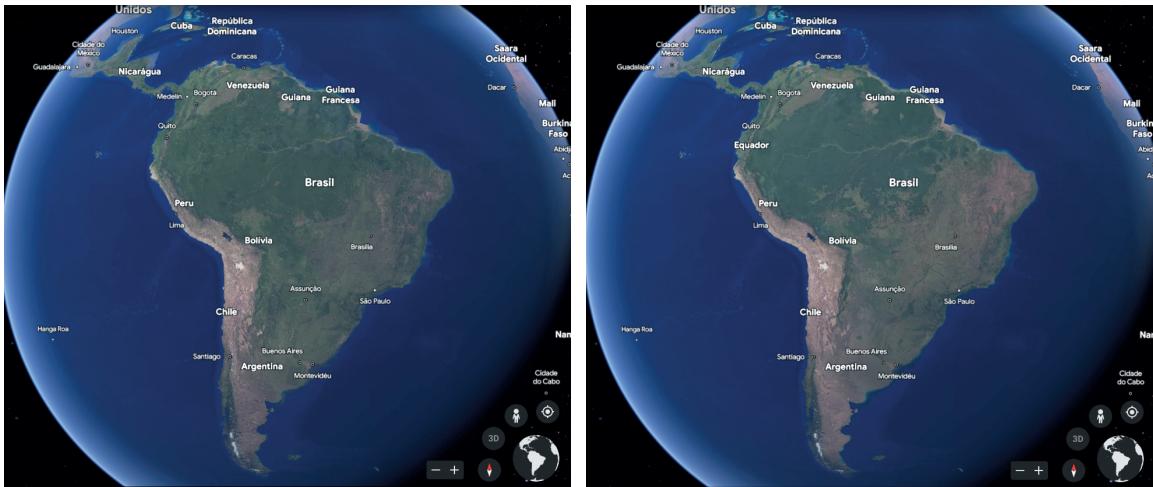
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1. Mission

Our mission is to make agriculture sustainable in the world and regenerate the Planet. We want to contribute to making the world a better place. A planet with more biodiversity, more forests, less carbon emissions, less global warming, more life in the soil and with the cyclical use of natural resources. Our fight is to protect, regenerate and care for nature.

2. Vision

Where are we going with planet earth? See in the figures below the comparison of part of the territory of South America in 1985 and 2020:



Google Timelapse 1985 vs 2020

The process of deforestation and desertification of the territory and soil degradation is visible and frightening. What will the next photo in this sequence look like, in 2050, if we keep up the pace of destruction? How much biodiversity will be lost? How much CO₂ will be emitted into the atmosphere? And going a little further, imagine now how it will be in 2500? Will there be life on earth if we continue at this pace?

Industrial monoculture has several negative impacts on the environment. Much of the deforested areas in recent decades were burned to become pasture or extensive crops such as soy, corn and other commodities. The widely used pesticides, herbicides and chemicals degrade and contaminate the soil, harm the microorganism community, contaminate water, rivers and groundwater, in addition to several other impacts. Biodiversity, one of the planet's most precious assets, is fundamental to its existence. We need to protect the planet's biodiversity, not destroy it. Chemical pesticides are poisons applied with the intention of killing and destroying all local biodiversity other than the crop produced.

A living soil has organic matter and an ecosystem within itself, with numerous organisms and micro-organisms inhabiting the place. It usually has a darker color and high fertility for agriculture. Erosion is a gradual process in which soil life, existing ecosystems and fertility for agriculture are lost. Industrial monoculture contributes significantly to soil erosion and desertification, as it extracts resources, kills biodiversity and creates a negative energy balance in the system. The solution is not the industry that produces genetically modified seeds to survive the application of its chemical products. It makes rural producers hostage to this system, takes a large part of the profit that should belong to farmers and takes poisoned food to the consumer's table. The solution is to use nature's ancient

wisdom to our advantage. We need to change direction before it's too late. We need to stop deforestation and burning nature. We need to reforest the world.

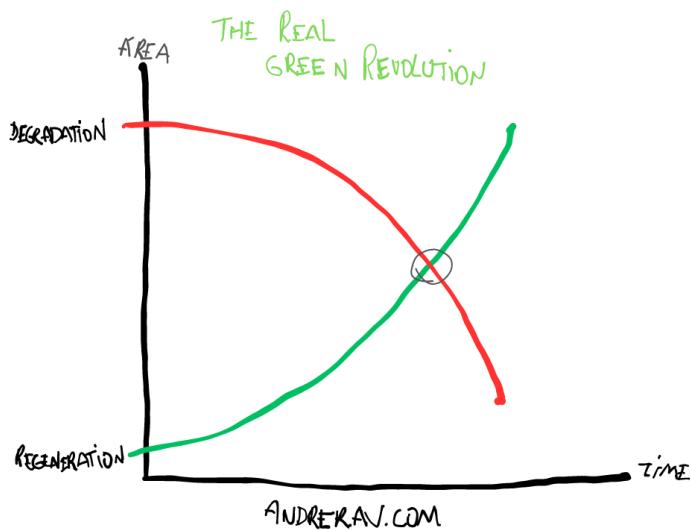
An amazing farming technique that generates a positive energy balance, including a positive carbon balance, is syntropic farming, popularized by Ernst Götsch. Entropy is a measure of the degree of disorder in a system, the loss of energy that generates a negative energy balance. While syntropy is a measure of the order of a system, energy gain through processes. Syntropic agriculture is an agriculture that contributes to improving the energy of a system: It makes the soil more fertile, brings more and more life and biodiversity, uses fewer resources, etc. A rural property that consumes soil resources, uses extensive amounts of water and other natural resources, contributes to making the place worse over time, generating a negative energy balance and impoverishing the area. A rural property that generates life, makes the soil more fertile, uses less resources over time and brings biodiversity to the region, contributes to making the system better than before, with a positive energy balance. There is an urgent need to spread a production system that, while producing tons of delicious products and food, regenerates degraded areas and brings back our forests [3].

Our vision is a future in which world agriculture contributes to increasing biodiversity, to food security, to restoring water and reversing global warming. If at some point in the future the rate of regeneration and reforestation passes the rate of degradation and deforestation, we will reach a tipping point where the planet will regenerate. And the result will be the process of reversing global warming and regenerating Planet's biodiversity.

3. Agroecological transition

Our solution involves creating an incentive system for the agroecological transition. We invite food producers to participate in the Transition Network and walk over the coming decades towards increasingly improving the sustainability of their production. Producers who already work in an agroecological way have the opportunity to be rewarded with the Regeneration Credit Token for their work in carbon sequestration and regeneration of life.

We also invite all non-ecological producers to be part of this change, especially those with monocultures such as soy, corn, other commodities and livestock. Producers should study the Agriculture Sustainability Index and seek to change their production towards agroecology. The objective is for a non-sustainable producer, such as a soybean monoculture, to start degrading the soil and begin to recover it. Enter consuming non-renewable energy and then start consuming clean energy. Enter a monoculture system and start planting trees. Enter buying chemical fertilizer and start producing your own biofertilizer and so on, in a virtuous circle.



4. The community



The foundation of the community are the Producers and Activists. In addition to them, the community involves other groups of users: Investors, Researchers, Validators and the Sintrop team of Developers and Advisors.

With the exception of investors who are free to register, users will only be able to register in the System after receiving an invitation to participate. Sintrop will be responsible for inviting the initial members of the community. And then, the most active Producers and Activists will be able to invite other people who want to fight for the same mission to participate in the System.

Activists invitation rules:

- 1 - Only Activists with above average amount of Inspections will be able to carry out invitations.
- 2 - Only one invitation per $\frac{1}{3}$ of Era per user.
- 3 - Considering the ideal ratio of five Producers for each Activist, invitations will only be allowed when the number of registered Producers is five times greater than the number of Activists.
- 4 - Must have performed at least 3 Inspections.
- 5 - Must have less than 3 dropouts

Producers invitation rules:

- 1** - Only for producers with a positive ISA score.
- 2** - Minimum of 3 Inspections received.
- 3** - Above average sustainability score.
- 4** - One invitation every 2 Ages.

Researchers invitation rules:

- 1** - Only for researchers with above average number of publications.
- 2** - Minimum of 3 publications.
- 3** - One invitation each Era.

5. Sustainable Agriculture Index

One of the System's solutions is the creation of the ISA, or Sustainable Agriculture Index, which is a set of System evaluation indicators. The level of ecological impact of each producer will be measured on a scale using the ISA score.

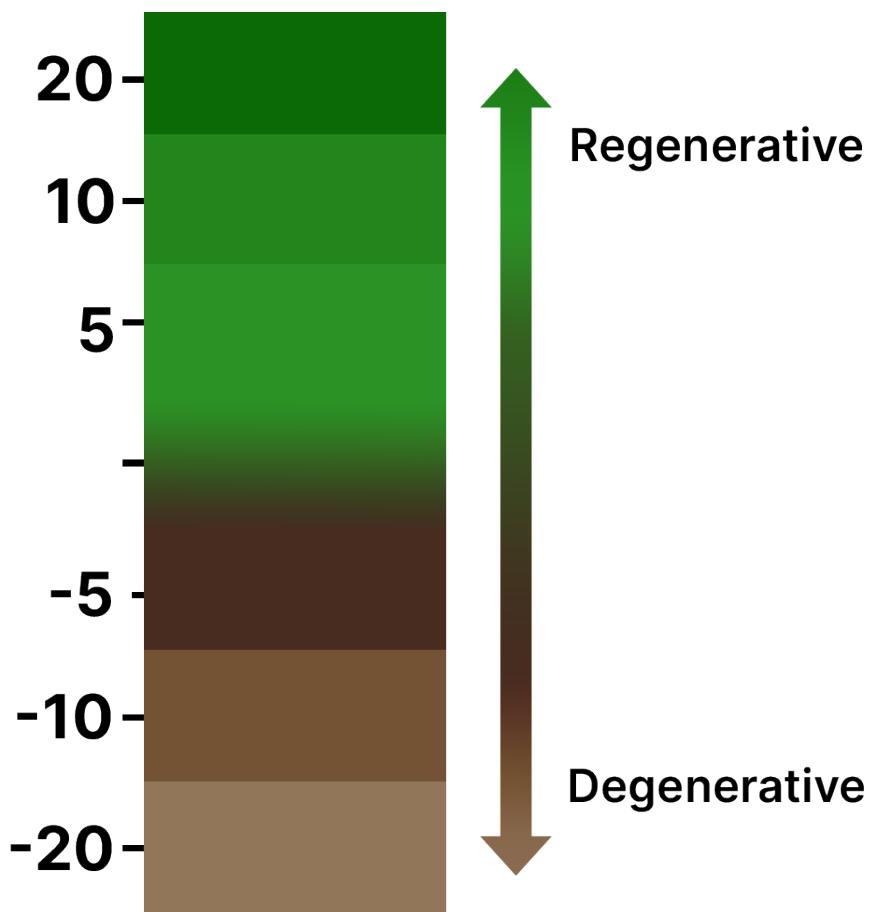
We will assess the impact of food production on the planet based on four categories:

- 1.** Carbon
- 2.** Biodiversity
- 3.** Soil
- 4.** Water

Each category will have 7 levels, where each level represents an amount of regeneration points.

- Regenerative 3 = +20 isaPoints
- Regenerative 2 = +10 isaPoints
- Regenerative 1 = +5 isaPoints
- Neutral = 0 isaPoints
- Degenerative 1 = -5 isaPoints
- Degenerative 2 = -10 isaPoints
- Degenerative 3 = -20 isaPoints

The sum of the regeneration points of all categories will result in the ISA score of the inspected producer. A positive score means a regenerative producer that, in the sum of the evaluated factors, generates a positive impact on the planet, sequesters carbon, leaves the soil better over time, contributes to the maintenance of water and promotes biodiversity. A negative score means a degenerative producer with a negative impact on nature: carbon emissions, extensive use of water and destruction of biodiversity and soils.



It will be up to the researchers to elaborate and develop the evaluation methods.

The system will allow the development of methodologies that assess which point on the scale of each category the inspected producer is. The goal is to evolve over time and add technologies such as artificial intelligence, drone mapping, georeferencing and other ways of measuring the level of regeneration of the producer.

The System's base evaluation method will measure carbon and life inputs and sources based on the following sustainability factors:

- 1.** Animal biodiversity
- 2.** Plants biodiversity
- 3.** Electricity
- 4.** Sewage and effluents
- 5.** Fertilizers
- 6.** Defensives
- 7.** Packaging
- 8.** Fossil fuels
- 9.** Gas emission
- 10.** Logging
- 11.** Native reserve
- 12.** Organic matter

6. The time

The System's units of time are Eras and Epochs. Each Era is intended to be approximately 6 months, and one Epoch equals 12 Eras, approximately 6 years. According to Etherscan, the Ethereum blockchain adds a new block to the network every 13.5s and this will be the basis for calculations involving time.

Blocktime (s)	13,50
Blocks per hour	267
Blocks per day	6.400
Blocks per ERA	1.152.000
Eras per Epoch	12
Blocks to Epoch 2	13.824.000
Blocks to Epoch 3	27.648.000
Blocks to Epoch 4	41.472.000
Blocks to Epoch 5	55.296.000
Blocks to Epoch 6	69.120.000

7. Inspections

The Activists are the users responsible for carrying out the Inspections and assessing the level of sustainability of the producers.

They will be able to accept the Inspections they want to do and then go to the property to carry out the Inspection. The Inspection system will be decentralized, with Inspections carried out by the Activists so that the same person cannot evaluate the same producer more than once.

For the Inspection to be valid, a proofPhoto must be sent to the System, or a photo of proof that the Activist visited and inspected the production. For this, when registering in the System, both users must send a proof photo. And in the Inspection, a photo must be sent containing both people at the production site and the result obtained. After accepting an inspection, the Activist will have 1/24 Era (\approx 15 days) to perform the inspection and send the data to the blockchain. If you do not do it, you will be penalized with one withdrawal and when you add three withdrawals you will no longer be able to participate.



8. Certification rules

- 1** - Each producer can only request one Inspection at a time.
- 2** - A producer who has already received 3 inspections, can only request a new 1 Era Inspection after the conclusion of the previous Inspection.
- 3** - An Activist will not necessarily be able to accept an Inspection from a producer that he has previously inspected.
- 4** - Once the Inspection is accepted, the Activist will have 1/24 of Era (\approx 2 weeks) to perform the Inspection and send the data to the System.
- 5** - An inspection can only be accepted 1/180 Era (\approx 1 day) after requesting it.
- 6** - The Activist who accepts an Inspection and does not carry it out will be penalized with a withdrawal.
- 7** - Inspections without proofPhoto will be considered invalid.
- 8** - Inspections without calculations will be considered invalid.

9. The Stamp

All System data is public and stored in a decentralized way on the Ethereum blockchain. So the stamp is the simple reading of the data on the blockchain. The producer will be able to download his certificate as a pdf, image and disclose the result obtained to his public.

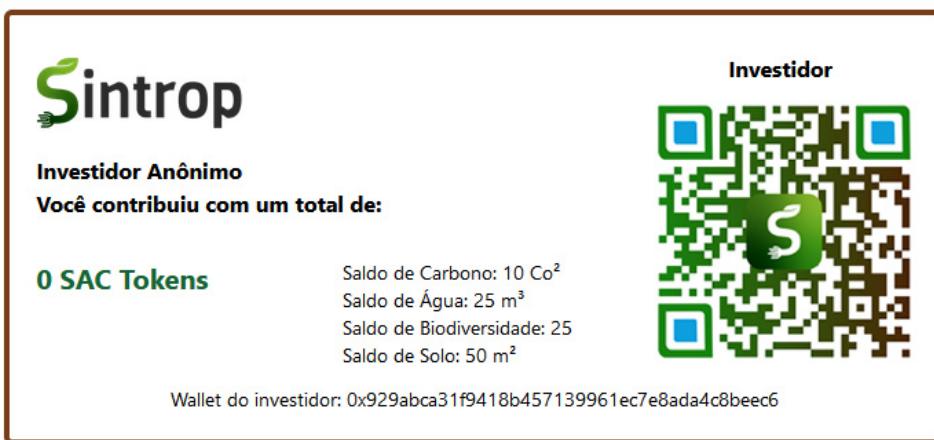


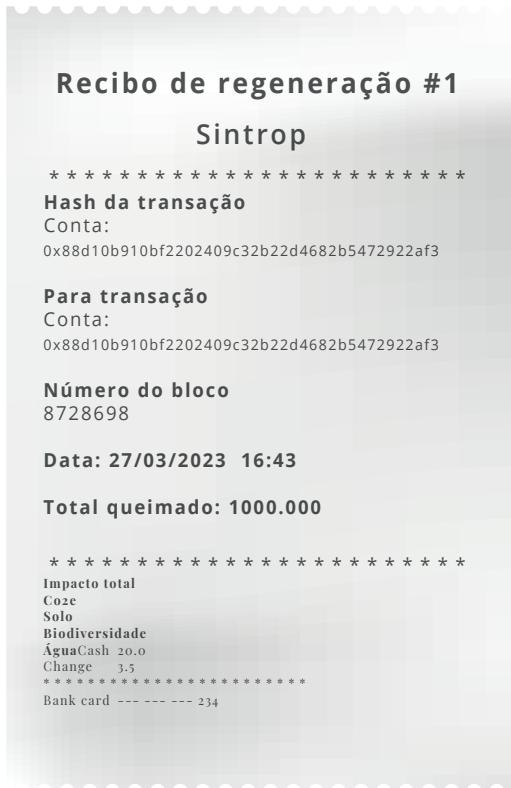
10. Regeneration Credit Token

The system introduces the “utility” type token Regeneration Credit, which will be distributed algorithmically as a reward and incentive for the regeneration of ecosystems through the processes of operation of the property. It is issued over the coming decades and distributed according to the regeneration score obtained by the producers in the inspections.

The impact per token will be calculated by dividing the total network impact by the number of distributed tokens. That is, each token will be equivalent to a certain value of kg of CO₂, m² of regenerated soil, m³ of water and units of life. Values that will vary according to the number of producers and inspections carried out.

Companies and people interested in investing and encouraging this market will be able to acquire tokens directly from Producers and the community and exchange them in the Sintrop System for the Certificate of Contribution to Regeneration of the Planet, which attests to its contribution to sustainable agriculture with the impact generated in terms of CO₂, soil, water and biodiversity.





11. Token distribution model

The System will algorithmically distribute, through smart contracts, tokens to user groups in accordance with the set of rules described below. The unit of time is Eras and Epochs, where each era is equivalent to approximately 1 month, and each epoch is equivalent to 72 Eras, approximately 6 years. So approximately 95% of the tokens will be distributed over the next 40 years. Each Era, approved users will earn the right to withdraw tokens from smart contracts for their contribution to the community. Each Season, the reward per distributed Era is halved through the halving mechanism.

For the producer to be approved by the system and be able to receive the token, he will have to be approved by the following criteria:

- 1 - Sustainability score > 0**
- 2 - Minimum of 3 inspections received, by 3 different activists**
- 3 - Maximum 12 eras without receiving inspections**
- 4 - Maximum ISA score of 1000**

50.00% of tokens distributed to approved sustainable producers according to their sustainability score.

ProducerPool	
Total reward tokens	750.000.000
Period	Epoch 1
Reward per era	30.000.000
Total period reward	360.000.000
% of total	48,00%
Epoch 2	Epoch 3
15.000.000	7.500.000
Epoch 4	Epoch 5
3.750.000	1.875.000
Epoch 6	Epoch 7
937.500	468.750
Epoch 8	234.375
Total period reward	5.625.000
% of total	0,75%
Epoch 7	2.812.500
Epoch 8	0,375%

For the activist to be approved by the system and be able to receive the rewards, he will have to be approved by the following criteria:

- 1 - Minimum of 3 inspections performed per era (DONE)**
- 2 - Maximum of 5 penalties per withdrawal**

The activist who passes these criteria will be approved by the system and will be able to receive the rewards. The reward, in turn, will be distributed in a weighted manner according to the number of inspections carried out by each activist.

12.00% of the tokens distributed to remuneration activists for service provided to the audit community of rural producers.

ActivistPool	
Total reward tokens	180.000.000

Period	Epoch 1	Epoch 2	Epoch 3	Epoch 4	Epoch 5	Epoch 6	
Reward per era	7.200.000	3.600.000	1.800.000	900.000	450.000	225.000	...
Total period reward	86.400.000	43.200.000	21.600.000	10.800.000	5.400.000	2.700.000	...
% of total	48,00%	24,00%	12,00%	6,00%	3,00%	1,50%	...

2.00% of the tokens distributed to agroecological researchers in compensation for services rendered in research and development of the Sustainability Index in Agriculture. The reward for approved researchers will be made equally among all, with the aim of not stimulating competition but cooperation between them.

ResearcherPool	
Total reward tokens	30.000.000

Period	Epoch 1	Epoch 2	Epoch 3	Epoch 4	Epoch 5	Epoch 6	
Reward per era	1.200.000	600.000	300.000	150.000	75.000	37.500	...
Total period reward	14.400.000	7.200.000	3.600.000	1.800.000	900.000	450.000	...
% of total	48,00%	24,00%	12,00%	6,00%	3,00%	1,50%	...

4.50% of tokens distributed to developers and team members as compensation for system development services provided. The distribution to the developers will be done through two different contracts, one as a reward for the pre-launch development of the system on the mainnet and the other after the start of the operation.

1.00% of the distributed tokens for a period of 18 eras from the moment the contract was deployed on the Ethereum mainnet. The distribution will be weighted according to the level of each developer.

DevelopersPool	
Total reward tokens	15.000.000
Period	18 eras
Reward per era	833.333

3.50% of distributed tokens.

DevelopersPool 2.0	
Total reward tokens	52.500.000

Period	Epoch 1	Epoch 2	Epoch 3	Epoch 4	Epoch 5	Epoch 6	
Reward per era	2.100.000	1.050.000	525.000	262.250	131.250	65.625	...
Total period reward	25.200.000	12.600.000	6.300.000	3.150.000	1.575.000	787.500	...
% of total	48,00%	24,00%	12,00%	6,00%	3,00%	1,50%	...

2.00% of the tokens distributed to project validators as remuneration for system review and maintenance services provided. The distribution will be equal among all.

ValidatorsPool	
Total reward tokens	30.000.000
Period	Epoch 1
Reward per era	1.200.000
Total period reward	14.400.000
% of total	48,00%

0.50% of tokens distributed to project advisors over 120 eras.

12. Proof of sustainability

The reward to producers will be distributed weighted according to the sustainability score, isa score, of each certified producer.

Being,

r = reward per era

ISA(p) = producer p ISA score

ISA(t) = sum of all approved producers ISA score

The reward in a given era that must be approved to a producer p will be:

$$r(p) = (\text{ISA}(p) / \text{ISA}(t)) * r$$

As a result, the higher the sustainability score, the more tokens the producer will be entitled to receive and he will be able to optimize his earnings by requesting more inspections and improving the sustainability of his production.

The reward for activists will be distributed in a weighted manner according to the number of inspections carried out by each one, discounted by the number of withdrawals.

Being,

d = activist dropouts

i = number of inspections carried out by the activist in that era

r = reward per era

q = number of total inspections performed in that era

The reward in a given era of an activist (a) will be:

$$r(a) = [(i - d) / q] * r$$

13. The technology

The system uses blockchain technology to store data and execute smart contracts and is being developed on the Ethereum platform. The software is open source and, with the exception of the network cost of Ethereum, free for everyone to use.

Since the publication of Satoshi Nakamoto in 2008 [4], blockchain technology has been introduced to the world. This technology emerged with the aim of decentralizing “conventional” organizations. One of the main characteristics of this technology is the data storage structure in blocks, where a block carries the hash of the previous block in order to connect them algorithmically. Another important characteristic is the distributed data structure, in which instead of storing data centrally on a server with private access, the data is stored in the participants, called network nodes, where each participating computer stores a copy of the record. of the transactions carried out.

Contributing to decentralization, Buterin, Gavin Wood and the Ethereum foundation [5-6] launched a new blockchain with a different purpose than Bitcoin: To develop a decentralized, open-source computer infrastructure that runs programs or smart contracts automatically. The Ethereum platform allows developers to create powerful decentralized applications with built-in functions. Providing high availability, auditability, transparency and neutrality [7]. Our system is being developed on top of the Ethereum platform. Instead of registering system information and data in a centralized database with restricted access, we will store all transactions, including inspection results, ISA, activist and producer information, as well as votes and sustainability categories in the Ethereum blockchain. In an open way, transparent to everyone and distributed on several computers that are part of the network. And that's why we will use the blockchain, to allow the development of the application in a decentralized way. The technology of IPFS, or Inter Planetary File System as a storage system [8-9] is also being used to apply unique hashes to texts and images hashes únicos nos textos e imagens.

14. Security

The System will allow a user to make accusations if he encounters any practice contrary to the rules of the system. The objective is to encourage the community itself to carry out maintenance work for the System, so that the registered complaints can be investigated.

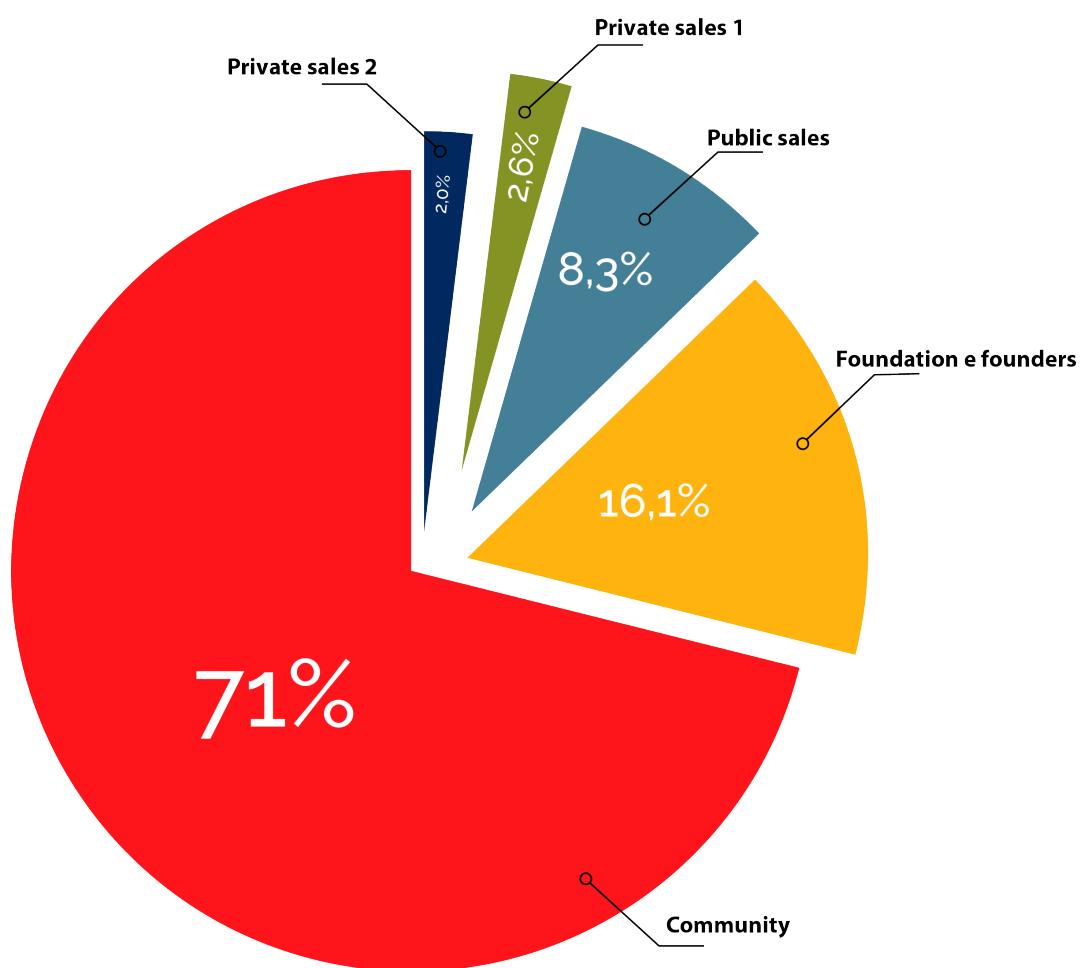
It will be the role of Validators to verify and maintain the System to exclude users and invalidate reported inspections. Each Validator can vote to invalidate an inspection, and when 50% + 1 of the validators vote, the inspection will no longer be valid, removing the user from the distribution pools and no longer allowing interaction with the System.

15. Tokenomics

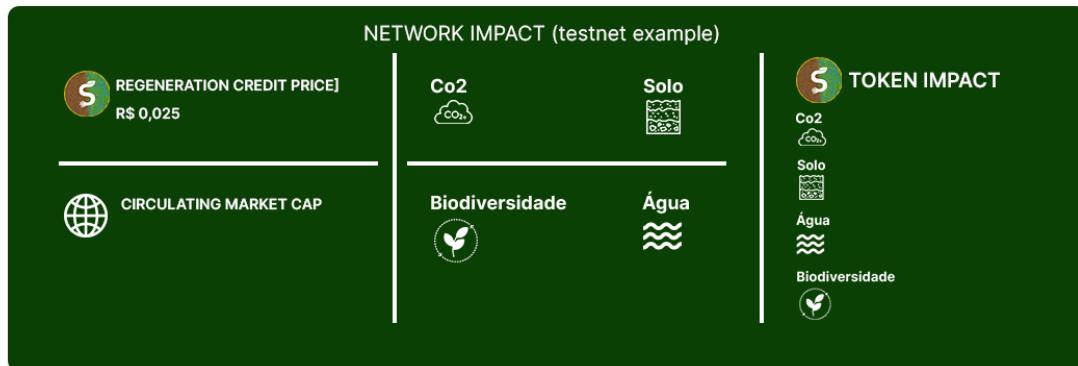
name	Regeneration Credit Token
symbol	RCT
totalSupply	1.500.000.000

Distribution of tokens by user groups:

Distribuition	%	Number of tokens
foundation reserve	8,40%	126.000.000
advisors	0,50%	7.500.000
founders	7,20%	108.000.000
initial development	0,50%	7.500.000
private sales	4,60%	69.000.000
public sales	8,30%	124.500.000
producer pool	50,00%	750.000.000
activist pool	12,00%	180.000.000
researcher pool	2,00%	30.000.000
validators pool	2,00%	30.000.000
developers pool 1.0	1,00%	15.000.000
developers pool 2.0	3,50%	52.500.000
Total	100%	1.500.000.000



16. Impact and projections



The value of the token lies in the positive impact of carbon sequestration and ecosystem regeneration generated by the System's producers. Each Producer will be assessed with an estimate of carbon equivalent sequestered per month and projection of biodiversity, soil and water in its ecosystem. And the sum of all Producers in the System will be the monthly network impact.

In the first Season, a total of 6,800,000 tokens will be distributed per month to System users. Making projections of the network's carbon sequestration of 1000, 100,000 and 10,000,000 hectares, we arrived at the impact projection table below and the token vs kgCO2e ratio, m² of regenerated soil, m³ of water and units of life. The greater the network of regenerative producers reforesting the world at the same time that food is produced, the greater this relationship will be.

SINTROP IMPACT PROJECTIONS				
goals	goal 1	goal 2	goal 3	moon
reach in	system launch	2 years	10 years	25 years
network area [ha]	1.000	100.000	10.000.000	600.000.000
average sequestration [tCO2e/ha/yr]	40	30	25	20
total sequestration (tCO2e/yr)	40.000	3.000.000	250.000.000	12.000.000.000
sequestration per month (tCO2e/month)	3.333	250.000	20.833.333	1.000.000.000
average soil regeneration [%]	40%	45,00%	50%	55%
regenerating soil [ha]	400	45.000	5.000.000	330.000.000
average water regeneration [m ³ /ha/month]	10	10	10	10
total water regeneration [m ³ /ha]	10.000	1.000.000	100.000.000	6.000.000.000
average biodiversity [LifeUnits/ha]	500	500	500	500
total biodiversity [LifeUnits]	500.000	50.000.000	5.000.000.000	300.000.000.000
monthly token distribution	6.250.000	6.250.000	6.250.000	6.250.000
carbon impact [kgCO2e/token]	0,53	40,00	3.333,33	160.000,00
soil impact [m ² /token]	0,64	72,00	8.000,00	528.000,00
water impact [L/token]	1,6	160	16.000	960.000
biodiversity impact [lifeUnits/token]	0,08	8	800	48.000
carbon credit price (ton of CO2e)	R\$ 45,00	R\$ 40,00	R\$ 25,00	R\$ 15,00
estimated token value	R\$ 0,024	R\$ 1,60	R\$ 83,33	R\$ 2.400,00
circulating market cap	R\$ 10.440.000,00	R\$ 696.000.000,00	R\$ 36.250.000.000,00	R\$ 1.044.000.000.000,00
% of annual global CO2e emissions	0,0001%	0,0075%	0,6250%	30,0000%
coinmarket cap position	#	#	#	#

*example values

17. Opportunity

Token sales	%	Number of tokens
Private sales 1	2,60%	39.000.000
Private sales 2	2,00%	30.000.000
ICO	8,60%	129.000.000

We have the first private round of token sales open and we are looking for investors who want to join in this fight to make the world a better place.

17. Conclusion

People need to understand the impact that the food they buy has on the planet. Continuing to buy from a system that destroys nature means being part of it. The more people choose products with a positive environmental impact when buying food, the greater the speed of change. We need to reforest the world to reverse global warming and nurture Earth's health. A super smart way to regenerate the planet is to do it while producing food. The solution to our problems as a society and environmental problems is not the responsibility of governments or NGOs. The solution lies in the environmental responsibility of each individual and in the actions of people with the intention of leaving the world a better place. We need to act, we need to change the direction the world is going before it's too late.

Either agriculture will save the Earth, or destroy it. Which side will you be on?

Referências

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The information available and provided by Sintrop does not constitute professional, financial or investment advice.

The “Regeneration Credit Token” is considered a Utility Token and does not represent a security or financial instrument. Accordingly, the Whitepaper does not constitute a public offering of securities and is not subject to authorization or regulation by the CVM or any other regulation institutes.

Anyone wishing to purchase Sintrop's “Regeneration Credit Token” should seek independent professional advice before acting on the information provided in this Whitepaper.

Nothing in this Whitepaper should be construed as a guarantee or promise as to how Sintrop's business will develop or the usefulness or value of the “Regeneration Credit Tokens”.

This Whitepaper describes the current project and Sintrop will make every effort possible and necessary for it to develop according to the schedule and planning described in the Whitepaper, however, the project may undergo modifications at the discretion of Sintrop and its developers and its success will depend on other factors beyond Sintrop's control and beyond its efforts.

These factors include, but are not limited to:

- Changes in legal, political, social, economic and market conditions for certifications or virtual assets and in the Brazilian regulatory environment;
- The risk that Sintrop will not be able to execute or implement its business strategies and future plans;
- Changes in Sintrop's planned growth strategies that impact expected corporate growth;
- Changes in Sintrop's future capital needs and the availability of funding and capital to fund those needs;
- War or acts of international or domestic terrorism;
- Occurrences of catastrophic events, natural disasters and acts of God that affect the business;
- Any risks and uncertainties associated with Sintrop and its business and operations.

Any forward-looking statements are based solely on Sintrop's analysis of the issues described in this Whitepaper. This analysis may turn out to be incorrect.

All statements made or attributable to Sintrop through the Whitepaper are influenced in their entirety by these factors, so that Sintrop's actual results, performance or future achievements are materially different from those anticipated, expressed or implied in the information in this Whitepaper.

Sintrop or its representatives do not guarantee and/or assume that Sintrop's actual results, performance or achievements will be as set out in this Whitepaper.

Nothing contained in the current information is or can be considered a promise, representation or commitment in relation to the future performance of Sintrop. However, they will adopt all necessary measures for the project to materialize as established.

By accessing and/or accepting any of the information contained in this Whitepaper and acquiring the “Regeneração Credit Token”, you declare and guarantee to Sintrop that:

- 1** - You agree and acknowledge that this Whitepaper is not a prospectus or offering document of any kind and is not intended to constitute an offer of securities in any jurisdiction or solicitation of investment in securities and you are not obligated to enter into any contract or commitment cool with Sintrop;
- 2** - You have a basic level of understanding of the operation, functionality, usage, storage, transmission mechanisms and other characteristics of virtual assets, blockchain-based software systems, virtual asset wallets or other token storage mechanisms, blockchain and contract technology smart and all the risks associated with them and nobody forced you to take certain actions except yourself;
- 3** - You are fully aware of and understand that there are risks associated with: Sintrop and its business and operations; Tokens; purchase and sale of Tokens or their storage;
- 4** - When purchasing a Token, you are aware that it is a risky investment, but that you are willing because you believe in the importance of the project and consciously accept the risks for it to materialize.
- 5** - You agree and acknowledge that Sintrop is not responsible for any direct, indirect, incidental or loss of any other kind, including, but not limited to: loss of revenue or profits, loss of use or data, loss of reputation or loss of any economic opportunity or any other loss of any kind.
- 6** - Sintrop will not be held responsible for any speculative intent by you or third parties who try to keep the Tokens.
- 7** - All foregoing representations and warranties are true, complete, accurate and not misleading at the time of your last access to the Whitepaper.