Version: 1.6
November 2nd, 2021

Token Symbol: "Plastik"

plastiks

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1. Key Information

About the issuer

This document has been issued by NOZAMA GREEN LTD., a company incorporated in the UNITED KINGDOM with the company address KEMP HOUSE, 160 City Road, London, EXIV2NX.

About the Project

NOZAMA GREEN LTD. ("NOZAMA") and its affiliates are creating the PLASTIKS PLATFORM. All references to "NOZAMA" in this document refer to the issuing entity and all references to "PLASTIKS" in this document refer to the platform, unless otherwise expressly stated as "PLASTIK" which refers to the token. Our aim is to provide accountability, transparency and sustainability to the production and consumption of all variations of plastics through the use of blockchain technology. We intend to operate across the globe, with a strong focus on transparency, accountability, security and compliance.

PLASTIK Tokens (ticker: PLASTIK) are intended to be an integral feature of the PLASTIKS platform supporting swift and secure transactions.

As part of this, PLASTIKS will be working to secure all necessary licences and approvals in relevant markets, as well as relevant partnerships, building out our capability and accessibility progressively and in close collaboration with our community, other stakeholders and advisors.

About this Document

This document and any other documents published in association with it relate to an offering of PLASTIK TOKENS to certain eligible persons (purchasers) and in respect of the intended development and use of the PLASTIKS PLATFORM by NOZAMA and its affiliates.

This document is not endorsed by any government authority and is subject to change. Please read the "Disclaimers" section for additional important information about this document.

Authorized Language

This document and related materials are issued in English only. Any translation is for reference purposes only and is not certified by PLASTIKS or any other person.
No assurance can be made as to the accuracy and completeness of any translations.
If there is any inconsistency between a translation and the English version of this document or related materials, the English version prevails.

Questions?

Please contact PLASTIKS anytime if you have any questions about this document or the project. You can email us at CONTACT@PLASTIKS.IO.

IMPORTANT NOTICE

Be careful when interacting with anyone who says they represent PLASTIKS.
Please check all links, website addresses, email addresses and social media handles carefully. Please feel free to check with us directly anytime via contact@plastiks.io if something seems suspicious.

We will never ask you for your password or private keys.

2. DISCLAIMERS

Licenses, Approvals & Partnerships Are Not Assured in All Jurisdictions.

NOZAMA intends to operate in full compliance with applicable laws and regulations and use its best endeavors to obtain the necessary licenses and approvals. Regulatory licenses, approvals and/or partnerships with licensed entities are likely to be required in a number of relevant jurisdictions in which relevant activities may take place. This means that the development and roll-out of all the initiatives described in this whitepaper are not guaranteed. It is not possible to guarantee, and no person makes any representations, warranties, or assurances, that any such licenses, approvals or partnerships will be secured within a particular timeframe or at all. As such, the initiatives described in this whitepaper may not be available in certain jurisdictions, or at all. This could require restructuring of these initiatives and/or its unavailability in all or certain respects. In addition, the development of any initiatives is intended to be implemented in stages. As the project is likely to rely on relationships with certain licensed third-party entities, if these entities are no longer properly licensed in the relevant jurisdiction, or the relationships are not possible to continue, this will impact the ability of PLASTIKS to rely on the services of that party.

No Advice

This whitepaper does not constitute any investment advice, financial advice, trading advice or recommendation by NOZAMA, its affiliates, or its respective officers, directors, managers, employees, agents, advisors, or consultants on the merits of purchasing PLASTIK TOKENS nor should it be relied upon in connection with any other contract or purchasing decision.

Not a Sale of Security or Fiat Currency

This whitepaper does not constitute a prospectus or financial service offering document and is not an offer to sell or solicitation of an offer to buy any security, investment products, regulated products, or financial instruments in any jurisdiction. PLASTIK TOKENS are not being structured or sold as securities in NOZAMA. Owners of PLASTIK TOKENS are not entitled to any rights in PLASTIKS or any of its affiliates, including any equity, shares, units, royalties to capital, profit, returns or income in PLASTIKS or any other company or intellectual property associated with PLASTIKS.

Furthermore, PLASTIK TOKENS are not fiat currency, nor are they intended to represent or link to any fiat currency. Any reference to PLASTIK COINS should not be interpreted as any reference to fiat currency or asset of any kind.

Views of PLASTIKS

The views and opinions expressed in this whitepaper are those of NOZAMA and do not reflect the official policy or position of any government, quasi-government, authority, or public body (including but not limited to any regulatory body) in any jurisdiction. This whitepaper has not been reviewed by any regulatory authority.

Third party references

References in this whitepaper to specific companies, networks and/or potential use cases are for illustrative purposes only. The use of any company and/or platform names and trademarks does not imply any affiliation with, or recommendation or endorsement of/by, any of those parties.

Graphics

All graphics included in this whitepaper are for illustrative purposes only. In particular, graphics with price references do not translate into actual pricing information.

Risk Statements

Purchasing PLASTIK TOKENS involves substantial risk and may lead to a loss of a substantial or entire amount of money or other assets involved. Prior to purchasing PLASTIK TOKENS, you should carefully assess and take into account the risks, including those listed in any other documentation.

A purchaser should not purchase PLASTIK TOKENS for speculative or investment purposes. Purchasers should only purchase PLASTIK TOKENS if they fully understand the nature of the PLASTIK TOKENS and accept the risks inherent to the PLASTIK TOKENS.

Cryptographic tokens may be subject to expropriation and/or theft; hackers or other malicious groups or organizations may attempt to interfere with our system/network in various ways, including malware attacks, denial of service attacks, consensus-based attacks, Sybil attacks, smurfing, and spoofing which may result in the loss of your cryptographic tokens or the loss of your ability to access or control your cryptographic tokens. In such an event, there may be no remedy, and holders of cryptographic tokens are not guaranteed any remedy, refund, or compensation.

The regulatory status of cryptographic tokens and digital assets is currently unsettled in many jurisdictions, varies among jurisdictions, and can be subject to significant uncertainty. It is possible that in the future, certain laws, regulations, policies, or rules relating to cryptographic tokens, digital assets, blockchain technology, or blockchain applications may be implemented which may directly or indirectly affect or restrict cryptographic token holders‟ right to acquire, own, hold, sell, convert, trade, or use
cryptographic tokens.

No Representations

No representations or warranties have been made to the recipient of this whitepaper or its advisers, by NOZAMA or any other person, as to the accuracy or completeness of the information, statements, opinions or matters (express or implied) arising out of, contained in or derived from this whitepaper or any omission from this document or of any other written or oral information or opinions provided now or in the future to any interested party or their advisers.

The PLASTIK TOKENS, as envisaged in this whitepaper can be viewed on BSC Scan https://bscscan.com/address/0x2764be4756fec8de911d8d37efe4ae8aff178254. The PLASTIK TOKEN that is deployed on the platform may differ significantly from the existing TOKEN and its description set out in this whitepaper.

No representation or warranty is given as to the achievement or reasonableness of any plans, future projections or prospects and nothing in this document is or should be relied upon as a promise or representation as to the future.

To the fullest extent possible, all liability for any loss or damage of whatsoever kind (whether foreseeable or not and whether or not NOZAMA has been advised of the possibility of such loss or damage) which may arise from any person acting on any information and opinions contained in this whitepaper or any information which is made available in connection with any further enquiries, notwithstanding any negligence, default or lack of care, is disclaimed.

Third Party Data

This whitepaper contains data and references obtained from third party sources. Whilst the management believes that these data are accurate and reliable, they have not been subject to independent audit, verification, or analysis by any professional legal, accounting, engineering, or financial advisors. There is no assurance as to the accuracy, reliability, or completeness of the data.

Translations

This whitepaper and related materials are issued in English. Any translation is for reference purposes only and is not certified by any person. No assurance can be made as to the accuracy and completeness of any translations. If there is any inconsistency between a translation and the English version of this whitepaper, the English version shall prevail.

Restricted Transmission

This whitepaper must not be taken or transmitted to any jurisdiction where distribution or dissemination of this whitepaper is prohibited or restricted.
The uncertainty in tax legislation relating to cryptographic tokens and digital assets may expose cryptographic token holders to tax consequences associated with the use or trading of cryptographic token.
Digital assets and related products and services carry significant risks. Potential purchasers should take into account all of the above, together with any other applicable risk disclosures we provide and the advice they obtain, and assess the nature of, and their own appetite for, relevant risks independently and consult their advisers before making any decisions.

PLASTIK TOKENS may be subject to a future migration to a different technology foundation. This may involve the issuance of a new asset in addition to, or to replace, PLASTIK TOKENS as ERC 20 tokens. A holder of PLASTIK TOKENS may be required to follow certain procedures to effect this change. Applicable law or technical restrictions could prevent this from occurring, leading to loss. You must monitor PLASTIKS.IO regularly for such changes and other announcements.

Professional Advice

You should consult a lawyer, accountant, tax professional and/or any other professional advisors as necessary prior to determining whether to purchase PLASTIK TOKENS and/or using the PLASTIKS platform.

Caution Regarding Forward-Looking Statements

This whitepaper contains certain forward-looking statements regarding the business we operate that are based on the belief of NOZAMA as well as certain assumptions made by and information available to NOZAMA. Forward-looking statements, by their nature, are subject to significant risks and uncertainties.

Forward-looking statements may involve plans, estimates and assumptions and are subject to risks, uncertainties and other factors beyond our control and prediction. Accordingly, these factors could cause actual results or outcomes that differ materially from those expressed in the forward-looking statements.
Any forward-looking statement speaks only as of the date of which such statement is made, we undertake no obligation to update any forward-looking statements to reflect events or circumstances after the date on which such statement is made or to reflect the occurrence of unanticipated events.

3. EXECUTIVE SUMMARY

The PLASTIKS platform will be a blockchain-based application exclusively run by the PLASTIK token whose objective is to TRACK SINGLE-USE PACKAGING and CREATE ACCOUNTABILITY so that SINGLE USE PACKAGING (SUP) producers can ensure that SUP production will not end up in the environment and achieve TRANSPARENCY in their commitment to the environment and their consumers.

Based on three years of experience in the field of sustainability, the conclusions are clear: **Companies** want to change their ways of doing business to help fight climate change. However, they are committed to their core existence of generating capital and preserving capital.

Consumers want the world to change to save the planet for their children, their children‟s children and generations to come. They contribute by making choices in their everyday lives – choices to buy products and use services from responsible companies. However, these choices are challenged when the price of said services increases to accommodate the costs of becoming sustainable.

Recycling companies have developed in an ecosystem connected to municipal governments, state governments and national governments that allow recovery systems to be implemented and operated with mandates by public tenders financed by tax paying citizens. The recycling companies have invested in vast infrastructures to allow waste management to be conducted without interfering in the daily life of citizens.

All stakeholders, companies, recycling companies and consumers face the same challenge:
Save the planet.

They also share the same objectives to generate revenue and preserve capital.
The objectives are related, but lack any tangible, traceable and measurable connection between them. As consumers and companies are the drivers of sustainability, **tracking and monetizing single-use packaging, recovery and recycling** can enable consumers and companies to engage in sustainable production and consumption.

PLASTIKS is developing and deploying a marketplace powered by Nozama Technology where single-use packaging (SUP) producers and recyclers can create the connection between plastic production and commercialization and recycling process to guarantee that the production of plastic will not end up in the environment.

Plastiks platform

The PLASTIKS platform will be a blockchain-based application that will require a balance in Plastik Tokens to track and create accountability for Single-Use Packaging production and consumption.
The blockchain-based platform will connect to EXISTING information systems that are being used by companies who are producers and by waste recovery and recycling companies.
The PLASTIKS platform will provide a smart contracts approach to a marketplace where single- use package producers and waste recovery and recycling companies can come together to mint, acquire and **sell plastic disposal guarantees analogous to NFTs** according to the type of single-use packaging.

Plastik token

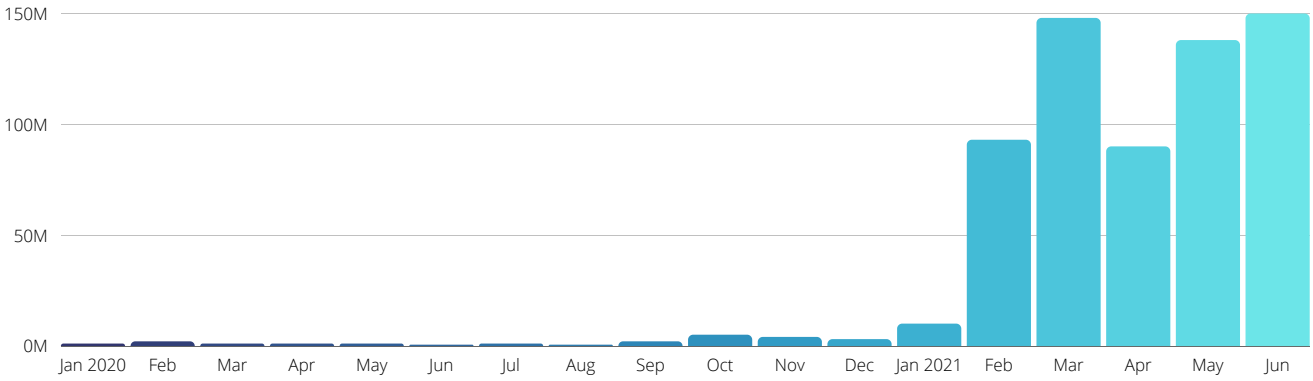
The PLASTIK TOKEN balans will UNLOCK the PLASTIKS PLATFORM‟S UTILITY.
The PLASTIK TOKEN will become the indispensable tool for Single-Use Packaging Waste Recovery and Recycling Companies to mint their Single-Use Packaging Guarantees and for Single Use Plastic Producers to develop their brand‟s proof of sustainability, easily allowing them to use this data in their corporate marketing efforts, clearly showing progressive reduction in their global SUP/Kg Impact.
The PLASTIK TOKEN will allow Single Use Packaging Producers to increase their end-consumers loyalty, allowing them to allocate customer rewards based on CO2 saved and Kg of SUP recycled.
The PLASTIK TOKEN will allow Single Use Packaging Waste Recovery and RECYCLING companies to monetize sustainability data by upselling and cross selling to SUP Recovered and Recycled Kilogram Data.

4. THE NFT MARKET, PLASTIK TOKEN, AND PLASTIKS PLATFORM

The market for non-fungible tokens (NFTs) surged to new highs in the second quarter, with $2.5 billion in sales so far this year, up from just $13.7 million in the first half of 2020, marketplace data showed a 18.250% increase.
(Source: https://www.reuters.com/technology/nft-sales- volume-surges-25-bln-2021-first-half-2021-07-05/)

An NFT is a crypto asset, representing an intangible digital item such as an image, video, or in-game item. Owners of NFTs are recorded on blockchain, allowing an NFT to be traded as a stand-in for the digital asset it represents. In practice ownership of an NFT represents ownership of the digital asset it represents.
Sales volumes have remained high after NFTs exploded in popularity early this year. Monthly sales volumes on OpenSea, a major NFT marketplace, reached a record high in June.
The self-reported growth by OpenSea is extraordinary. In the second half of 2020, artistic NFTs, sold on OpenSea, grew from around the equivalent of US$1 million per month to over $20 million per month. This is an increase of 20 times in just six months.
The number of artist-sellers grew 500% from 1,395 in June 2020 to 8,770 by the end of the year. The artist-sellers on OpenSea continue to grow exponentially.
FT creators averaged the equivalent of US$3,500 in sales per month. Art NFTs creators averaged the equivalent of US$6,300 in sales per month. Moreover, 45 NFT artists earned more than the equivalent of US$28,000 in sales per month.

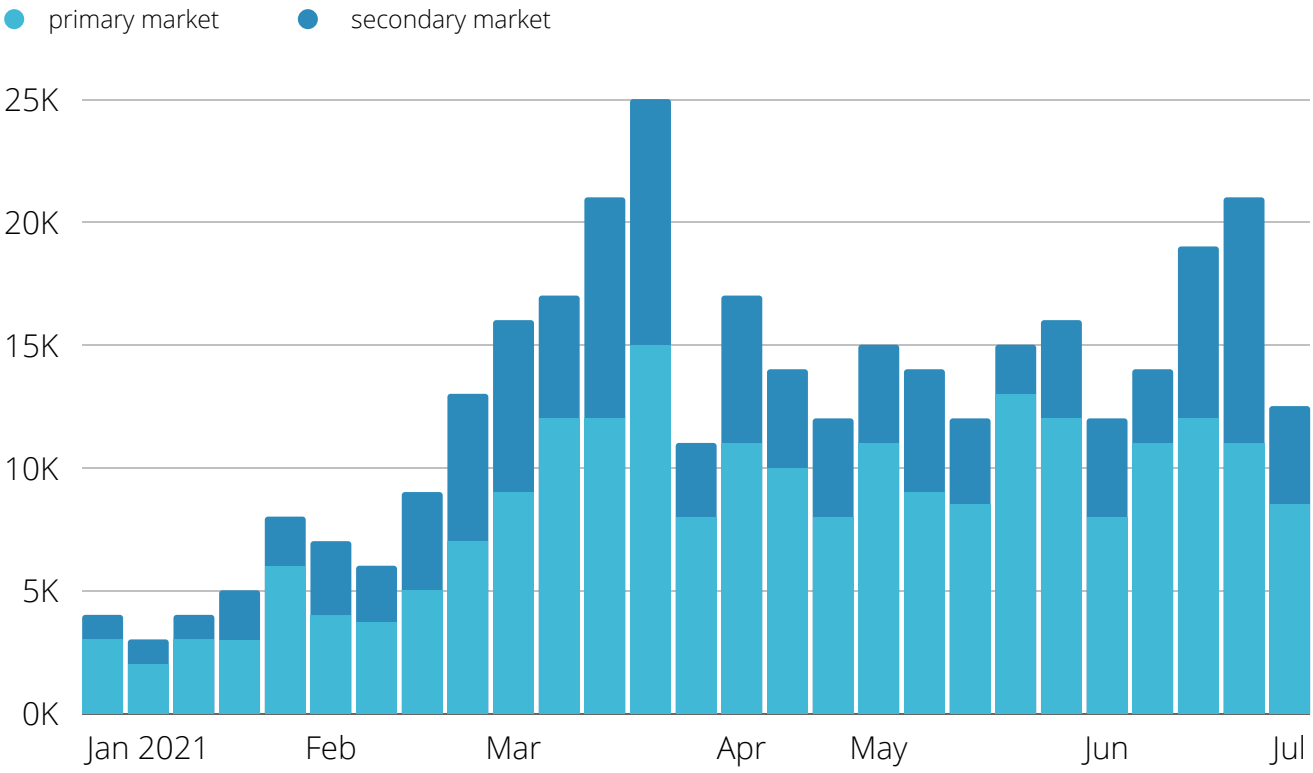
NFT sales on OpenSea near $150M in June
Monthly non-fungible token sales volume on Open Sea marketplace, in U.S. dollar



Note: Data only shows sales on the ethereum blockchain, which is used for the majority of NFT sales. Design of original graph has been adjusted for the purpose of presentation in this white paper.
Source: opensea.io, cryptoart.io, Dune Analytics

Some NFT enthusiasts see them as collectibles with intrinsic value because of their cultural significance, while others treat them as an investment, speculating on rising prices.
Buyers have mostly totaled 10,000 to 20,000 per week since March, outnumbering sellers, according to NonFungible.com, which aggregates NFT transactions on the Ethereum blockchain.

Weekly NFT buyers – NonFungible.com
Number of buyers on non-fungible tokens on the ethereum blockchain per week



Note: Data only shows sales on the ethereum blockchain, which is used for the majority of NFT sales. Data does not include sales which took place "off-chain." Design of original graph has been adjusted for the purpose of presentation in this white paper.
Source: NonFungible.com

The PLASTIKS platform will provide a smart contracts approach to a marketplace where single use package producers and waste recovery and recycling companies can come together to mint and acquire and **sell plastic disposal guarantees similar to NFTs** according to the type of single use packaging. The plastik token will be the gas to unlock the platform´s utilities.

How will the PLASTIKS PLATFORM work?

PLASTIKS will allow the secure exchange of digital items between two parties without the need for trust between them or a centralized authority.

PLASTIKS from a Single Use Packaging Producer 's Perspective (the buyer).

A buyer who wants to purchase a **Single-Use Packaging Recovered and Recycled Guarantee NFT (SUP)** on PLASTIKS needs to have a digital wallet that contains PLASTIK in a sufficient amount to either pay the fixed price for the SUP (if it has one) or pay for a successful bid in an auction of that SUP.

The buyer of an SUP purchases the specific contract that confirms that the SUP of a specified type of plastic has been recovered and recycled.

The buyer purchases the specific smart contract guaranteeing that the specified amount is SUP recovered and recycled is unique.

To be clear, the underlying single use packaging can be sold to single use plastics producers so that the plastic can be processed to become raw material to be used to create packaging from recycled plastic.

However, only one SUP corresponding to the single use packaging amount recovered and recycled can be minted similar to an NFT.

PLASTIKS from a Single Use Packaging RECOVERY AND RECYCLING company's Perspective (the seller) PLASTIKS will allow the Waste Recovery and Recycling Company to mint Single-Use Packaging recovered and recycled Guarantees to place it onto the PLASTIKS platform. PLASTIKS will allow the secure exchange of digital items between two parties without the need for trust between them or a centralized authority.

The unique contract for each SUP is stored on the peer-to-peer Binance Smart Chain.

5. CORE FUNCTIONALITY

The PLASTIKS platform will provide a smart contracts approach to a marketplace where single use package producers and waste recovery and recycling companies can come together to acquire and sell plastic disposal guarantees according to the type of single use packaging. Eventually, the Plastiks Platform will become the WORLD's Leading Plastic Recovered Guarantee Market.
The role of the Plastiks platform is to be a blockchain powered marketplace to enable producers of plastic to account for all plastic recovery and recycling and bridge the gap with data regarding their plastic production and connecting Single Use Packaging Producers, Waste Recovery and Recycling Companies and Consumers.
The EU has imposed the 'Directive on Single-Use Plastics' as of 3 July 2021 (https://eur-lex.europa.eu/eli/dir/2019/904/oj).
The Directive states: 'Where sustainable alternatives are easily available and affordable, single-use plastic products cannot be placed on the markets of EU Member States. Waste management and clean-up obligations for producers, including Extended Producer Responsibility (EPR) schemes' (https://ec.europa.eu/environment/topics/plastics/single-use-plastics_en) .
Producers will have to cover the costs of: waste management clean-up; data-gathering; as well as awareness raising for the following products: food and beverage containers, bottles, cups, packets and wrappers, light-weight carrier bags, and tobacco products with filters. https://eur-lex.europa.eu/legal-content/EN/LSU/?uri=CELEX:32019L0904

The PLASTIK token will unlock the functionalities required to mint Single Use Packaging Guarantees in the following product types:

Polyethylene terephthalate

PET is commonly used in commercially sold water bottles, soft drink bottles and condiment bottles. Generally considered a 'safe' plastic, it does not contain BPA, but can leach antimony (metalloid found in food and beverages) in the presence of heat. Lightweight, transparent, sinks in water and resistant to corrosion.

High-density polyethylene

Manufactured from Ethylene. Commonly used in milk and juice bottles, freezer bags, cereal box liners, shampoo bottles and detergents and supermarket bags. Sounds like cellophane and crackles when crumpled. Mostly coloured. When incinerated, the plasticizers (added to the plastic for extra flexibility) release toxins into the air we breathe that can be harmful to fetuses.

Polyvinyl chloride

More versatile plastic, 43% crude oil, 57% salt. A natural insulator, used in floor insulation, pipes, wiring, food packaging, toys, IV blood bags and credit cards. Highly durable and highly resistant to corrosion. Contains a phthalate called DEHP added for flexibility that is harmful to the thyroid, liver and lungs and has hormone disruption properties.

Low-density polyethylene

LDPE is used in black bin bags, bubble wrap, cling film, bread bags, disposable utensils and hot and cold beverage cups. More elastic and flexible than HDPE and mostly transparent. Easy to produce but difficult to print or paste onto. Good resistance to low temperatures and excellent electrical insulation properties. Does not contain BPA but can leach estrogenic chemicals.

Polypropylene

Rigid and partially crystalline, used in packaging for cookies, crisps, screw caps, soft drink bottles, microwavable dishes, straws, lunch boxes and deli food containers. Has a high tolerance to heat, so does not leach many of the other chemicals that other plastics do.

Polystyrene

Also known as styrofoam, this is used for take out cups and plates and supermarket meat trays. Polystyrene can leach styrene, a suspected carcinogen, especially in the presence of heat.

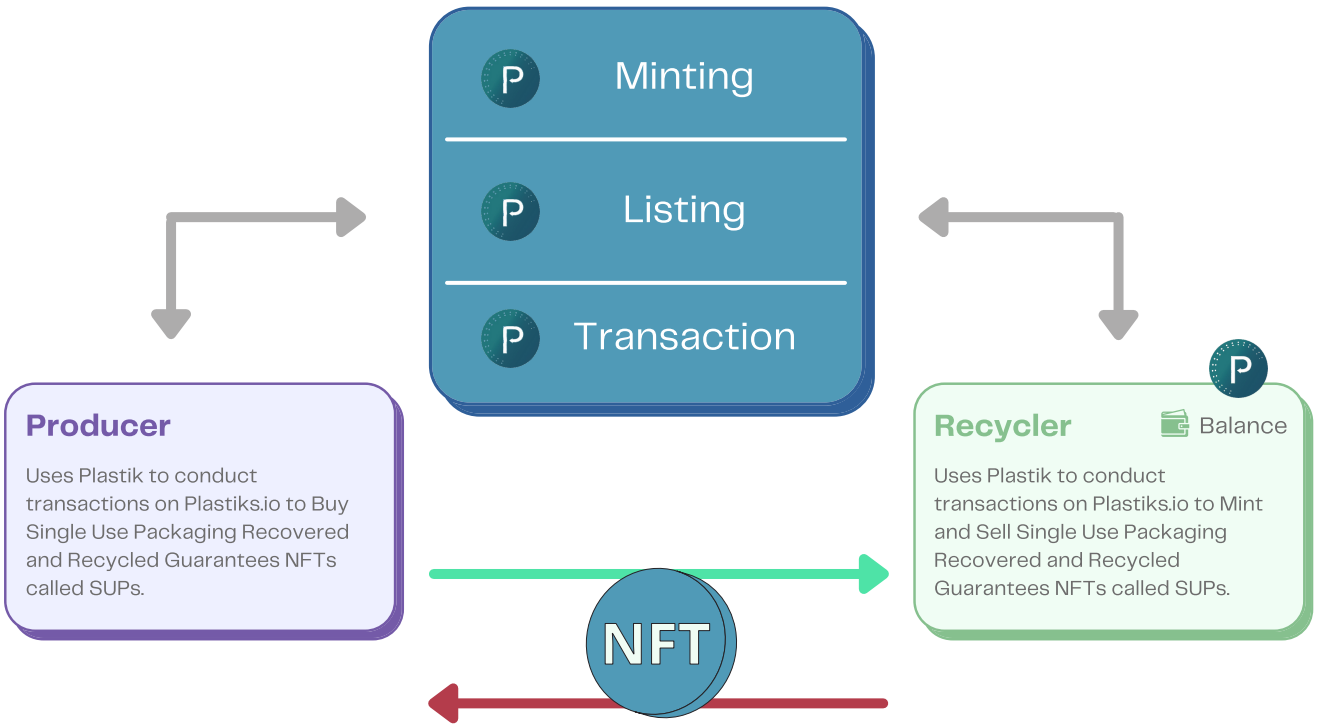
Polycarbonate

Any plastic that doesn't fit into the above groups, versatile material, transparent thermoplastic similar to glass but lighter and more resistant to breakage. Commonly used in protective packaging, fiberglass, medical products, baby bottles, car lights and glasses. Likely to leach BPA and/or BPS, both potent endocrine disruptors linked to interfering with mood, growth, development, sexual function, reproductive function and puberty.

UTILITY OF THE PLASTIK TOKEN

The basic utility of the plastic token will consist of allowing recyclers to mint, list and sell NFTs called Single Use Packaging Guarantees (SUPs).

- Plastik token balance will be required to access these functionalities.
- Buyers of NFTs will not require Plastik but will have the option to buy NFTs with Plastik.



6. Why Binance Smart Chain?

The Case of Binance Smart Chain as the chosen network for issuing a PLASTIK Token
Binance Smart Chain aims to lower transaction costs and provide a space to create DApps and other DeFi products.
Binance Smart Chain (BSC) is a blockchain network built for running smart contract-based applications. BSC runs in parallel with Binance"s native Binance Chain (BC), which allows users to get the best of both worlds: the high transaction capacity of BC and the smart contract functionality of BSC.
Furthermore, Binance Smart Chain also implements the Ethereum Virtual Machine (EVM), which allows it to run Ethereum-based applications like MetaMask.
The aim of the platform is to enable developers to build decentralized applications (DApps) and help users manage their digital assets cross-chain with low latency and large capacity.
Binance Smart Chain has gained immense traction in early 2021 so far partly thanks to Ethereum"s congestion and gas fee issues, which has caused developers and staking investors to look for other options. The BSC community made the network even more appealing to new users as a cost-effective and stable alternative, by lowering its gas fee from 15 Gwei to 10 Gwei to counter Binance Coin (BNB)'s insane price jump to over $300 in February 2021.

Independent blockchain

While it runs in parallel with BC, Binance Smart Chain is a standalone blockchain. This means that even if BC stops operating, BSC will continue to run its technical and business functions.

Ethereum/compatible

Smart contracts, which are Ethereum-compatible, are supported by BSC. Through this feature, developers can build or migrate DApps, tools and other ecosystem components on the BSC network without much friction.

Supports staking and community based governance

The platform runs on a proof-of-stake (PoS) consensus model, specifically, proof-of-staked-authority. BSC's native token, the Binance Coin (BNB), can be staked to contribute to network security and vote on community governance protocols. Its PoS model also enables it to process transactions faster, putting it above networks that still implement full proof-of- work (PoW) systems.

Environmentally Friendly

The growing environmental concerns around crypto currencies on chain and off chain have to be addressed and managed so that the paradigm shifting impact blockchain and crypto is having can become sustainable. Proof-of-stake (PoS) is a step in the right direction.

Native Interoperability

BC and BSC can freely communicate with each other without friction, despite BSC not being a layer 2 solution (as it is an independent blockchain, parallel to Binance Chain). This makes it seamless for users to move their cryptocurrencies between BC and BSC.

Proof of staked authority

BSC combines both delegated PoS and proof-of-authority (PoA) to achieve network consensus and maintain blockchain security. PoA is known for its capacity to thwart 51% attacks, as well as its tolerance for Byzantine attacks. In this model, there are elected validators who take turns in confirming transactions on the network and are tasked to produce the blocks in a PoA manner, which puts the amount of their stake and their reputation in the community into consideration. To become a validator, a user has to stake BNB. This consensus model allows BSC to achieve around three-second block times. If a block proposed by the validator gets added to the chain, they receive the transaction fees incurred in that block as their reward.

Validator quorum

A validator quorum is required to secure the BSC network. The blockchain has 21 validators that are elected by BNB stakers every 24 hours. Anyone can be a candidate for election as a validator, but only those who belong to the top 21 highest-staked nodes will be chosen for the next validator set.

There is an “epoch” period for the platform, where validator sets can update the BSC network as needed. Every epoch period consists of 240 blocks, which is around 20 minutes.
BSC also implements “slashing” to dis-incentivize malicious actors from validating inaccurate transactions or double signing. The design of "slashing" is to expose an attacker and make their attempts extremely expensive to execute.

Binance coin

BNB is the Binance ecosystem‟s native utility token, which can be used both for BSC and BC. BNB is mainly used to pay for transaction fees on the BC and Binance DEX platform, staking and asset transfers. BNB can also be used to run smart contracts on BSC.
For those who want to participate in network security or earn additional BNB rewards, BNB can be staked on a smart contract. And should users wish to, they can delegate their stake to a BSC validator of their choice and earn proportional rewards.
Furthermore, validators have the power to decide how much of the BNB they collected from gas fees gets to be redistributed to their delegators.

Other supported tokens

BEP2 and the upcoming BEP8 standards are both BC and BSC-supported tokens. ERC-20 tokens, or BEP2E tokens, as they are called in the network, are supported on the BSC blockchain. There are ways to further “enhance” ERC-20 tokens on the platform just by adding more identifiers on an asset, such as token denomination, owner address and decimal precision definition, among others. This process is called “token binding.”
If you look into the BC platform, you'll see tokens launched that are pegged to a counterpart native token (also called “peggy coins”). These tokens are also supported on the BSC network. This allows developers to launch DApps that can facilitate cross-chain exchange trustlessly, just like what PancakeSwap was able to achieve on its platform.
The ascent of BSC in 2021 cannot be described properly without mentioning the PancakeSwap exchange. The BSC-based decentralized exchange has seen remarkable growth in 2021, both for trading volume as well as its governance token CAKE, with total value locked on the exchange surging from $150m on Jan. 23 to $2.5 billion as of the beginning of March 2021. PancakeSwap has become the second most popular DEX after Ethereum‟s UniSwap as of publication time.

Staking

Staking involves BNB holders placing their “bonded” tokens in a staking pool. Then, they can delegate their tokens to a chosen validator or candidate. They can re-delegate their tokens to another validator as soon as the election for the next validator set begins.
Elected validators have the power to distribute their blocking reward to their delegators.
In order to remain compatible with Ethereum, BSC implements its staking logic on BC to support this feature. This means that token bonding or delegation happens on top of the BC network, not BSC.

In conclusion

The Binance Smart Chain is a speedy and low-cost DApp platform for crypto users to enjoy.
The PLASTIK TOKEN has been built on Binance Smart Chain.

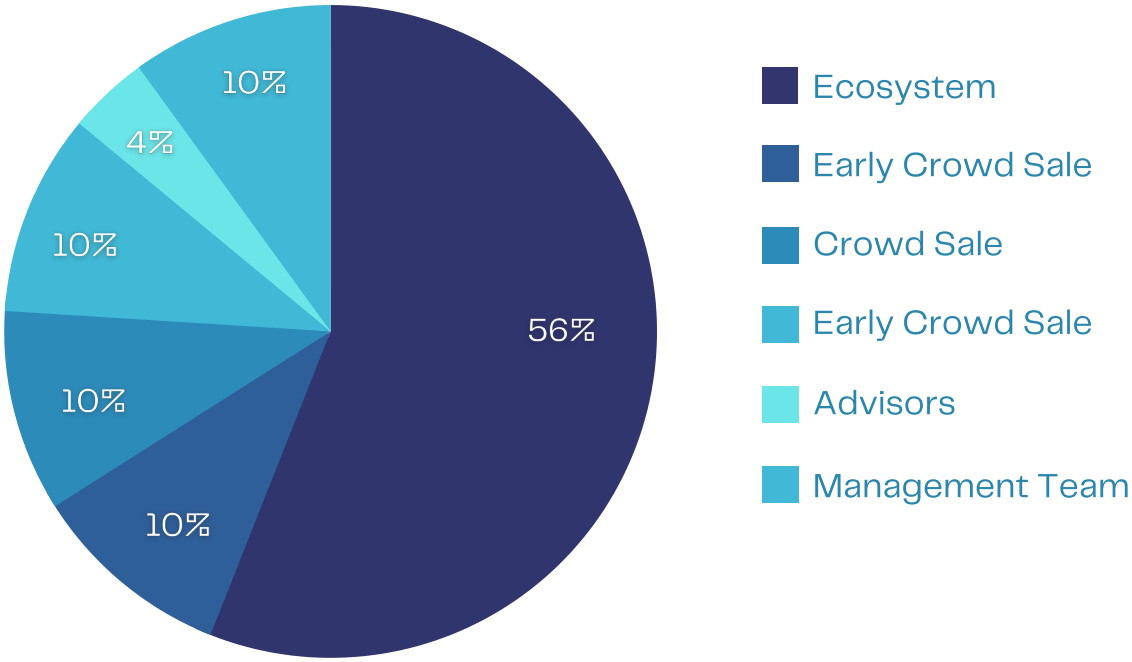
Token Name	PLASTIK
Token Ticker	PLASTIK
Token Type	Binance Smart Chain
Crowd Sale Price	0.024 USD (please check plastiks.io for latest pricing)
Total Supply	1.000.000.000 (1 billion)

7. PLASTIK TOKEN DISTRIBUTION

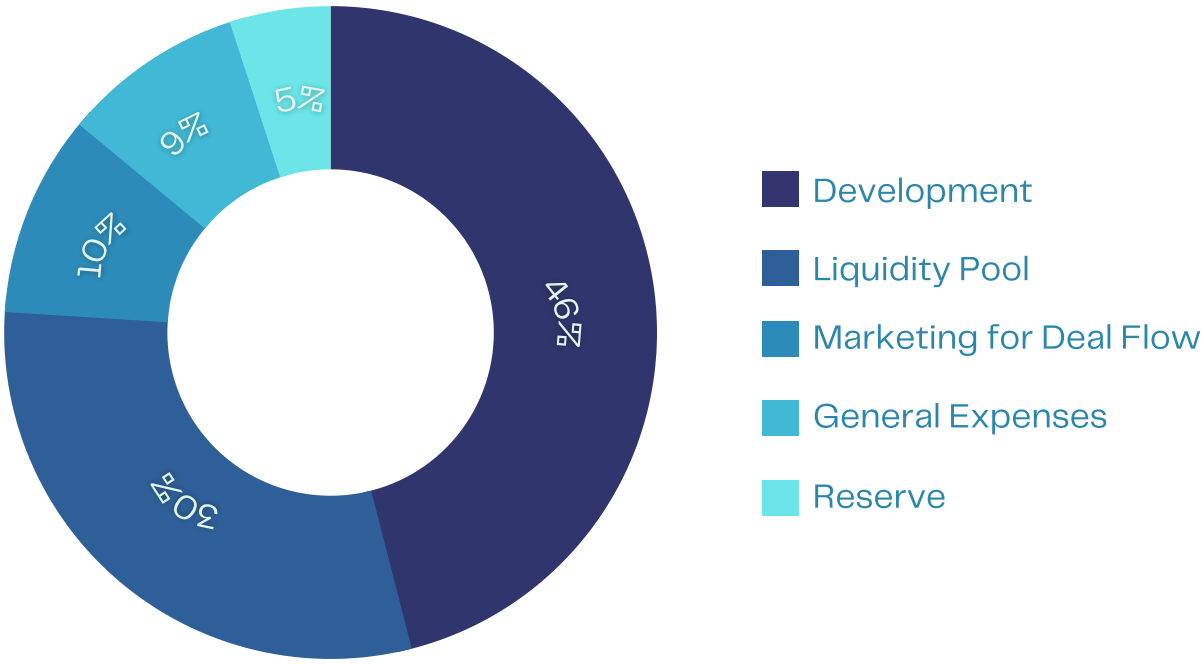
PLASTIKS will be implementing a token CROWD SALE of its Binance Smart Chain PLASTIK Token. The purpose of the token is to fuel the PLASTIKS platform, which will provide a marketplace of CONFIRMED AMOUNTS OF RECOVERED AND RECYCLED PLASTICS as per each type of plastic.
RECOVERERS AND RECYCLERS, analogously to NFTs, MINT their certified Data regarding Single-Use Packaging recovered and recycled. Single Use Packaging producers buy Single-Use Packaging recovered and recycled guarantees.
The usage of the PLASTIKS platform will require PLASTIK.

Metric	Allocation	# of Tokens	$ Value
PLASTIKS Management Team	10.00%	100,000,000	$ 1,000,000.00
Advisors, Bounties, Airdrop, Other	4.00%	40,000,000	$ 400,000.00
Early Crowd Sale	10.00%	100,000,000	$ 1,000,000.00
Crowd Sale	10.00%	100,000,000	$ 1,000,000.00
Late Crowd Sale	10.00%	100,000,000	$ 1,000,000.00
Ecosystem	56.00%	560,000,000	$ 5,600,000.00
Total Percentage	**100.00%**	**1,000,000,000**	**$ 10,000,000.00**

Token Allocation



8. Use of Funds



9. ROADMAP

The PLASTIKS platform will be a blockchain-based application exclusively run by the PLASTIK token whose objective is to TRACK SINGLE-USE PACKAGING and CREATE ACCOUNTABILITY so that SINGLE USE PACKAGING (SUP) producers can ensure that SUP production will not end up in the environment and achieve TRANSPARENCY in their commitment to the environment and their consumers.

Phase 0

- PLASTIK Token Crowd Sale

Phase 1

- DAPP & NFT MVP marketplace

Phase 2

- Integration of **Nozama** Data Extraction Tools with PLASTIKS PLATFORM

Phase 3

- Pilot to deploy TOKEN with Recycler

Phase 4

- Pilot to deploy TOKEN with Producer

Phase 5

- Blockchain bridge to enable token acquisition across blockchains

Phase 6

- AI compliance bot to validate certifications of RECYCLER DATA

Phase 7

- Full PLASTIKS Marketplace launch

10. TEAM

Nozama's vision is based on the premise that if true sustainability is to be achieved, we all need to play a part in making it happen.

Founded in London in early 2019, Nozama decided to focus on addressing the lack of traceability of CO2 emissions and single-use packaging to measure and monetize sustainability by increasing transparency and traceability in its associated operations. Nozama believes that if true sustainability is to be achieved, CO2 and single-use plastics (or SUPs) have to be tracked from end to end so that all of us involved in today‟s economy can know the true impact of our actions and our choices.

Nozama, through its technology helps companies and their customers conduct business sustainably and efficiently, while also, incrementally finding ways to decrease and mitigate their environmental footprint.

The team's unique perspective and experience will drive the PLASTIKS platform development and usage.

CEO

André Vanyi-Robin

He is the founder and **CEO of Nozama.green.** Nozama enables corporate clients to track, in real time, their Single Use Packaging and CO2 emissions so that loyalty and incentivization programs can be put in place to drive environmentally-conscious consumer and corporate changes, and become true supporters of the circular economy. André L. Vanyi-Robin is a dynamic Entrepreneur with more than 25 years in the information technology and venture capital industry who has extensive experience in building, growing and supporting start-ups from founding to exit on the Nasdaq (US) and on the AIM (UK) whilst pursuing his passion related to Space (artificialgravity.tech). With an extensive track record in technology development, business modelling, company creation, sales and growth he has implemented business plans in Europe, North Africa, Latin America and the United States.

CTO

Daniel García

Daniel García is also the **Founder and CTO of Virtuabroker**. An advanced fully operational all-in-one platform to find, link, manage and trade crypto holdings across multiple exchanges. He is an experienced software engineer with more than 14 years of building products and making projects happen. He has a proven track record in high-performance computing and building quality product ecosystems. A strong believer in disruption driven by sustainability, blockchain and cryptocurrency.

CPO

Trym Lyngset

Trym Lyngset is the **co-founder of Nozama and its Chief Product Officer**. He is profoundly interested in sustainable habits and how we can make people and companies think and behave more sustainably. He has a background in marketing, product design and development. The future is green, sustainable and blockchain driven. Trym has been a crypto enthusiast since 2017.

11. COMMITMENT TO SECURITY & COMPLIANCE

We believe that compliance and security are the foundations of achieving mainstream cryptocurrency adoption. As we develop our business and team, compliance and risk management professionals will implement compliance policies and procedures to ensure full compliance with all regulatory requirements.

We have adopted the "Defense in Depth" culture, where a security and compliance mindset is related to all aspects of our business. Everyone has a role to play in security and we take a holistic approach to cybersecurity; continuously work to manage and mitigate risk.

As the PLASTIKS platform develops, we will be completing the appropriate detailed security assessments, including external penetration testing, threat modeling and risk control reviews. In addition, we will engage the leading third-party security professionals to conduct a thorough external security test to ensure the completeness of their security controls.

Anti-money laundering, counter-terrorist financing, non-proliferation of weapons of mass destruction and sanctions compliance (together, "AML/CFT") is also very important to us.

Incoming Assets

We screen all funding transactions for KYC/ AML/ CFT and sanctions compliance.

Outgoing Assets

We screen payout requests for suspicious transaction amounts and velocity to prevent fraud, as well as applying other AML/CFT controls.

Transaction Screening

Transactions above a threshold require manual approval by our operations team. We also screen all fiat and crypto transactions with industry-leading AI & analytics tools and with third party service providers.

Crypto Security

We leverage infrastructure solutions for cryptocurrencies and blockchain applications that are institutional-grade including multi-party computation MPC signature technologies.

We will deploy a multi-layer security matrix that ensures PLASTIK assets are safe: MPC (multi-party computation).

A cryptographic technology that allows multiple parties to each hold secret information and then solve a problem that requires the input of all these secrets in a decentralized way, without ever sharing the secret information with one another.

Intel SGX

A hardware-level enclave that isolates selected code and data within a system. Designed to protect the cryptographic material, the cryptographic algorithm, and the execution of sensitive parts of the software from both insiders (such as rogue admins) and hackers.

Signature Policy Engine

Defines how transactions are handled and approved. Itself using SGX and distributing policy verification across several MPC servers. Policy rules are signed by a quorum of admins and encrypted within SGX; the engine is implemented inside of the SGX enclave and the code cannot be modified.

Funding Address Authentication Network

An institutional asset transfer network that completely mitigates the risks associated with funding addresses by automating funding address authentication and rotation.
PLASTIKS will seek the advanced level certifications for privacy risk management ISO/ IEC 27701:2019, information security management ISO/IEC 27001:2013, and the strict security requirements of an information system that stores, transacts with, or accepts cryptocurrencies (CCSS Cryptocurrency Security Standard).