

Whitepaper & Tokenomics

Release 5 - v1.0 March 10, 2023

### INTRODUCTION

Globees aims to develop the 1st platform to provide ecologically responsible and sustainable vacation rentals built exclusively on the Elrond Blockchain.

Numerous studies show that to date  $\frac{2}{3}$  of greenhouse gas emissions emanating from buildings comes from the private residential sector. Taking account of one's ecological footprint is a necessity and investments that do not, are no longer viable in society's eye. To participate in the mitigation of this worrying phenomenon, GLOBEES wishes to create green and intelligent residences, to support an environmentally mutualistic economy.

Above all, GLOBEES is committed to the 2021 Green energy transition recovery plan, which aims to accelerate the energy transition and promote sustainable growth. Its goal is to reduce the energy consumption of existing buildings by 38% and achieve this by 2030.

GLOBEES is the first token with real utility in the seasonal rental property ecosystem. GLOBEES will also be the first to commit fully to an actual transition to renewable energy.

By connecting decentralized finance and environmental property enhancement, GLOBEES will promote innovation in the seasonal rental and real estate sectors. This will empower each member of its community, with the aim to adopt a model that links sustainable investment and eco-responsibility.

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# PRESENTATION

## The seasonal rental market

The market is divided into several categories, from long-term, to short term rental and seasonal rentals, all of which present advantages and disadvantages according to their different investment possibilities.

Seasonal rentals are characterized, as the name suggests, by their seasonal nature. Like a short term rental, it allows you to rent by the night, for vacations or for business excursions.

#### What is a seasonal rental?

To begin with, the rental is limited in time. The law N° 70-9 of January 2, 1970 gives a precise definition: « Is considered as a seasonal rental (...) the rental of a building concluded for a maximum and non-renewable duration of ninety consecutive days «. Moreover, Article D.324-1 of the Tourism Code adds: «Villas, apartments or furnished rooms, which are rented by the day, week or month to anyone who does not elect domicile there» thus detailing the furnished rental.

French people are undeniably fond of seasonal rentals, and post-COVID studies show a rebound towards responsible tourism. Eco-responsible travel is becoming a priority. The pandemic has accelerated the adoption of new technology and the tourism sector is evolving the digitalization

of its practices. The process of decentralization is already in place and the tourism sector is utilizing this to manage its ecological concerns.

#### Investing in vacation rentals

Now more than ever, travel is at the heart of our concerns. Where the health crisis has made isolation and lockdowns a mandatory requirement by law, the consumer has responded with an even greater desire to open up the world for themselves and others.

Even though we are still living with COVID, the post-lockdown phase in which we find ourselves at the moment, is the ideal opening for short-term real estate investment.



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In 2020, more precise data indicates that despite the pandemic, the average holiday spend amounted to €1050, with this figure peaking to more than €1600 for some destinations (Corsica, PACA). This data was derived from analysis based on reservations recorded by more than 600,000 vacation rentals in metropolitan France between July and August 2020.

During the summer of 2021, when there was a brief summer break in this long pandemic period, 37 million French people went on vacation. This is a record number, 4 million more than in a normal year, and 2 million more than in the summer of 2020.

85% of these French people spent their vacations in France (compared to 94% in the previous summer). Combining these figures with the increase in the average length of stay, we can say that the vacation rental market in France is a viable investment sector.

The French are staying in France, and for longer periods of time, highlighting the definite value of the French real estate market, notably due to its geophysical diversity (mountain, sea, forest, ocean, Mediterranean...).

The global COVID crisis has forced the digitalization of many sectors.

According to a KPMG 2021 study, the hotel sector has not escaped digitalization and has seen the emergence of more connected customers who are now looking for:

- An instant response to their questions
- An increasingly personalized service
- A secure transfer of information and personal data

New technologies are featuring more in our daily lives. They are being integrated into existing industries, modifying how they function and how they operate.

It is with this paradigm that these connected technologies are now venturing further into what Web 3.0 can offer, bringing new opportunities thanks to the advancement of blockchain technology. GLOBEES will be at the very heart of this transformation, ready to utilize the new opportunities that are available thanks to the Elrond blockchain.

#### The GLOBEES position

The health crisis has profoundly changed people's attitudes towards technology and the environment. This shift in consumer attitude pushes short-term rental property professionals to get involved with this new wave of hyper-connected clientele. In the same way, housing and sustainable development are fundamental issues at the forefront of the ecological transition being made in the 2021 Economic Recovery Plan. These are all essential elements guiding the GLOBEES vision.

GLOBEES wishes to be the forerunner of a new era in holiday rentals, by allowing private individuals to invest as service users and/or investors. (Glober/Beeser, see below). GLOBEES wishes to promote the virtues and innovation behind ecological awareness, which is becoming more and more widespread, pushing travellers, eco-tourists and investors alike, further towards destinations and accommodation that have a similar environmental ethos to themselves.

Thus, after a property acquisition, and with up to a minimum of 40%, all restoration, renovation, and construction work will meet the key principles of ecology and sustainable development. GLOBEES will strive to minimize our carbon footprint as much as possible, promoting renewable materials and their assured origins.

GLOBEES will also commit to those who can provide a service that respects the universal values of good conduct and workmanship. All environmental regulations and RG and ECO standards will be meticulously followed.

## The Blockchain



The Blockchain is a technology that allows the storage and transmission of information in a transparent and secure way without a centralized controlling body. It allows everyone to seize opportunities instantly, regardless of their means or geographical location, and this, without going through trusted third parties, who one by one glean their commission from each separate transaction.

The Blockchain enables the tracking of assets in a trading network and aims to reduce the number of participants to a minimum in order to eliminate unnecessary transactions and actors, while maximizing profitability for investors. This makes it a major asset in the GLOBEES ecosystem. Blockchain technology has become an engine of growth that is redefining the old rules of finance. The digitalization of the sector favors this mechanism through decentralized finance. Short-term rental real estate professionals must now focus on these new challenges and become even more dynamic, positioning themselves for this new wave of technologically fluent and committed customer.

By using the Elrond Blockchain, the 1st European Blockchain with negative carbon emissions, GLOBEES is committed to being a company involved in the transition to a greener environment.

# THE GLOBEES SOLUTION

# GLOBEES ecological commitments

- To invest in renewable and solar energy sources and the optimization of green spaces for all of its properties.
- To make ecological choices, respecting the strictest standards of the construction and property management organizations in the context of the air conditioning of homes and the use of fluids.
- To ensure the maximum improvement of energy performance and reduce waste and unnecessary consumption at all of its properties.
- To ensure that the adaptation of all property is suitable to the climatic conditions of the region.
- To preserve its green spaces from all harmful products, in full regard of ecological and human existence.

- To prioritize green spaces, promoting a principle of beauty and well-being in all its residences.
- To respect the ecological transition by adapting its actions to carbon neutrality.
- To act in accordance with the RE2020 regulatory guidance, which states that the redevelopment of buildings is a major lever of transition, as it represents a quarter of national greenhouse gas emissions.
- To respect the principle of the surrounding ecosystem and to promote sustainable interactions in its achievements.
- To respect the first principle of ecology, by ensuring that each living being is in continuous synergy with everything that constitutes its environment.

## The actors of the ecosystem: Glober vs Beeser

The Glober: Is the user of the service (website, application, etc), they will be able to make their reservations on our platform in FIAT (fiat currency).

The Beeser: An investor of the project, who will be able to mint NFTs, allowing them to access a passive income.

It is also possible to be both a Beeser and a Glober. As an investor and user of

the service, it is possible to book your stay using Crypto Currency, while enjoying the discount linked to the rank of your NFT holdings.

# The GLOBEES ecosystem

The GLOBEES ecosystem creates value for all stakeholders in the model by giving access to passive income to investors.



#### The main points are as follows:

- A limited number of NFTs
- A reward boosting system
- Discounts ranging from 5% to 40% for NFT onwers on their rentals
- Alottery system offering 11 weeks of rental, per property, per year

#### Distribution of the 52 annual weeks:

- 30 weeks intended for rental in FIAT through the various rental platforms
- Il weeks intended for rental on our platform payable in crypto currency
- 11 weeks intended for community Raffle, at a rate of 25% per level of the DAO

### **NFT** seats

#### There are 4 levels of NFT. Each level as you move down the list from 1-4 has:

- 3 times more rewards per NFT than the lower tier before it
- 3 times fewer seats than the lower tier before, due to availability of seats ('rarity')

**QUEEN BEE** 

## 555 NFTs ranging from rank 1 to rank 555

All NFTs of the same level will require the same amount of \$BEE tokens for them to be minted, they will also receive the same levels of rewards and exclusive discounts.

## WARRIOR BEE

1667 NFTs ranging from rank 1 to rank 1667

The real difference will be seen on the secondary market where your NFT will have, depending on its rarity, more value generated by its rank.

## **ARCHITECT BEE**

## 5000 NFTs ranging from

rank 1 to rank 5000

Example: You mint a Warrior Bee NFT with your 180,000 \$BEE token. Randomly, you mint a rank 5 NFT Warrior Bee from a supply of 1667.

## FORAGER BEE

15000 NFTs ranging from rank 1 to rank 15000

Even though your NFT has the same characteristics as all the other Warriors Bee NFTs, on the secondary market and due to its rarity (attribute rarity), it will trade for more than a 1337 rank Warrior Bee NFT. NFTs will be minted by Beesers using the \$BEE tokens they have purchased, or with staking rewards, until the maximum supply of NFTs is reached. Secondary markets will allow owners of NFTs to resell them. The max supply of NFTs will be 22.222.

Sales on the secondary market will be subject to a 10% royalty, of which 30% will be burned and 70% will go into the staking rewards portfolio.

Those who stake their NFT(s) will earn passive income. The rewards will be distributed among the 4 levels of the DAO at a rate of 25% per level. Each higher level will have a third (1/3) as many seats and will earn three times as many rewards as the previous level.

#### **Overview of the different kinds of NFT**

Corresponding link between GLOBEES Tokens and NFTs according to the 4 Classes that are available:

#### QUEEN BEE NFT

VALUES IN EQUIVALENT TOKENS 540 000 \$BEE

MAX NUMBER OF NFT 555 NFT

DISCOUNTS GRANTED Rental Discount 40%

#### WARRIOR BEE NFT

VALUES IN EQUIVALENT TOKENS 180 000 \$BEE

MAX NUMBER OF NFT 1667 NFT

**DISCOUNTS GRANTED** Rental Discount 20%

#### ARCHITECT BEE NFT

VALUES IN EQUIVALENT TOKENS 60 000 \$BEE

MAX NUMBER OF NFT 5000 NFT

DISCOUNTS GRANTED Rental Discount 10%

#### FORAGER BEE NFT

VALUES IN EQUIVALENT TOKENS 20 000 \$BEE

MAX NUMBER OF NFT 15 000 NFT

DISCOUNTS GRANTED Rental Discount 5%

## **Additional Benefits** of Staking NFT(s)

Staked NFTs will allow Beesers to participate in the unique annual lottery process (Raffle). For each property owned by GLOBEES, 11 weeks per year will be offered to Beesers, at an allocation of 25% per DAO level.



In order for our long-term investors to benefit, the limited seats of the DAO (according to the rank of the NFT held) will allow investors to participate in some voting process. Below are some speculative DAO voting scenarios:

- Reducing the supply of remaining tokens (token burning)
- Increasing rewards
- Choice of designs and property furnishings
- Etc...

The total voting power will be divided among the 4 NFT levels, and each level will be allocated 25% of the voting power. As an example, all Queen Bee NFT combined, will have the same voting power as all Forager Bee NFTs combined. Since the Queen Bee NFT is 27 times rarer than the Foragers Bee NFT, the voting power of the Queen Bee NFT will be 27 times greater than that of a Forager Bee NFT.

# THE GLOBEES TOKEN

**Real value and utility** 

The \$BEE token is much more than a simple token, it represents the foundation of the GLOBEES project. Its primary utility is to mint NFTs.

With the number of NFTs being limited, GLOBEES offers a deflationary economic model with a burning mechanism superior to the minting of new tokens.

Initially, the only way to mint an NFT will be to use \$BEE tokens purchased through Private-Sale or in the Launchpad. This process will give Early-Beesers an advantage that will provide them with privileged access to a high return system (known as the standard/ boosted rewards system). Beesers staking their NFT(s), will earn rewards day after day through this innovative ecosystem.

The success of the company, as well as the rental stay booking platform will help with appreciating the price of the \$BEE token.

### Tokenomics

The total token supply is set at 625 million tokens

As our first step, GLOBEES will organize a Private Sale which will represent a maximum of 20% of the total token supply, with a cliff plan of 6 month and 2 years of vesting (12,5% unlocked quarterly). The Globees private sale will have several subrounds. There will be a maximum of 150 investors for each sale stage and KYC/KYB will be a mandatory requirement. The price during the different stages will be determined before the sale in \$EGLD. The price will be between €0.015 to €0.05 during the different stages of the private sale.

The prices of the investment packs will be revealed soon. The goal is then to offer a maximum of 5% of the supply during a unique public sale event or launchpad. In order to strengthen and perpetuate the \$BEE/\$EGLD pairing, it is planned to integrate 8% of the total token supply for DEX liquidity to the exchange platform (combined with its equivalent in EGLD). The allocation reserved for the team/advisors/partners is intended to last for several



years. The goal is to build a team for the long term and to avoid short term profit taking by team members, or any other parties involved in the project. There will be a 6 month cliff for the team, then 5 years of vesting (unlocking token by 5% quarterly, during 5 years). The marketing allocation will allow us to develop a network of Beesers as soon as possible thanks to the different communication channels we have access to (Telegram, Twitter, Facebook, etc). This medium will enable GLOBEES to partner with bigger projects. This medium will enable GLOBEES to partner with bigger projects in order to grow our visibility in the Elrond ecosystem, while creating reciprocal partnerships between these projects and GLOBEES. Thus, this economically robust model will be the starting point for our future goals. As we have a growing portfolio of properties, we will be able to adapt our business model to future situations.



#### Projection

The following chart represents the evolution of potential net profit for the next 5 years using a rudimentary three scenario model.



LOW SCENARIO



**MEDIUM SCENARIO** 



HIGH SCENARIO

The graph below models the evolution of the number of burned tokens over a 10 year period. It highlights the deflationary aspect of this model, allowing more tokens to be burned than minted.



#### In order to increase the value of the \$BEE token over the long term, the system must be deflationary:

- For every property purchased, 1,000,000 tokens will be burned.
- For each NFT minted, 15% of the tokens will be burned.
- For each night booked, 15% of the tokens will be burned.
- The GLOBEES vacation rental platform will burn 15% of the tokens used for payment of stays.





As time goes on, the supply of properties available for rent will increase. This graph represents an evolutionary projection of the possible number of properties purchased over 10 years.



EVOLUTION OF ARBITRATION (projected number)

Above is a graph representing an achievable/conceivable evolution of the number of yearly arbitrations over 10 years.

To compensate for the small number of goods belonging to Globees during the first years, we set up a hybrid system between the purchase of goods and the arbitration of qoods.

This second option will allow us to rapidly have 50 to 100 properties that we can offer for rent. This abundant supply of housing will allow us to quickly grow the platform, while quickly generating income with a budget 20 times lower compared to buying a property outright.



We have hypothosized several scenarios to provide a non-biased overview, neither favouring a pessimistic or optimistic forecast.

You will find here an overview per scenario for the next 5 years of the evolution of the Turnover and Net Profit of the company.



**TURNOVER & NET PROFIT OVER A 5 YEARS EVOLUTION** PER SCENARIO



TOTAL NET TURNOVER PROFIT

## ROADMAP



# THE GLOBEES TEAM



**Korso Tlemsani Hakim** Founder CEO



**José F.Aznar** Blockchain Project Manager / Ambassador MultiversX Spain



**SERGI VALERO PUJOL** dApp Development Manager / CEO Moonlorian



**HUGO MANTEAU** Ecosystem Advisor CEO QoWatt



JÉRÉMIE COHEN General Advisor Co-Founder of N3rdGames



**SONIA DA CONÇEICAO** DA Project CEO Milla Studio



**INGRID VENTURA** Graphic Designer / Illustrator



DAVID BROOKS Social Media Manager



MARIE ROUGIER Design Architect / Interior Design



**FEDIA BENAMMAR** Business Project Manager



**KAHINA ACHOUR TANI** Real Estate Asset Manager





**LOUISE JÄGERSCHMIDT** UX / UI Designer



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