

# Whitepaper





# Introduction

AnchorSwap is a Decentralized Exchange and Automatic Liquidity Acquisition Yield Farm running currently on the Binance Smart Chain, and with a plan to launch on several other blockchains in the near future. It is the first of many products of the AnchorFinance suite. Our motto is **'Crypto for everyone'** and our vision is to create a complete ecosysten of crypto financial products, like DEX, Wallet, NFT and Lending platforms to make it happen. ANCHOR is in the center of the AnchorFinance ecosystem and it is a deflationary token with a burn mechanism embedded. In the future, holders of ANCHOR will enjoy a lot of advantages when using other new products of the AnchorFinance suite, like rebates on fees, occasional NFT airdrops, invitations for special events and many more.

Today ANCHOR holders enjoy outstanding yields in the locked pools and farms provided by AnchorSwap, and can swap any Binance Smart Chain token. use our Referral system as well as participate in the Lotteries.



# **Main Features**

#### **Automatic Liquidity**

Each transfer of ANCHOR token must pay a 2,5% transfer tax. 2% of this tax will be added to the ANCHOR liquidity pools automatically, impacting positively ANCHOR token price. Automatic liquidity is locked in the smart contract and not accessible.

#### **Automated Burning**

As stated above, each transfer of ANCHOR token triggers a 2,5% transfer tax. The 2% transfer tax is allocated to automatic liquidity. Remaining 0,5% is burned immediately and automatically.

#### Harvest Lockup

Harvest lockup is a lockup mechanism designed for farming rewards. It is a defence feature limiting the frequency of harvesting to prevent farming arbitrage bots from constant collection of rewards to dump them.

#### **No Migrator Code**

The migrator code Is the code that allows developers to move LP Token out of smart contract. We have removed it, so nobody unauthorized can do anything with your LP Token.

#### Timelock

A timelock has been added to the ANCHOR token at the launch. It is an important security feature because it offers high protection against rug pulls.

#### **Community Driven**

The ANCHOR Token and the whole ecosystem around it, is a community driven project. Many decisions about features, new pools, new farms and the latest updates will be discussed by the community. This community will also be able to vote for the next features.

# Roadmap

Below you can find expected delivery time for different features and products of our AnchorFinance ecosystem. Bear in mind that these are just expected deadlines and that the complex nature of development can impact them causing certain delays.

#### Q4 / 2021 | Swap, AMM & Marketing

- Main page redesign
- AMM Decentralized Exchange
- Additional weekly ANCHOR token burning
- Audit from Techrate
- Listing on the first Centralized Cryptocurrency Exchange
- Start of Sharing Season
- Trading Competition on the Centralized Cryptocurrency Exchange.

#### Q1 / 2022 | NFT Platform

- NFT Platform
- NFT Launchpad
- Limited NFT

#### Q2 / 2022 | AnchorWallet & Voting

- AnchorWallet
- Bug Bounty Bonus Program

#### Q3 / 2022 | Crosschain, Wallet & Lottery Updates

- Going Crosschain with NFT
- Market Expansion
- Trading Feature and Updates
- Lottery Update NFT Lottery

#### Q4 / 2022 | Partnerships & New Features

- Partnership for AnchorNFT
- Partnership for AnchorWallet
- Fractionalized NFT
- NFT Lending



# AnchorToken (ANCHOR)



AnchorToken Logo

#### **Basic Information**

- Token Name: AnchorToken
- Token Symbol: ANCHOR
- Contract Address: 0x4aac18de824ec1b553dbf342829834e4ff3f7a9f
- Chain: Binance Smart Chain (BEP20)
- Max Supply: 250,000,000 (on Binance Smart Chain)

#### **Transfer Tax**

- Burn Rate: 0,5% of Transfer Tax is burned immediately.
- Automatic Liquidity Rate: 2% of transfer tax is added to the LP pool and is locked.
- Total Transfer Tax Rate: 2,5% of every ANCHOR transfer

#### **Deposit Fee**

The deposit fee of 0-4% is charged on every deposit and is used to maintain the token's value and develop an ecosystem of AnchorsSwap. This can be adjusted in the future.

#### **Emission Rate**

- 28 ANCHOR/block (decreased by the time)
- 800,000 ANCHOR/day
- 9.0% of the emission rate flows to the dev team to secure growth of the project



#### **Automatic Liquidity**

There is a 2,5% transfer tax on each transaction on AnchorSwap:

- 0,5% of which is burned immediately
- 2% of which is added to the ANCHOR liquidity pools automatically through the contract
- This can be changed in the future to increase burning rate and decrease liquidity locking.

#### **Automatic Burning**

Each ANCHOR transfer on AnchorSwap is a subject of a 2,5% transfer tax. 0,5% of it is burned immediately.

#### Harvest Lockup

Harvest lockup is a lockup mechanism designed for farming rewards. It is a defence feature limiting the frequency of harvesting to prevent farming arbitrage bots from constantly collecting rewards and dumping them.

As an example, the harvest lockup of the ANCHOR-BNB farm is 2 hours. It means that farmers, who stake in the ANCHOR-BNB farm, can only claim their rewards from farming every 2 hours. Non Anchor farms have a harvest lockup of 8 hours. The harvest lockup time is displayed on each farm folder below the deposit fee.

• The harvest lockup blocks only farming rewards. The tokens staked in the farms are not affected and can be withdrawn anytime.

#### Anti Whale

Transfer more than 0.4% (current ratio) of the total supply will be rejected. As the total supply grows, this ratio will be reduced.

• Deposit or withdrawal of the tokens to/from the farms will not be subject to this restriction.

You can view the max transfer amount on our app: <a href="https://anchorswap.app">https://anchorswap.app</a>



# AIO (Anchor Initial Offer)

Will be available in the near future.

Anchor Initial Offerings will allow acquiring new tokens using ANCHOR-BNB LP tokens. There are three basic steps of the process:

- The project gets the BNB.
- AnchorSwap burns a certain amount of the ANCHOR tokens.
- You receive new tokens.

To participate you will need ANCHOR-BNB LP tokens.

ANCHOR tokens equating to half of the total funds raised during AIO will be burned forever. It means that as soon as \$1,000,000 USD allocation is raised, \$500,000 of ANCHOR tokens will be burned.

# Lottery

#### Description

- Lottery Ticket Fee for 1 ticket: 20 ANCHOR
- Single User Lottery Entry Limit: No overall limit, but only 50 can be bought at one time through the UI
- Paying for one ticket will give users a random 4 digit combination with each digit being between 1-9, e.g. "1-9-3-2"

#### How to win

To win the lottery jackpot (50% of the entire lottery pool), users need to match all 4 numbers on their ticket in the **exact same order** as the 4 winning numbers.

If you don't match all 4, no need to worry. As long as you match 2 or more numbers in the correct order, you are guaranteed to win a prize.

#### Winning Ratio

- Match all 4 numbers in the exact order = win 50% of the pot (or split the pot if more than 1 winner).
- Match 3 numbers in the exact order = win or split 20% of the pot.
- Match 2 numbers in the exact order = win or split 10% of the pot.
- Burn the remaining 20% of the pot.

Please note – in the event that no participants were able to match 3 numbers on any draw, the 20% allocated to winners will then be burned accordingly.

For example, if the final 4 winning numbers are "1-9-3-2"

- "5-4-9-1" = match 0
- "1-9-3-2" = match all 4
- "1-9-8-2" = match 3
- "4-5-3-2" = match 2
- "1-2-1-2" = match 2

# **No Migrator Code**

The migrator code has been removed from the MasterChef contract.

# Anti-Flash-Loan-Attack

We avoid the possible flash loan attack that happened in other projects as a result of a copy of unprotected smart contracts. We eliminated a minting function in the contract, so no one can harvest hundreds or thousands times more token than is allowed. Even if there is 1 token left in the contract, nothing wrong can happen.

# Timelock

Timelock was added to the MasterChef contract at the launch.

• Delay: 24 hours

# **Emergency Withdrawals**

If something unexpected happens to AnchorSwap's frontend such as a temporary outage or a DDOS attack, staked tokens can be still withdrawn by direct interaction with the MasterChef contract.

Just call the EmergencyWithdraw function with the farm or pool ID.

# 7|8

# Audits

 TechRate <u>https://docs.anchorswap.finance/audit</u>

### Contracts

- AnchorToken: 0x4aac18De824eC1b553dbf342829834E4FF3F7a9F
- AnchorReferral: 0x42da818171a8b58A98771F4b99Ea0175f9f7BFc7
- MasterChef: 0x23f7F3119d1b5b6c94a232680e2925703C4ebbF5

## Social Media

- Twitter: @AnchorSwap
- Telegram: @anchorswap
- Facebook: facebook.com/anchorswap
- Medium: anchorswap.medium.com
- Github: github.com/anchorswap

# **Referral Program**

You can earn 1% of all your friends' trades! It can be adjusted in the future.

# Airdrop

Occasionally we will perform airdrop events for community members fulfilling certain criteria so you can win ANCHOR tokens!

# The Last Word

Thank you for reading this document. We hope we gave you an idea about AnchorSwap and how an exceptional product it is.. Being consistent with our motto 'Crypto for everyone' we hope it is user friendly and catches the eye. We would be very happy if you give it a try and join our fantastic and quickly growing community in our journey to build a unique gate to financial crypto freedom.

