



**BINANCE**  
SMART CHAIN

# Security Audit

## FOMOX

Website: <https://fomox.app>

Contract:

<https://bscscan.com/address/0xbd5De1FfdD1E105a8ce308cD6901F74d0e6BFaa0#code>

**Haze Security**

05/01/2021



## **CRITICAL ISSUES (critical, high severity): 0**

Critical and harmful access for owners, user block ability, Bugs and vulnerabilities that enable theft of funds, lock access to funds without possibility to restore it, or lead to any other loss of funds to be transferred to any party.

## **ERRORS, BUGS AND WARNINGS (medium, low severity): 0**

Bugs can negatively affect the usability of a program, errors that can trigger a contract failure, Lack of necessary security precautions, other warnings for owners and users, warning codes that are valid code but the compiler thinks are suspicious.

## **OPTIMIZATION (low severity): 1**

Methods to decrease the cost of transactions in Smart-Contract.

## **RECOMMENDATIONS (very low severity): 0**

Hint and tips to improve contract functionality and trustworthy.

## **Conclusion:**

In the **FOMOX** Smart-Contract were found no vulnerabilities, no backdoors and no scam scripts.

The code was tested with compatible compilers and simulate manually reviewed for all commonly known and specific vulnerabilities.

So **FOMOX** Smart-Contract is safe for use in the Binance Smart Chain main network.

## Optimization suggestions

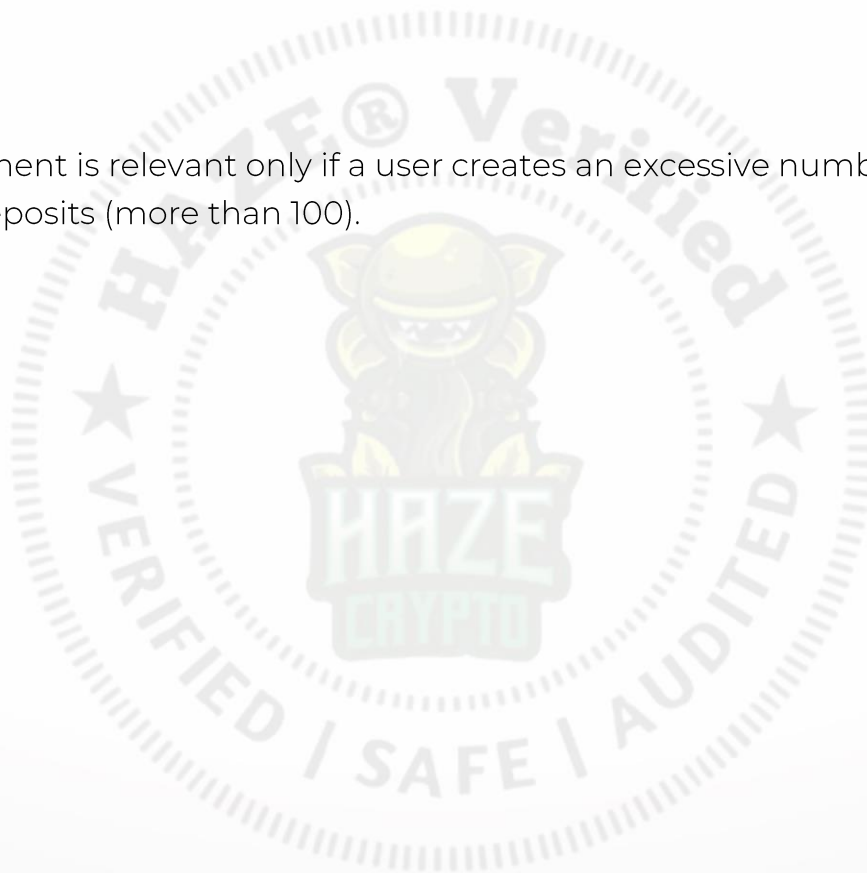
1- Loop on the dynamic variable (low severity).

If the user gets more parallel deposits his withdrawal transaction fee will cost more transaction fees because the loop on the dynamic variable is used in the 'withdraw' function.

In case of the GAS limit of exceeding the size of transaction withdraw is not possible.

Note:

This comment is relevant only if a user creates an excessive number of parallel deposits (more than 100).



## Independent description of the smart-contract functionality

The **FOMOX** smart-contract provides the opportunity to invest any amount in BNB (from 0.05 BNB) in the contract and get a 20% to 60% profit on investment in 3 different plans if the contract balance has enough funds for payment. There is a lottery system which provide rewards for users which deposit in the contract.

- Dividends are paid from deposits of users.
- Each subsequent Deposit is kept separately in the contract, in order to maintain the payment amount for each Deposit.

**Launch Date: Sun May 02 2021 13:00:00 GMT+0000**

### Contract Owners Fee

TEAM: 9%

- ❖ In the first 13 days, 30% of the TEAM fee save in a separate contract and after 13 days it will be returned to the contract
- ❖ After the first 13 days, all 9% will be transferred to the team as owner fee

### THREE INVESTMENT PLANS

Plans	Freeze days	Interest	Max Interest	Time to Enable
1	9	50%	60%	0 h
2	6	35%	45%	72 h
3	3	20%	30%	144 h

- ❖ Minimum deposit amount is 0.05 BNB
- ❖ Interest increases 5% each day
- ❖ Interest can be withdrawn instantly after deposit
- ❖ Deposit amount can be withdrawn after plan freeze duration
- ❖ Plans 2 and 3 will be activated after 72h and 144h

## Referral System (Match Bonus)

This contract pays 7,5% referral commission over 2 levels

- Level one: 5%
- Level two: 2.5%

### Notes:

- No need to make a deposit to activate the referral system
- Referrer is specified once at the time of the first deposit and is assigned to the user without the possibility of changing. From each subsequent Deposit, the referrer will get his percent.

## Referral Contest

- ❖ 2% of all deposits are saved in the contest contract separately
- ❖ Each day 15% of contest will be rewarded to the top 3 winners who have the highest amount of referral.
- ❖ Winners' rewards:
  - Level 1: 50%
  - Level 2: 30%
  - Level 3: 20%
- ❖ Rewards transfer directly to the user wallet

## LOTO Contest

- ❖ 1% of all deposits save in the LOTO contract separately
- ❖ The winner is the one who made the last investment and no one invested until 20 minutes after him
- ❖ Rewards transfer directly to the user wallet
- ❖ LOTO will be reset after each winner rewarded

## Disclaimer:

This audit is only to the Smart-Contract code at the specified address.

### FOMOX:

<https://bscscan.com/address/0xbd5De1FfdD1E105a8ce308cD6901F74d0e6BFaa0#code>

Haze Security is a 3rd party auditing company who works on audits based on client requests. And as a professional auditing firm, we check on the contract for any vulnerabilities, backdoors, and/or scam scripts.

Therefore:

We are not financial advisors nor do we partner with the contract owners

Operations and website administration is fully on the client's side

We do not have influence over client operations, which can lead to website changes, withdrawal function closes, etc. One always has the option to do this through the contract.

Any concerns about the project themselves need to be raised directly to the project owners and not through Haze Security.

Investors are not in any way obliged, coerced or influenced to invest in projects audited by Haze Security.

We are not responsible for your funds or guarantee you profits.

We highly recommend that investors do their own research and gain crypto experience before investing

To report any scam, malpractices and irregularities, please send a message via Telegram to @Haze013 or @Sara\_Solidity for blacklisting.



# Haze Security

05/01/2021

If you are interested in developing/auditing of Smart-Contracts, please contact us.

Admin: [@Haze013](#)

Auditor: [@Sara\\_Solidity](#)

All official info available:

Website: <https://hazecrypto.net/fomox>

Telegram Channel: <t.me/HazeCrypto>

Telegram Community: <t.me/HazecryptoCommunity>

Twitter: <twitter.com/HazeCryptoTM>

Instagram: <instagram.com/HazeCryptoTM>

