



**BINANCE**  
SMART CHAIN

# Security Audit

## RAREDOGECOIN

**Website:** <https://raredogecoin.com>

**Contract:**

<https://bscscan.com/address/0x336A11EED698c85B9cEf50c91A83764A674F20cA#code>

Haze Security  
05/15/2021



**CRITICAL ISSUES (critical, high severity): 1**

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): 0**

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

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

Hint and tips to improve contract functionality and trustworthiness.

**Conclusion:**

In the **RAREDOGECOIN** 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 **RAREDOGECOIN** Smart-Contract is safe for use in the Binance Smart Chain main network.

### 1- Owners access (critical, high severity)

Both RD and RB tokens will be transferred to the owner's wallet address at the construction of the contract and will be managed by them. so, users should participate in such contracts based on trust in the owners.



## Independent description of the smart-contract functionality

The **RAREDOGECOIN** smart-contract provides the opportunity to invest any amount in **Rare Dogecoin** (from 0.0001 **RD**) in the contract and get 150% return on investment in 1500 days if the contract balance has enough funds for payment.

- ✓ Rewards will be paid by creating (mint) new tokens.
- ✓ All dividends are calculated at the moment of request and available for withdrawal anytime.

### Contract Owners Fee

Owner Fee: 8%

dev Fee: 4%

dev1 Fee: 1%

- ❖ Owners fee will be applied on both stake and reinvest.

### INVESTMENT PLAN

**150%** total return on every stake. The basic interest rate of **0.1%** daily.

- The minimum deposit amount is 0.0001 **RD**
- Users can withdraw their profits anytime

### Referral System (Match Bonus)

This contract pays 7% referral commission over 1 level

- Level 1: 7%

Notes:

- First users should create referral code and activate 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.
- If a user has not a valid referrer, all referral amount transfer to **owners**.

## Rare Dogecoin Token

Rare Dogecoin Token is BEP-20 token with below information:

- Contract address: 0x336A11EED698c85B9cEf50c91A83764A674F20cA
- Current audit time total supply: 3000 tokens
- Decimals: 18
- 3000 RD token transfer to the owner at the construction of the token

## Stake system

Users can invest RD token to earn profit.

- ❖ Users can not unstake his stakes. Only can claim rewards until 150% of the deposit amount
- ❖ Users can withdraw rewards any time
- ❖ Users can reinvest each deposit separately and make a new deposit by deposit's rewards. The deposit's rewards should be greater than 0.0001 RD. owners fee and referral commission will be applied on reinvest amount.

## Booster System

The contract provides a booster system which users can activate it and earn bonus rate.

- ❖ Booster can be activated only once for each stake
- ❖ Booster cost is 1 DB (Doge Booster Token), token will be burnt after using for booster system.
- ❖ Doge Booster Token:
  - Contract: 0x7907d9640949c298E30A25bFaF3dE31424A98A7e
  - Total Supply: 1,000,000,000,000 DB
  - all tokens transfer to the owner at the construction of the token

### Bonus Rate

Users can increase daily profit by buying bonus rate.

- ❖ 0.1% bonus rate is cost 0.05 BNB and increase daily profit by 0.1%
- ❖ The maximum bonus rate can be 2%

### Rebase System

The contract managed by the owner via a mechanism that can moderate the total supply of the tokens.

- ❖ Owners can only use rebase system once a day
- ❖ Based on the owners' input price, the total supply can decrease by 1%, a method to burn 1% of tokens. It is a system to support the price of the token.
- ❖ There is a whitelist of addresses managed by owners. The balance of the addresses in the whitelist will be increased by 1% after burning 1% of total tokens to keep their balance fixed. Usually, use this system for addresses of CEX and special addresses like owners. Totally owners have access to add any address they want to the whitelist.

## Disclaimer:

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

### **RAREDOGECOIN:**

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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

05/15/2021

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/raredogecoin>

Telegram Channel: [t.me/HazeCrypto](https://t.me/HazeCrypto)

Telegram Community: [t.me/HazecryptoCommunity](https://t.me/HazecryptoCommunity)

Twitter: [twitter.com/HazeCryptoTM](https://twitter.com/HazeCryptoTM)

Instagram: [instagram.com/HazeCryptoTM](https://instagram.com/HazeCryptoTM)

