

# Security Audit

## *RoastedBeef*

**Website:** <https://roastedbeef.io/>

**Contract:**

<https://www.bscscan.com/address/0xd81f5db384d604d85d158fcb8e00341aff200e22#code>

**Haze Security**  
04/16/2022



# HAZE CRYPTO

[www.hazecrypto.net](http://www.hazecrypto.net)

<b>CRITICAL ISSUES (critical, high severity):</b>	<b>0</b>
<b>HIGH ISSUES (high, medium severity):</b>	<b>1</b>
<b>ERRORS, WARNINGS (medium, low severity):</b>	<b>0</b>
<b>OPTIMIZATION (low severity):</b>	<b>0</b>
<b>RECOMMENDATIONS (very low severity):</b>	<b>0</b>

## High ISSUE

The system used is called ROI and must be considered HIGH-RISK.

Users' principal deposits cannot be withdrawn, users can get dividends and referral commission. Dividends are paid from deposits of other users. Do always invest with proper knowledge and investigation.

## Conclusion:

The **ROASTEDBEEF** Smart-Contract found no vulnerabilities, no backdoors, and no scam scripts.

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

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

## Independent description of the smart-contract functionality

The **ROASTEDBEEF** smart contract provides the opportunity to invest any amount in BNB in the contract and get daily profit on investment if the contract balance has enough funds for payment.

- ❖ All dividends are calculated at the moment of request and available for withdrawal anytime

## Launch Date

based on the audit date (April 16, 2022) the project is not launched yet. The owner has access to activate the project and the launch date is dependent on the owner's decision

## Contract Owners Fee

Deposit (BuyEggs) Fee: 3%

Withdraw (SellEggs) Fee: 3%

## INVESTMENT PLAN

The basic interest rate approximately will be 9.4%

- ❖ The daily rate will be changed based on the deposit and withdrawal of the other users.

### **Deposit (Buy Miner)**

Users can buy miners by BNB token. Miner price will be calculated at the time of deposit.

**Miner Price Formula:**  $\text{Deposit amount} / (\text{Deposit amount} + \text{Contract Balance}) * \text{Market Eggs}$

Miners will produce Eggs and users can sell Eggs to earn a profit.

Miners will work forever and users can withdraw profit until the contract has enough balance.

### **Market Eggs**

It is an amount that will be defined in the initial of the contract and will be changed by deposit, withdrawal and compound.

- The initial amount is: 86400000000
- 20% of each deposit or compound will be added to "Market Eggs"
- The withdrawal amount will be added to "Market Eggs"
- An increase in the "Market Eggs" will reduce the daily rate and increase sustainability

### **Withdraw (Sell Eggs)**

Users can sell Eggs produced by the miners.

**Withdraw amount (BNB) Formula:**  $\text{user Eggs} / (\text{user Eggs} + \text{Market Eggs}) * \text{Contract Balance}$

User Eggs: each miner will produce one Egg each second

- ❖ Miners produce Eggs maximum of **10 days**. Users should try to withdraw or compound their produced Eggs. After withdrawal or compound, miners will start working again.
- ❖ Users can withdraw or compound many times without any limit

### **Compound (hatch Eggs)**

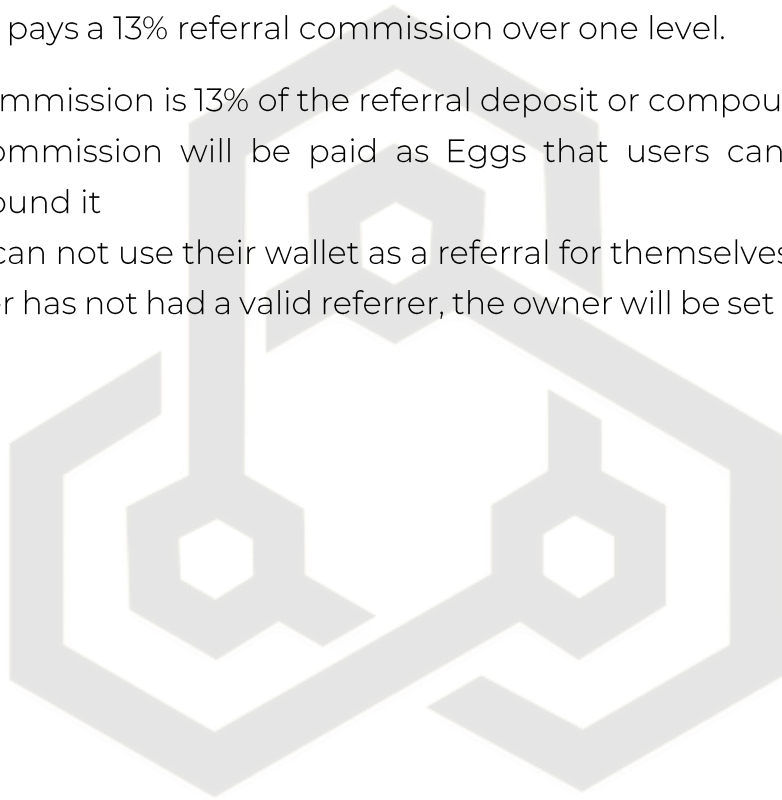
Users can compound their available Eggs and buy more miners.

- ❖ Miner price will be calculated based on the mentioned formula in the deposit section and real-time numbers of market Eggs and contract balance

### **Referral System (Match Bonus)**

The contract pays a 13% referral commission over one level.

- ❖ The commission is 13% of the referral deposit or compound Eggs
- ❖ The commission will be paid as Eggs that users can withdraw or compound it
- ❖ Users can not use their wallet as a referral for themselves
- ❖ If a user has not had a valid referrer, the owner will be set as the referrer



## Disclaimer:

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

### ROASTEDBEEF:

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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 CRYPTO

04/16/2022

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/audit/roastedbeef>

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)

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