freshcoins

# SMART CONTRACT CODE REVIEW AND SECURITY ANALYSIS REPORT

Container

$CTNR

03/02/2022

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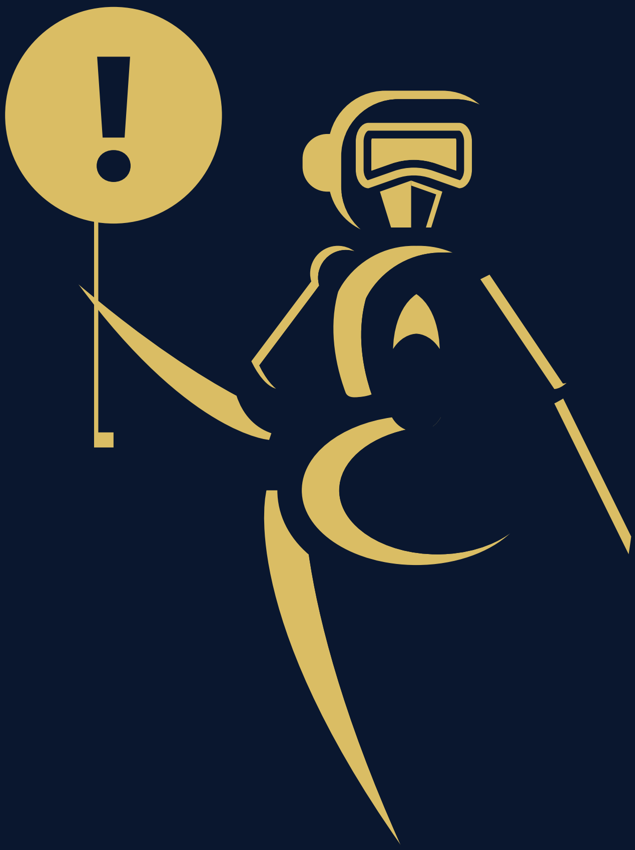
# DISCLAIMER

The information provided on this analysis document is only for general information and should not be used as a reason to invest.

FreshCoins Team will take no payment for manipulating the results of this audit.

The score and the result will stay on this project page information on our website https://freshcoins.io
FreshCoins Team does not guarantees that a project will not sell off team supply, or any other scam strategy ( RUG or Honeypot etc )



# INTRODUCTION

FreshCoins (Consultant) was contracted by Container (Customer) to conduct a Smart Contract Code Review and Security Analysis.

0x3bfA77ac62Fc2CA7a31655eF3c92A865e615ef68

Network: Binance Smart Chain (BSC)

This report presents the findings of the security assessment of Customer’s smart contract and its code review conducted on 03/02/2022

# WEBSITE DIAGNOSTIC

https://containercoin.io/

🟥 0-49 🟨 50-89 🟩 90-100

| 77 | 90 | 92 | 95 | NA |
|---|---|---|---|---|
| Performance | Accessibility | Best Practices | SEO | Progressive Web App |

## Metrics

| | |
|---|---|
| 🟩 First Contentful Paint<br>2.2 s | 🟥 Time to interactive<br>16.1 s |
| 🟩 Speed Index<br>4.5 s | 🟥 Total Blocking Time<br>1.420 ms |
| 🟩 Large Contentful Paint<br>2.9 s | 🟩 Cumulative Layout Shift<br>0.021 |

# WEBSITE IMPROVEMENTS

Reduce unused JavaScript

Reduce initial server response time

Reduce unused CSS

Ensure text remains visible during webfont load

Reduce JavaScript execution time 5.7 s

Ensure text remains visible during webfont load

Background and foreground colors do not have a sufficient contrast ratio.

Image elements do not have explicit width and height

# AUDIT OVERVIEW

97

Security Score

94

**Static Scan**

Automatic scanning for common vulnerabilities

99

**ERC Scan**

Automatic checks for ERC's conformance

| | |
|---|---|
| 0 | High |
| 0 | Medium |
| 0 | Low |
| 0 | Optimizations |
| 0 | Informational |

| No. | Issue description | Checking Status |
|---|---|---|
| 1 | Compiler Errors / Warnings | Passed |
| 2 | Reentrancy and Cross-function | Passed |
| 3 | Front running | Passed |
| 4 | Timestamp dependence | Passed |
| 5 | Integer Overflow and Underflow | Passed |
| 6 | Reverted DoS | Passed |
| 7 | DoS with block gas limit | Passed |
| 8 | Methods execution permissions | Passed |
| 9 | Exchange rate impact | Passed |
| 10 | Malicious Event | Passed |
| 11 | Scoping and Declarations | Passed |
| 12 | Uninitialized storage pointers | Passed |
| 13 | Design Logic | Passed |
| 14 | Safe Zeppelin module | Passed |

# OWNER PRIVILEGES

Contract owner can't mint tokens after initial contract deploy.

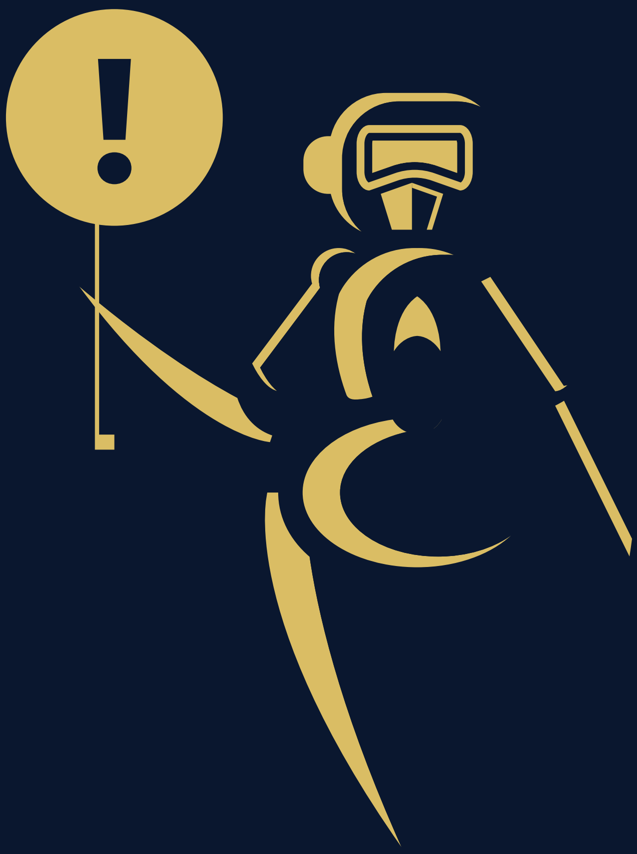
Contract owner can't disable trading.

Contract owner can't exclude an address from transactions.

Contract owner can't set / change buy & sell taxes.

Contract owner can’t change swap settings.

Contract owner can’t change tx amount.



# CONCLUSION AND ANALYSIS

Smart Contracts within the scope were manually reviewed and analyzed with static tools.

Audit report overview contains all found security vulnerabilities and other issues in the reviewed code.

Found no issues during the first review.

# TOKEN DETAILS

## Details

| | |
|---|---|
| Buy fees: | 0% |
| Sell fees: | 0% |
| Max TX: | N/A |
| Max Sell: | N/A |

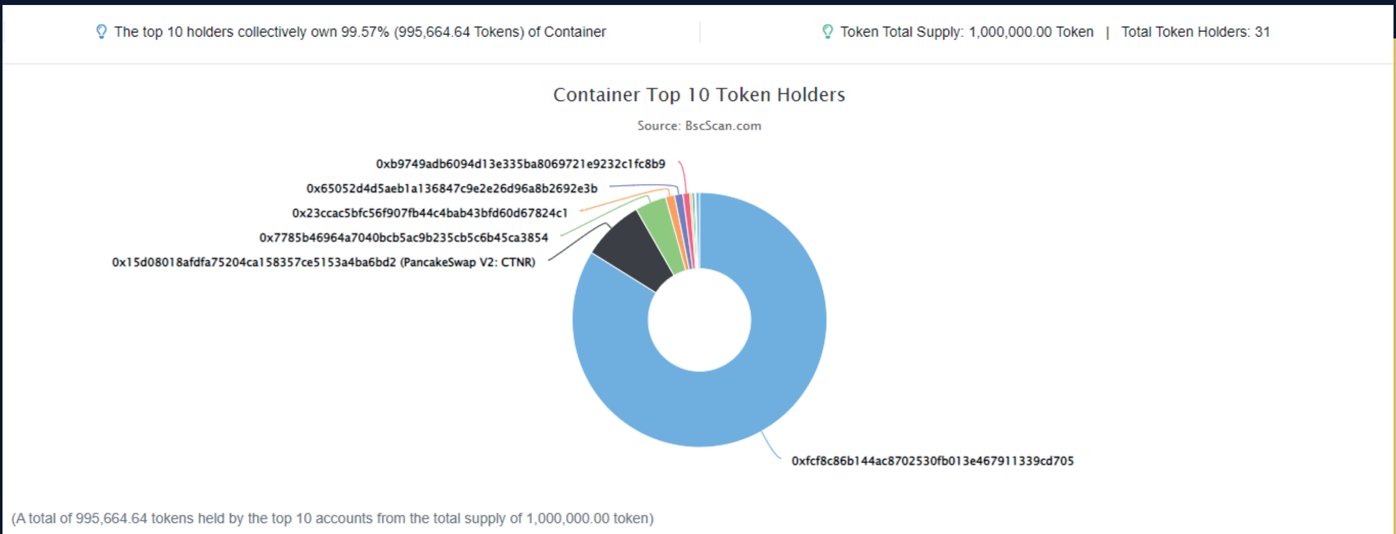
## Honeypot Risk

| | |
|---|---|
| Ownership: | Owned |
| Blacklist: | Not detected |
| Modify Max TX: | Not detected |
| Modify Max Sell: | Not detected |
| Disable Trading: | Not detected |

## Rug Pull Risk

| | |
|---|---|
| Liquidity: | N/A |
| Holders: | Clean |

# CONTAINER TOKEN DISTRIBUTION & TOP 10 TOKEN HOLDERS



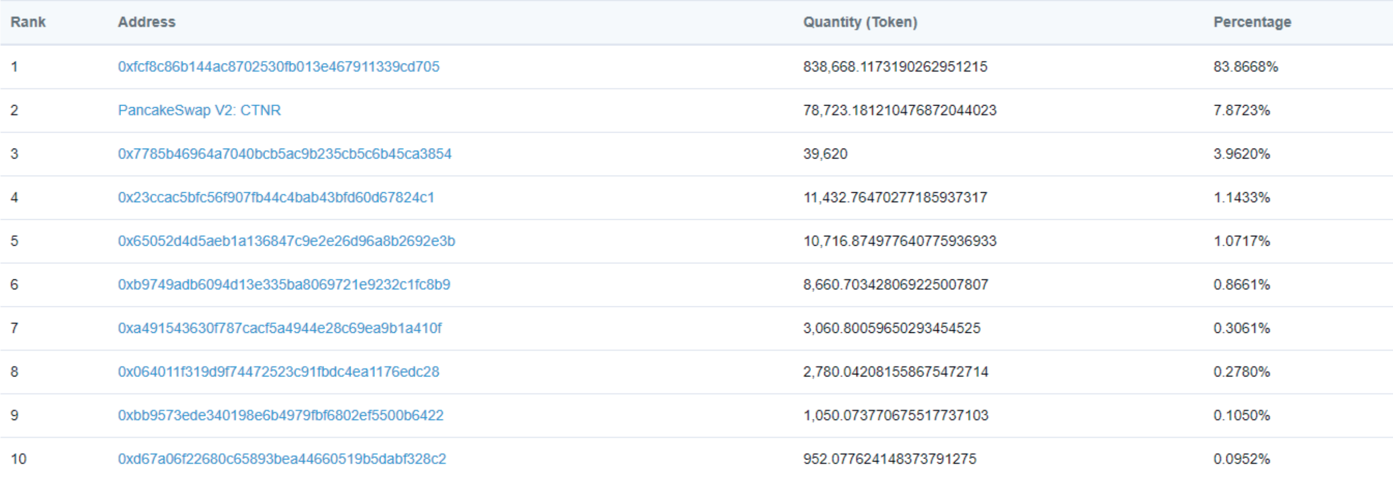
The top 10 holders collectively own 99.57% (995,664.64 Tokens) of Container

Token Total Supply: 1,000,000.00 Token | Total Token Holders: 31

Container Top 10 Token Holders

Source: BscScan.com

(A total of 995,664.64 tokens held by the top 10 accounts from the total supply of 1,000,000.00 token)



| Rank | Address | Quantity (Token) | Percentage |
|---|---|---|---|
| 1 | 0xfcf8c86b144ac8702530fb013e467911339cd705 | 838,668.1173190262951215 | 83.8668% |
| 2 | PancakeSwap V2: CTNR | 78,723.181210476872044023 | 7.8723% |
| 3 | 0x7785b46964a7040bcb5ac9b235cb5c6b45ca3854 | 39,620 | 3.9620% |
| 4 | 0x23ccac5bfc56f907fb44c4bab43bfd60d67824c1 | 11,432.76470277185937317 | 1.1433% |
| 5 | 0x65052d4d5aeb1a136847c9e2e26d96a8b2692e3b | 10,716.874977640775936933 | 1.0717% |
| 6 | 0xb9749adb6094d13e335ba8069721e9232c1fc8b9 | 8,660.703428069225007807 | 0.8661% |
| 7 | 0xa491543630f787cacf5a4944e28c69ea9b1a410f | 3,060.80059650293454525 | 0.3061% |
| 8 | 0x064011f319d9f74472523c91fbdc4ea1176edc28 | 2,780.042081558675472714 | 0.2780% |
| 9 | 0xbb9573ede340198e6b4979fbf6802ef5500b6422 | 1,050.073770675517737103 | 0.1050% |
| 10 | 0xd67a06f22680c65893bea44660519b5dabf328c2 | 952.077624148373791275 | 0.0952% |

# TECHNICAL DISCLAIMER

Smart contracts are deployed and executed on the blockchain platform. The platform, its programming language, and other software related to the smart contract can have its vulnerabilities that can lead to hacks. The audit can’t guarantee the explicit security of the audited project / smart contract.