freshcoins

SMART CONTRACT CODE REVIEW AND SECURITY ANALYSIS REPORT

Live

$LIVE

29/04/2022

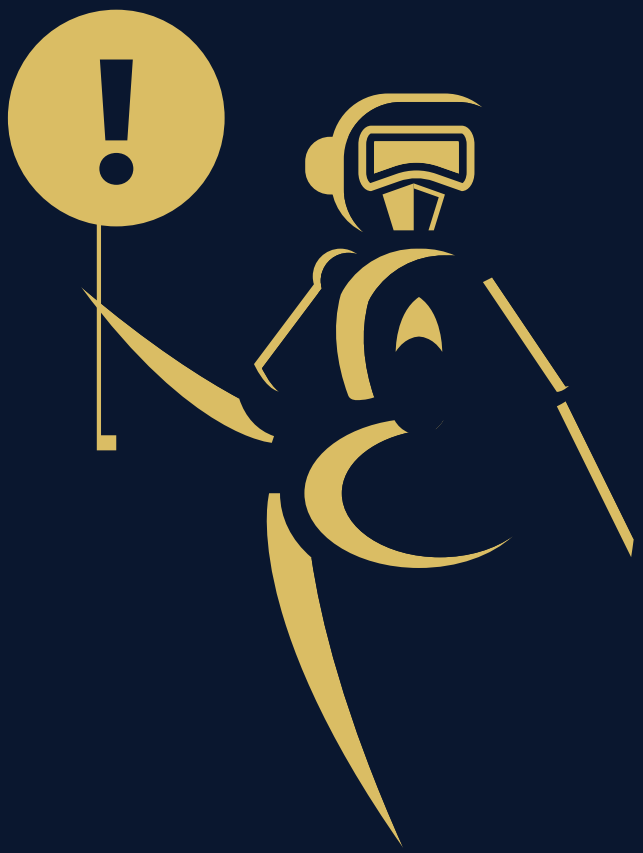
TABLE OF CONTENTS

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
Live (Customer) to conduct a Smart Contract Code Review
and Security Analysis.

0x975b11Adb9f2280F2F52F21B1ddbF4292b6E739d

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 29/04/2022

AUDIT OVERVIEW

98

Security Score

98

Static Scan
Automatic scanning for common vulnerabilities

98

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 exclude an address from transactions

Contract owner can exclude/include wallet from tax

```
function excludeFromFee(address account) public onlyOwner {
        _isExcludedFromFee[account] = true;
}

function includeInFee(address account) public onlyOwner {
        _isExcludedFromFee[account] = false;
}
```

Contract owner can change max tx limitations

```
function setMaxTxPercent(uint256 maxTxPercent) external onlyOwner {
        require(maxTxPercent >= 0,"taxFee out of range");
        _maxTxAmount = _tTotal.mul(maxTxPercent).div(
          10**2
        );
}
```

Contract owner can change fees up to 40%

```
uint256 public _maxLiqFee = 10;
uint256 public _maxTaxFee = 10;

function setTaxFeePercent(uint256 taxFee) external onlyOwner {
        require(taxFee >= 0 && taxFee <=_maxTaxFee,"taxFee out of range");
        _previousTaxFee = _taxFee;
        _taxFee = taxFee;
}

function setLiqFeePercent(uint256 liqFee) external onlyOwner {
        require(liqFee >= 0 && liqFee <=_maxLiqFee,"liquidityFee out of range");
        _previousLiqFee = _liqFee;
        _liqFee = liqFee;
}

function setDeveloperFeePercent(uint256 developerFee) external onlyOwner {
        require(developerFee >= 0 && developerFee <=_maxTaxFee,"taxFee out of range");
        _previousDeveloperFee = _developerFee;
        _developerFee = developerFee;
}

function setMarketingFeePercent(uint256 marketingFee) external onlyOwner {
        require(marketingFee >= 0 && marketingFee <=_maxTaxFee,"taxFee out of range");
        _previousMarketingFee = _marketingFee;
        _marketingFee = marketingFee;
}
```

Contract owner can change _developerAddress and _marketingAddress addresses

Current values:

_developerAddress: 0x0000000000000000000000000000000000000000

_marketingAddress: 0x0000000000000000000000000000000000000000

```
function setDeveloperAddress(address payable developer) public onlyOwner {
    _developerAddress = developer;
}

function setMarketingAddress(address payable marketing) public onlyOwner {
    _marketingAddress = marketing;
}
```

Contract owner can renounce ownership

```
function renounceOwnership() public virtual onlyOwner {
  emit OwnershipTransferred(_owner, address(0));
  _owner = address(0);
}
```

Contract owner can transfer ownership

```
function transferOwnership(address newOwner) public virtual onlyOwner {
  require(newOwner != address(0), 'Ownable: new owner is the zero address');
  emit OwnershipTransferred(_owner, newOwner);
  _owner = newOwner;
}
```

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 issue during the first review.

TOKEN DETAILS

Details

Buy fees:	10%
Sell fees:	10%
Max TX:	100,000
Max Sell:	N/A

Honeypot Risk

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

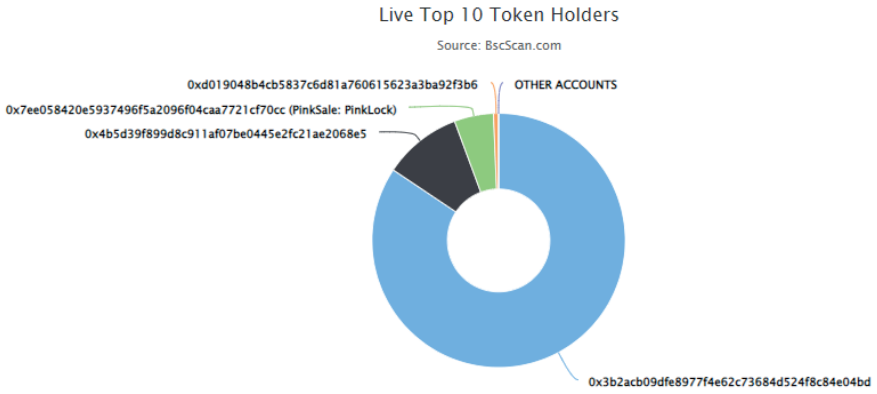
Rug Pull Risk

Liquidity:	N/A
Holders:	Clean

LIVE TOKEN ANALYTICS & TOP 10 TOKEN HOLDERS

The top 10 holders collectively own 100.00% (100,000,000.00 Tokens) of Live

Token Total Supply: 100,000,000.00 Token | Total Token Holders: 4



(A total of 100,000,000.00 tokens held by the top 10 accounts from the total supply of 100,000,000.00 token)

Rank	Address	Quantity (Token)	Percentage
1	0x3b2acb09dfe8977f4e62c73684d524f8c84e04bd	84,361,600	84.3616%
2	0x4b5d39f899d8c911af07be0445e2fc21ae2068e5	10,000,000	10.0000%
3	PinkSale: PinkLock	5,000,000	5.0000%
4	0xd019048b4cb5837c6d81a760615623a3ba92f3b6	638,400	0.6384%

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.