freshcoins

SMART CONTRACT CODE REVIEW AND SECURITY ANALYSIS REPORT

LULU MARKET

Luck
$LUCK

25/04/2022

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DISCLAIMER

INTRODUCTION

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

0x80F2C1E25391bbe615EF1F5cE82297fb0A624cb7

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 25/04/2022

AUDIT OVERVIEW

98
Security Score

Static Scan
98
Automatic scanning for common vulnerabilities

ERC Scan
98
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.

Contract owner can burn tokens from specific wallet

```
function burn(address from, uint256 amount) public onlyRole(BURNER_ROLE) {
    _burn(from, 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 issue during the first review.

TOKEN DETAILS

Details

Buy fees: N/A

Sell fees: N/A

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

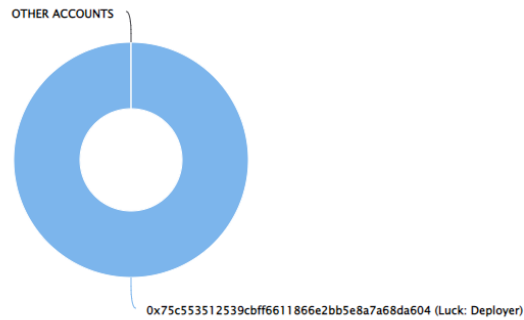**Liquidity:** N/A

Holders: Clean

LUCK TOKEN ANALYTICS
& TOP 10 TOKEN HOLDERS

The top 10 holders collectively own 100.00% (10,000,000,000.00 Tokens) of Luck   Token Total Supply: 10,000,000,000.00 Token | Total Token Holders: 1

Luck Top 10 Token Holders

Source: BscScan.com

OTHER ACCOUNTS

0x75c553512539cbff6611866e2bb5e8a7a68da604 (Luck: Deployer)

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

Rank	Address	Quantity (Token)	Percentage
1	Luck: Deployer	10,000,000,000	100.0000%

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.