

# SMART CONTRACT CODE REVIEW AND SECURITY ANALYSIS REPORT



# **TOKEN OVERVIEW**

#### Fees

• Buy fees: 0%

• Sell fees: 0%

#### Fees privileges

Can't change / set fees

## Ownership

Owned

### **Minting**

No mint function

#### Max Tx Amount / Max Wallet Amount

· Can change max tx amount (with threshold)

#### **Blacklist**

Blacklist function not detected

## Other privileges

• Contract owner can set the cooldown duration between transactions (with threshold)

# **TABLE OF CONTENTS**

- 1 DISCLAIMER
- 2 INTRODUCTION
- **3** WEBSITE + SOCIALS
- (4-5) AUDIT OVERVIEW
- 6-7) OWNER PRIVILEGES
- (8) CONCLUSION AND ANALYSIS
- 9 TOKEN DETAILS
- JIT ANALYTICS & TOP 10 TOKEN HOLDERS
- (11) TECHNICAL DISCLAIMER

# **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

AirJIT (Customer) to conduct a Smart Contract Code Review and Security

Analysis.

0x514D1A3576dB4b10F3bE4acC78c4fE103fF18F68

**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 17/03/2025



# **WEBSITE DIAGNOSTIC**

https://airjit.com/



0-49



50-89



90-100



**Performance** 



Accessibility



Best Practices



SEO



Progressive Web App

## **Socials**



https://x.com/AirJITGlobal



https://t.me/AirJIT

# **AUDIT OVERVIEW**





Static Scan Automatic scanning for common vulnerabilities



ERC Scan
Automatic checks for ERC's conformance

- 0 High
- 0 Medium
- 0 Low
- Optimizations
- o 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 addresses from transactions
- Contract owner can change max tx amount limitation (with threshold)

```
function setMaxTransactionAmount(
    uint256 amount
) external onlyRole(ANTIBOT_ROLE) {
    // Ensure max transaction amount is at least 10% of total supply
    uint256 totalSupply = totalSupply();
    uint256 minMaxAmount = (totalSupply * 10) / 100;
    require(
        amount >= minMaxAmount,
        "AirJIT: Max transaction amount must be at least 10% of total supply"
);
```

Contract owner can set the cooldown duration (with threshold)

```
function setCooldownDuration(
    uint256 duration
) external onlyRole(ANTIBOT_ROLE) {
    // Ensure cooldown duration is 30 seconds or less
    require(
        duration <= 30 seconds,
        "AirJIT: Cooldown duration cannot exceed 30 seconds"
    );
    cooldownDuration = duration;
    emit CooldownDurationUpdated(duration);
}</pre>
```

Contract owner can toggle cooldown status

```
function setCooldownStatus(
    bool enabled
) external onlyRole(ANTIBOT_ROLE) {
    cooldownEnabled = enabled;
    emit CooldownStatusUpdated(enabled);
}
```

#### **Recommendation:**

The team should carefully manage the private keys of the owner's account. We strongly recommend a powerful security mechanism that will prevent a single user from accessing the contract admin functions. The risk can be prevented by temporarily locking the contract or renouncing ownership.



# **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 HIGH issues during second review.

# **TOKEN DETAILS**

#### **Details**

Buy fees: 0%

Sell fees: 0%

Max TX: 100,000,000

Max Wallet: N/A

## **Honeypot Risk**

Ownership: Owned

Blacklist: Not detected

Modify Max TX: Detected

Modify Max Sell: Detected

Disable Trading: Not detected

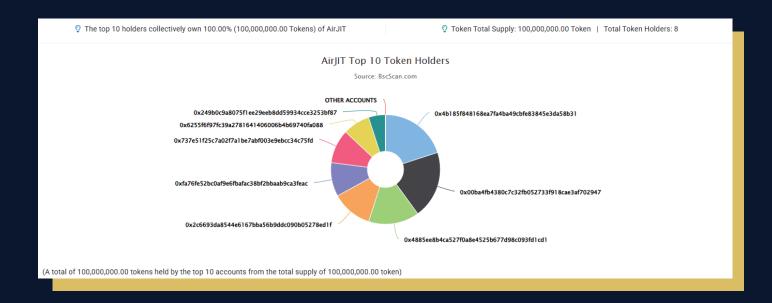
## Rug Pull Risk

Liquidity: N/A

Holders: Clean



# JIT TOKEN ANALYTICS & TOP 10 TOKEN HOLDERS



Rank	Address	Quantity (Token)	Percentage
1	☐ 0x4b185F84e3DA58B31	20,000,000	20.0000%
2	□ 0x00Ba4FB43AF702947   □	20,000,000	20.0000%
3	□ 0x4885ee8B093fD1cd1 □	15,000,000	15.0000%
4	□ 0x2C6693Da05278ED1F □	12,000,000	12.0000%
5	☐ 0xFa76Fe52B9Ca3feAC  ☐	10,000,000	10.0000%
6	□ 0x737E51F2cC34C75FD □	10,000,000	10.0000%
7	☐ 0x6255f6F99740fA088	8,000,000	8.0000%
8		5,000,000	5.0000%

# **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.

