



**CRYPTOJET  
SMART CONTRACT  
SECURITY AUDIT**

**SNIPE.FINANCE**  
November 17th 2021

# AUDIT STRUCTURE

## Audit Process

### Step 1

Review Source Code

### Step 2

Send Custom Quote

### Step 3

Manual line-by-line code reviews by multiple auditors to ensure the logic behind each function

### Step 4

SmartContract Test on Testnet

### Step 5

Suggest remediations

### Step 6

Complete audit & provide certificate

## Audit Package Selected

### Type of Analysis

Manual Review: Yes

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Dynamic Analysis: Yes

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Static Analysis: Yes

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Tests On Testnet: Yes

### Type of Publication

Website Audit Publication: Yes

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Twitter Audit Publication: Yes

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# SUMMARY

## Project Details

Project Name: Cryptojet

Platform: BSC

Language: Solidity

Source Code: [Click here](#)

Deployed: Yes

Liquidity Locked: Not Provided

Team Tokens Locked: Not Provided

Anon Team: Yes

Lines of Code: 745 With Comments

Website: [cryptojet.live](https://cryptojet.live)

Project's Social Media:   

## Vulnerability Check

Total Issues: 0

Critical: 0

Medium: 0

Low: 0

Discussion: 1

# ISSUES CHECKER TABLE

Issue Description	Passed
1. Compiler Errors	
2. Race Conditions and Reentrancy. Cross-function race Conditions	
3. Possible delays in data delivery	
4. Oracle calls	
5. Front Running	
6. Timestamp dependence	
7. Integer Overflow and Underflow	
8. DoS with Revert	
9. DoS with block gas limit	
10. Methods execution permissions	
11. Economy model of the contract	
12. The impact of the exchange rate on the logic	
13. Private user data leaks	
14. Malicious Event log	
15. Scoping and Declarations	
16. Uninitialized storage pointers	
17. Arithmetic accuracy	
18. Design Logic	

# FINDINGS

✔ High severity issues

No high severity issues

✔ Medium severity issues

No Medium severity issues

✔ Low severity issues

No Low severity issues

# TESTS

## Smart-Contract link and source code

<https://testnet.bscscan.com/address/0x206de781206854866e087a170ead605a531b02e1#writeContract>

**Action: Add liquidity on PCS**

**Approve:**

<https://testnet.bscscan.com/tx/0xed75fc07869e367cc3624f242be9ccc8c964b29258bf52363e8cc5b514f7c1b4>

**Add liquidity:**

<https://testnet.bscscan.com/tx/0x4ca1df01481ca2a7950e5a521e9c627dcf6e0eebccd930214016472032c1a0c9>

**Result: Liquidity Added Successfully**

**Action: Buy 0.01 bnb**

**Result: Bought successfully, lp + marketing fees taken correctly**

<https://testnet.bscscan.com/tx/0x980d5494dda455623b9bbdfd19dfdc5bbf9c9fd4a2ec8f64dec2c68702e2dba>

**Action: Sell 100 tokens**

**Result: Sold successfully, lp + marketing fees taken correctly**

<https://testnet.bscscan.com/tx/0xf068cf38229c3fca465dbdadedcb6993be83951123d99b9747b917c0f4a3d769c>

**Action: Exclude From Fees**

**Excluded:**

<https://testnet.bscscan.com/tx/0x380571f82dc105d9a7c41e9b1c6966d4c606f838dee82116c382c03d6abb2b6f>

**Transfer 100 tokens:**

<https://testnet.bscscan.com/tx/0x722df678a783d4ba0b7eef6b9935c8fd8b8f9d6e5cf68ffdfcda79d568590f8c>

**Result: Excluded Successfully**

# TESTS

**Action: Include In Fees**

**Included:**

<https://testnet.bscscan.com/tx/0xde72491462010db772a9f6b02272586c116ccc5ca6bf8c40f8f06f54bb59f01b>

**Transfer:**

<https://testnet.bscscan.com/tx/0x780ee04384e702493865c233d29d6e92004ba579b94b1f35091480edfed7a241>

**Result: Included Successfully**

**Action: Swaps Simulations to trigger the swap and liquify**

**Buy 0.1 BNB:**

<https://testnet.bscscan.com/tx/0xca4818bf2eabf4fc3d1f24fca09b39efb6dfe62b27478a83c659a4a387841ca1>

**Sell 10000000:**

<https://testnet.bscscan.com/tx/0x1a48e46c592ddf75546fd4e8c9790f28e59279a4813b7a7287b7b722929f21b9>

**Sell 10000000:**

<https://testnet.bscscan.com/tx/0x659118ec015d8da1d23111d7fde051b02c87718322348d7ed2ba9fdf81c2068c>

**Buy 0.2 BNB:**

<https://testnet.bscscan.com/tx/0xea46e24bcd3d78b34acc2f66c674d11bace08e153e0867e2f25e9753c44a97b>

**Buy 0.1 BNB:**

<https://testnet.bscscan.com/tx/0x3d49d3bcd96b3936011317cf55aa1d4aa6d2a935a7653feda21bb128aaf4db7d>

**Action: Swap And liquify triggered**

**Link1:**

<https://testnet.bscscan.com/tx/0x7ccb256211b4050dd497a1753a0e3cca5049b705cad7f60910b04b8b8b3b99b2>

**Link 2:**

<https://testnet.bscscan.com/tx/0xa6d545962fbd46691211c7b258685248e77d3c4b3b890ab0e33ac276b3c483bb>

**Action: LP BURN**

<https://testnet.bscscan.com/tx/0x27d7314e71e70dc5339894eebe4be674ac59a3b788c9fbcf307efb1887e6e3d1>

# CONCLUSION

## Test conclusions:

The tested smart-contract is working properly and can be used in production.

## Token overview:

The token tested has 5% fees on transfer, buy and sell subdivided in 2,5% auto liquidity and 2,5% that go to the marketing wallet

We suggested the team to send the LP tokens created by the LP fee directly to the burn address, Cryptojet team accepted the request and deployed the contract with dead address as lp receiver.

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This report should not be used in any way to make decisions around investment or involvement with any particular project. This report in no way provides investment advice, nor should be leveraged as investment advice of any sort. This report represents an extensive assessing process intended to help our customers increase the quality of their code while reducing the high level of risk presented by cryptographic tokens and blockchain technology.

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The analysis of the security is purely based on the smart contracts alone. No applications or operations were reviewed for security. No product code has been reviewed.

