

# 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't change max tx amount or wallet amount

#### **Blacklist**

No blacklist function

### Other privileges

- Burnable token
- LP has to be added manually by the team

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

0x0F05696C92AF8759f55530e1570b7F1d73327E08

**Network: Avalanche (AVAX)** 

This report presents the findings of the security assessment of Customer's smart contract and its code review conducted on 26/03/2024



# WEBSITE DIAGNOSTIC

https://snoozedoge.com/



0-49



50-89



90-100



Performance



Accessibility



Best Practices



SEO



Progressive Web App

### Socials



https://twitter.com/SnozAvax



https://t.me/snoozedoge

# **AUDIT OVERVIEW**





Static Scan Automatic scanning for common vulnerabilities



ERC Scan
Automatic checks for ERC's conformance

- 1 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 disable trading.
 Contract owner can't exclude an address from transactions.
 Contract owner can't set / change buy & sell taxes.

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

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Contract owner can't change swap settings.

- Contract owner can't change tx amount
- Burnable token
- LP has to be added manually by the team

The team utilizing Pinksale Launchpad on the Avalanche blockchain needs to manually add the liquidity pool (LP)

The smart contract was deployed throught the bitbond.com website (Version defi\_v\_3 string)

Was listed several settings associated with this deployment:

isBurnable: True isDeflationary: False

isDocumentUriAllowed: False isMaxAmountOfTokensSet: False

isMaxSupplySet: False

isMintable: False isReflective: False isTaxable: False

The functions associated with these settings are not available in the smart contract. This means that despite these settings being applied during deployment, the functionalities they represent might not be implemented or accessible within the contract code. Therefore, users interacting with this contract may not be able to utilize features such as imposing a maximum supply, or minting new tokens, among others, depending on the specific settings and associated functions

### Contract owner can transfer ownership

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

function _transferOwnership(address newOwner) internal virtual {
    address oldOwner = _owner;
    _owner = newOwner;
    emit OwnershipTransferred(oldOwner, newOwner);
}
```

### Contract owner can renounce ownership

```
function renounceOwnership() public virtual onlyOwner {
    _transferOwnership(address(0));
}
```

### **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 1 HIGH 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

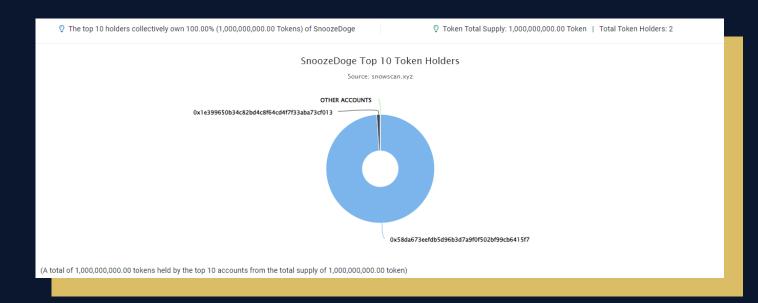
#### **Others**

Liquidity: N/A

Holders: 99% tokens unlocked



# **SNOZ TOKEN ANALYTICS**& TOP 10 TOKEN HOLDERS



Rank	Address	Quantity (Token)	Percentage
1	0x58Da673e9cB6415f7 @	989,800,000	98.9800%
2	☐ 0x1e399650Ba73cf013	10,200,000	1.0200%

# **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.

