

# SMART CONTRACT CODE REVIEW AND SECURITY ANALYSIS REPORT



## **TABLE OF CONTENTS**

- 1 DISCLAIMER
- 2 INTRODUCTION
- 3-4 AUDIT OVERVIEW
- (5-6) OWNER PRIVILEGES
- 7 CONCLUSION AND ANALYSIS
- 8 TOKEN DETAILS
- 9 META TINDR TOKEN LOCK RECORDS
- 10 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

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

0xD6b15F41c2b209215D67bCcB2FF4493d8ddd34ee

**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 17/04/2022



## **AUDIT OVERVIEW**





Static Scan
Automatic scanning for common vulnerabilities



ERC Scan
Automatic checks for ERC's conformance

- 0 High
- 0 Medium
- O 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 an address from transactions

Contract owner can exclude/include wallet from rewards

```
function excludeFromReward(address account) public onlyOwner {
    require(!_isExcluded[account], "Account is already excluded");
    if ( rOwned[account] > 0) {
      _tOwned[account] = tokenFromReflection(_rOwned[account]);
    _isExcluded[account] = true;
    _excluded.push(account);
}
function includeInReward(address account) external onlyOwner {
    require( isExcluded[account], "Account is already excluded");
    for (uint256 i = 0; i < _excluded.length; i++) {
     if (_excluded[i] == account) {
        _excluded[i] = _excluded[_excluded.length - 1];
        _{tOwned[account] = 0;}
       isExcluded[account] = false;
        excluded.pop();
        break;
     }
   }
```

#### Contract owner can exclude/include wallet(s) from tax

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

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

#### Contract owner can change swap settings

```
function setSwapAndLiquifyEnabled(bool _enabled) public onlyOwner {
    swapAndLiquifyEnabled = _enabled;
    emit SwapAndLiquifyEnabledUpdated(_enabled);
}
```

#### Contract owner can change fees up to 25%

```
function setTaxFeePercent(uint256 taxFeeBps) external onlyOwner {
    _taxFee = taxFeeBps;
    require(
    _taxFee + _liquidityFee + _charityFee <= 10**4 / 4,
        "Total fee is over 25%"
    );
}

function setLiquidityFeePercent(uint256 liquidityFeeBps)
    external
    onlyOwner
{
    _liquidityFee = liquidityFeeBps;
    require(
    _taxFee + _liquidityFee + _charityFee <= 10**4 / 4,
        "Total fee is over 25%"
    );
}</pre>
```

#### Contract owner can renounce ownership

```
function renounceOwnership() public virtual onlyOwner {
    _setOwner(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");
    _setOwner(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: 6%

Sell fees: 6%

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



# META TINDR TOKEN LOCK RECORDS

Lock info			
Total Amount Locked		652,622,000,000	TNDR
Total Value Locked			\$0
Token Address		0xD6b15F41c2b209215D67bCcB2FF4493d8ddd	d34ee
Token Name		Meta	Tindr
Token Symbol			TNDR
Token Decimals			9
Lock records			
Wallet address	Amount	Unlock time	
0xe590b3D5	27,262,200,000	2022.08.01 00:00 UTC	View
0xe590b3D5	20,000,000,000	2022.10.01 00:00 UTC	View
0xe590b3D5	400,000,000,000	2022.12.31 23:00 UTC	View
0xe590b3D5	205,359,800,000	2023.04.01 00:00 UTC	View
	< 1 >		



## **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.

