



Honker



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Audited project: HonKer

Ticker: HonKer

Total supply: 100,000,000

Decimals: 9

Address contract: 0x8861172713612E953a31dEB1D571235c074dB081

Compiler Version: v0.8.4+commit.c7e474f2

Optimization Enabled: Yes with 200 runs

Contract Deployer Address: 0xBD72eAdc5c2d25D46D90cca375959d6E9AE7cF5b

Project website: <https://www.honkertoken.com/>

KYC: SECURITY NETWORK

Languages: Solidity (Smart contract)

Blockchain: Binance Smart Chain

Audit Team: SECURITY NETWORK

<https://securitynetwork.pro/>

Audit Date: August 16, 2022

SWC Attacks

SWC ID	Title	Status
SWC-100	Function Default Visibility	PASSED
SWC-101	Integer Overflow and Underflow	PASSED
SWC-102	Outdated Compiler Version	PASSED
SWC-103	Floating Pragma	PASSED
SWC-104	Unchecked Call Return Value	PASSED
SWC-105	Unprotected Ether Withdrawal	PASSED
SWC-106	Unprotected SELFDESTRUCT Instruction	PASSED
SWC-107	Reentrancy	PASSED
SWC-108	State Variable Default Visibility	PASSED
SWC-109	Uninitialized Storage Pointer	PASSED
SWC-110	Assert Violation	PASSED
SWC-111	Use of Deprecated Solidity Functions	PASSED
SWC-112	Delegatecall to Untrusted Callee	PASSED
SWC-113	DoS with Failed Call	PASSED
SWC-114	Transaction Order Dependence	PASSED
SWC-115	Authorization through tx.origin	PASSED
SWC-116	Block values as a proxy for time	PASSED
SWC-117	Signature Malleability	PASSED
SWC-118	Incorrect Constructor Name	PASSED
SWC-119	Shadowing State Variables	PASSED
SWC-120	Weak Sources of Randomness from Chain Attributes	PASSED
SWC-121	Missing Protection against Signature Replay Attacks	PASSED
SWC-122	Lack of Proper Signature Verification	PASSED
SWC-123	Requirement Violation	PASSED
SWC-124	Write to Arbitrary Storage Location	PASSED
SWC-125	Incorrect Inheritance Order	PASSED
SWC-126	Insufficient Gas Griefing	PASSED
SWC-127	Arbitrary Jump with Function Type Variable	PASSED
SWC-128	DoS With Block Gas Limit	PASSED
SWC-129	Typographical Error	PASSED
SWC-130	Right-To-Left-Override control character (U+202E)	PASSED
SWC-131	Presence of unused variables	PASSED
SWC-132	Unexpected Ether balance	PASSED
SWC-133	Hash Collisions With Multiple Variable Length Arguments	PASSED
SWC-134	Message call with hardcoded gas amount	PASSED
SWC-135	Code With No Effects	PASSED
SWC-136	Unencrypted Private Data On-Chain	PASSED

Possible additional HIGH risks

No	Issue description.	Status
1	High fees	Yes
2	Mint function	NO
3	Max Tx Amount	Yes
4	Pause trading without limit	Yes
5	Cooldown time for sell without limit	NO
6	Proxy	NO
7	Other risks	NO

TOTAL

HIGH

3

MEDIUM

0

LOW

0

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Conclusion

OWNER CAN SET FEES WITHOUT LIMIT

```
function setBuyTaxes(uint256 newLiquidityTax, uint256 newDevelopmentTax) external onlyOwner() {
    _buyLiquidityFee = newLiquidityTax;
    _buyDevelopmentFee = newDevelopmentTax;
    _totalTaxIfBuying = _buyLiquidityFee.add(_buyDevelopmentFee);}
function setSellTaxes(uint256 newLiquidityTax, uint256 newDevelopmentTax) external onlyOwner() {
    _sellLiquidityFee = newLiquidityTax;
    _sellDevelopmentFee = newDevelopmentTax;
    _totalTaxIfSelling = _sellLiquidityFee.add(_sellDevelopmentFee);}
```

OWNER CAN SET MAX TX AMOUNT WITHOUT LIMIT

```
function setMaxTxAmount(uint256 maxTxAmount) external onlyOwner() {
    _maxTxAmount = maxTxAmount;}
```

OWNER CAN DISABLE TRADING

```
function UPfeeTXtime(uint256 _feeTXtime) external onlyOwner{
    feeTXtime = _feeTXtime; }
```

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