

SMART CONTRACT CODE REVIEW AND SECURITY ANALYSIS REPORT





CryptoHorses

\$HCOIN



12/02/2022



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

0xCe94fe203aEd1129854D160a9763B8558c193004

Network: Binance Smart Chain (BNB)

This report presents the findings of the security assessment of Customer's smart contract and its code review conducted on 12/02/2022



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 disable trading.					
Contract owner can't exclude an address from transactions.					
Contract owner can't set / change buy & sell taxes.					
Contract owner can't change swap settings.					
Contract owner can't change tx amount.					
Contract owner can renounce ownership					
<pre>function renounceOwnership() public virtual onlyOwner { _setOwner(address(0)); }</pre>					
Contract owner can transfer ownership					
<pre>function transferOwnership(address newOwner) public virtual onlyOwner { require(newOwner != address(0), "Ownable: new owner is the zero address"); _setOwner(newOwner); }</pre>					

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: 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

Rug Pull Risk

Liquidity: N/A

Holders: Clean



CRYPTOHORSES TOKEN ANALYTICS & TOP 10 TOKEN HOLDERS



Rank	Address	Quantity (Token)	Percentage
1	0xc354fe8648550bc77f69a76a1fe300e54607dea3	85,176,000	85.1760%
2	■ 0x50510626a78500a27e4c9086d9adf8b57e24f7c4	14,824,000	14.8240%

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.

