

# **Smart Contract Security Audit**

### **Audited Details**

Audited Project: Nelore Coin

Client contacts: Nelore Coin Team

Deployer Address: 0x05E0c2c1c9C4f9AC06a8b6AC685ee58a17f6FE40

Blockchain: Binance Smart Chain

Project Website: https://nelorecoin.com.br/

August,2022 SAFETY SAFETY received the order for a smart contract security audit from Nelore Coin on August 20, 2022. Following are the details and results of this smart contract security audit

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Blockchain: Binance Smart Chain

Project Website: <a href="https://nelorecoin.com.br">https://nelorecoin.com.br</a>

Languages: Solidity (Smart contract) Platforms and Tools: Remix IDE, Truffle, Truffle

Team, Ganache, Solhint, VScode, Mythril, Contract Library

August,2022 SAFETY

#### **Disclaimer**

This is a limited report on our findings based on our analysis, in relation to cybersecurity, which includes: vulnerabilities and issues in the smart contract structure and algorithms, the details of which are in the analyzed smart contract source code and in this report. To get a complete picture of our analysis, it's crucial that you read the full report. Although we have done our best, we cannot be held responsible for the information contained or not in this report. Do your own research and read the document in full. By reading this report or any part of it, you agree to the terms of this Legal Notice.

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#### **Audit Review**

SAFETY was commissioned by Nelore Team to perform an audit of smart contracts:https://bscscan.com/token/0x5f320c3b8f82acfe8f2bb1c85d63aa66a7ff524f
The purpose of the audit was to achieve the following:

- Ensure that the smart contract functions as intended.
- Identify potential security issues with the smart contract. The information in this report should be used to understand the risk exposure of the smart contract, and as a guide to improve the security posture of the smart contract by remediating the issues that were identified.

Our audit is based on 3 categories, the severity of which is based on:

High-level severity issues

Problems at this level are critical to the performance/functionality of the smart contract and must be fixed before using it in practice.

Medium severity issues

Problems at this level can lead to problems and should eventually be fixed.

Low-level severity issues

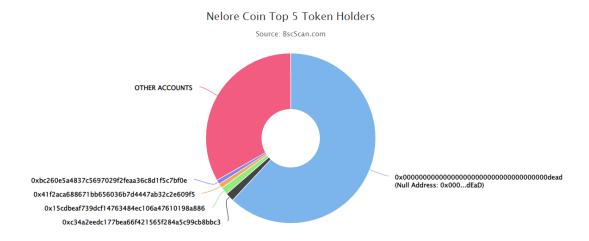
Issues at this level are small details and warnings that may remain unfixed, but would be better fixed

at some point in the future.

### **Contract Details**

Contract name	Nelore Coin
Compiler version	v0.7.6+commit.7338295f
Contract address:	0x5F320C3b8f82AcFe8f2Bb1C85D63aA66A7FF524f
Total supply:	
	1,000,000,000
Token ticker:	NLC
Decimals:	9
Contract deployer address:	0x05E0c2c1c9C4f9AC06a8b6AC685ee58a17f6FE40
Contract's current owner address	0x05E0c2c1c9C4f9AC06a8b6AC685ee58a17f6FE40
Buy Tax Fee	12%
Sell Tax Fee	12%
Platform	BSC

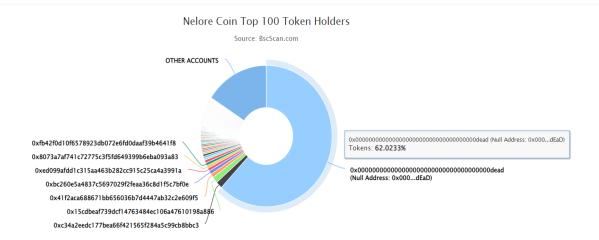
# **Top 5 holders**



## Top 100 holders

The top 100 holders collectively own 84.15% (841,457,282.03 Tokens) of Nelore Coin

☐ Token Total Supply: 1,000,000,000.00 Token | Total Token Holders: 3,219



# **Issues Checking Status**

N°	Issue description	Checking status
1	Compiler errors.	PASSED
2	Race conditions and Reentrancy. Cross-function race conditions.	PASSED
3	Possible delays in data delivery.	PASSED
4	Oracle calls.	PASSED
5	Front running.	PASSED
6	Timestamp dependence	PASSED
7	Integer Overflow and Underflow.	PASSED
8	DoS with Revert.	PASSED
9	DoS with block gas limit	PASSED
10	Methods execution permissions.	PASSED

11	Economy model of the contract.	PASSED
12	The impact of the exchange rate on the logic	PASSED
13	Private user data leaks.	PASSED
14	Malicious Event log.	PASSED
15	Scoping and Declarations.	PASSED
16	Uninitialized storage pointers.	PASSED
17	Arithmetic accuracy.	PASSED
18	Design Logic.	PASSED
19	Cross-function race conditions.	PASSED
20	Safe Open Zeppelin contracts implementation and usage.	PASSED
21	Fallback function security.	PASSED

High Severity Issues

No Severity Issues

Medium Severity Issues

No medium severity issues found.

Low Severity Issues

No low severity issues found.

### **Social Media Check**



### **Website Review**



#### **RESULT:**

Mobile Friendly

Contains no code errors

SSL Secured

**Audit Conclusion** 

the audit items and results:

Contract owner can blacklist addresses from transactions

Contract owner can modify max tx amount

Contract owner can modify fees

KYC Verification: Not verified

Audit Number: SFTY1

Audit Team: SAFETY

SAFETY note: Please check the disclaimer above and note, the audit makes no statements or warranties on business model, investment attractiveness or code sustainability. The report is provided for the only contract mentioned in the report and does not include any other potential contracts deployed by Owner.