



Presents

**SirYoshi Marioto**

Smart Contract Security Audit

# Disclaimer

This is a limited report on our findings based on our analysis, in accordance with good industry practice as at the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, the details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report. While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the below disclaimer below – please make sure to read it in full.

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The analysis of the security is purely based on the smart contracts alone. No applications or operations were reviewed for security. No product code has been reviewed.

# Purpose:

The Ape Audits Auditors received the SirYoshi Marioto(Mario) team application for smart contract security of the SirYoshi Marioto token on June 14th of 2021. The following are the details and results of this smart contract security audit: This document details ApeAudits' findings and recommended solutions.

|                                       |   |
|---------------------------------------|---|
| <b>Token Name</b>                     | SirYoshi Marioto  |
| <b>Token Symbol</b>                   | Mario   |
| <b>Contract Address</b>               | 0x592433C49DA39659384Fe3Ad1C6907Cd2DeE9A84  |
| <b>Etherscan Link</b>                 | <a href="https://bscscan.com/token/0x8839d03da4bb8f45f41efe2c38a7577b84a395e2">https://bscscan.com/token/0x8839d03da4bb8f45f41efe2c38a7577b84a395e2</a>   |
| <b>Liquidity Lock Transaction</b>     | <a href="https://bscscan.com/tx/0x3d6771889afb610ee86e1c6de97b4c84c14e05deb35cf3ca06ec935cbb1984d8">https://bscscan.com/tx/0x3d6771889afb610ee86e1c6de97b4c84c14e05deb35cf3ca06ec935cbb1984d8</a> |
| <b>Ownership Renounce Transaction</b> | <a href="https://bscscan.com/tx/0xc7561007ad6dcbfd67cfe61156ed45cb451649868092875129162a082a5f608b">https://bscscan.com/tx/0xc7561007ad6dcbfd67cfe61156ed45cb451649868092875129162a082a5f608b</a> |

# Findings:

| NO. | Audit Items                          | Audit Subclass   | Audit Subclass Result  |
|-----|--------------------------------------|--|--|
| 1   | Overflow Audit.                      | N/A  | Passed   |
| 2   | Race Conditions Audit                | N/A  | Passed   |
| 3   | Authority Control Audit              | Permission Vulnerability Audit<br>Excessive Auditing Authority   | Passed<br>Passed   |
| 4   | Safe Design Audit                    | Zeppelin Module Safe<br><br>Compiler Version<br><br>Hard-Coded Version<br><br>Fallback Function Safeuse<br><br>Show Coding Security<br><br>Function Return Value Security<br><br>Call Function Security. | Passed<br><br>Passed<br><br>Passed<br><br>Passed<br><br>Passed<br><br>Passed |
| 5   | Denial of Service Audit              | N/A  | Passed   |
| 6   | Gas Optimization Audit               | N/A  | Passed   |
| 7   | Design Logic Audit                   | N/A  | Passed   |
| 8   | Malicious Event Log Audit            | N/A  | Passed(Low-security Issues)  |
| 9   | “False Deposit” Vulnerability Audit  | N/A  | Passed   |
| 10  | Uninitialized Storage Pointers Audit | N/A  | Passed   |
| 11  | Arithmetic Accuracy Deviation Audit  | N/A  | Passed   |

Audit Result: Passed

Audit Date: June 14th of 2021

# SirYoshi Marioto.sol

High Severity Issues:

None Found.

Medium Severity Issues:

None Found.

Low Severity Issues:

**None Found- Due to Renonuced Ownership and Locked Liquidity!**

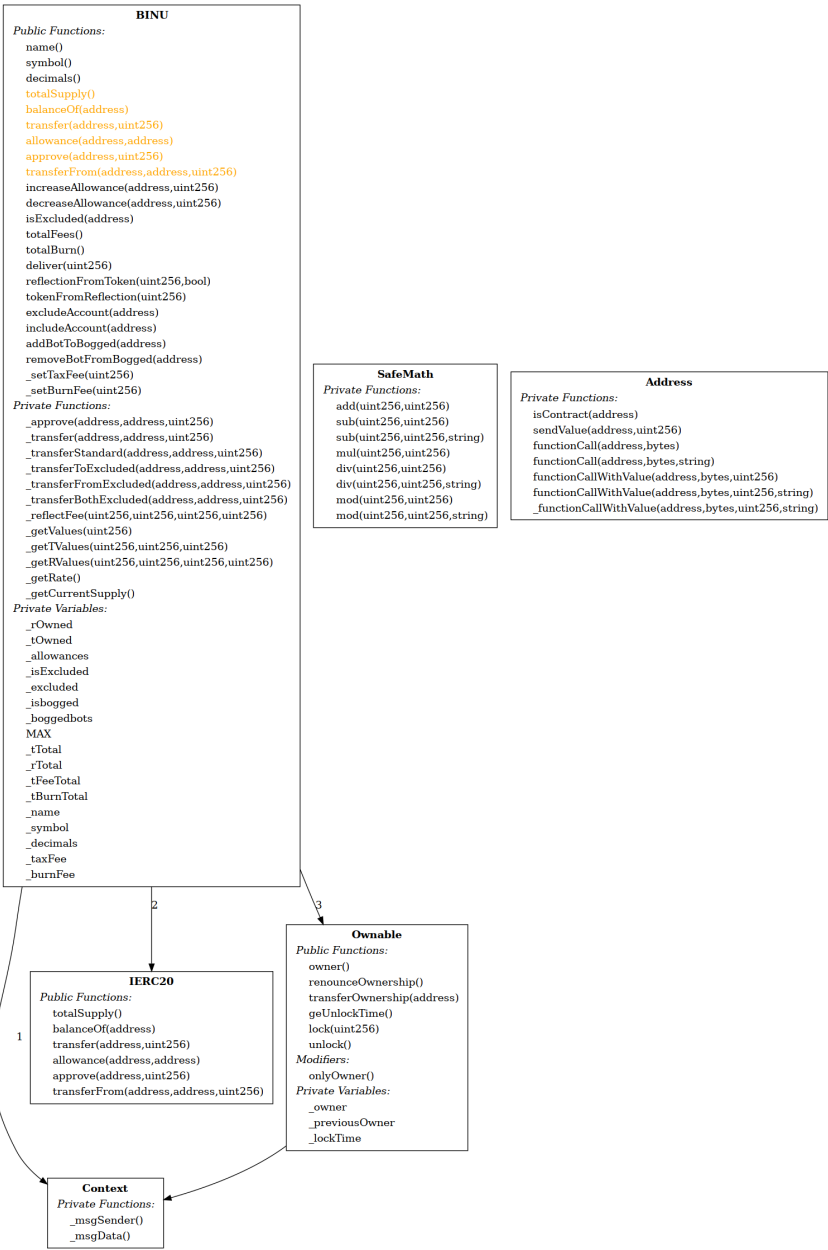
**Conclusion:**

Smart Contract contains no low severity issues, no medium and no high severity issues were detected. LP locking details were provided by team.

*Ape Auditor's Remider:*

*Please check the disclaimer and above and note, the audit makes no statement or warranties on business model, investment attractiveness or code sustainability. The report is provided for the only contract mention in the report and does not include any other potential contacts by the Owner.*

# Appendix A: Call Graph



# *Appendix B - Smart Contract Details*

+ SirYoshi Marioto (Context, IERC20, Ownable)

- [Pub] <Constructor> #
- [Pub] name
- [Pub] symbol
- [Pub] decimals
- [Pub] totalSupply
- [Pub] balanceOf
- [Pub] transfer #
- [Pub] allowance
- [Pub] approve#
- [Pub] transferFrom #
- [Pub] increaseAllowance #
- [Pub] decreaseAllowance #
- [Pub] isExcludedFromReward
- [Pub] totalFees
- [Pub] setUniswapPair
- [Pub] reflectionFromToken
- [Pub] tokenFromReflection
- [Priv] TransferBothExcluded
- [Priv] TransfertoVault
- [Priv] reflectFee
- [Priv] getValues
- [Priv] getTValues
- [Priv] getRvalues
- [Priv] getRate
- [Priv] getCurrentSupply



- [Priv] takeLiquidity
- [Priv] calculateTaxFee
- [Priv] calculateLiquidityFee
- [Int] addGuardTax
- [Pub] setMaxTransactionpercent
- [Pub} setGaurdTax
- [Pub] blackListAddress
- [Priv] removeAllFee
- [Priv] restoreAllFee
- [Pub] isExcludedFromFee
- [Priv] swapandLiquify
- [Priv] swapTokensforEth
- [Priv] addLiquidity
- [Priv] transferStandard
- [Priv] transferfromExcluded