

# Metamatic Audit



04.11.2022

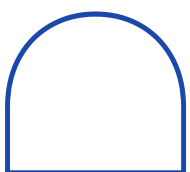
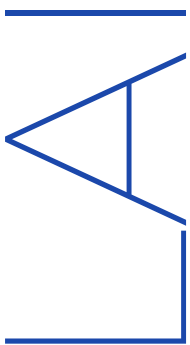
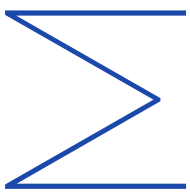
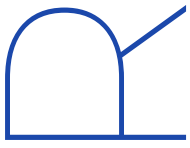


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# IMPORTANT



01.

HASHIELD is not responsible for business model.

02.

HASHIELD does not offer any financial advice.

03.

HASHIELD is not responsible for any losses that occur on the specified coin/token.

04.

HASHIELD does not make any warranty or representation to any person on the accuracy or completeness of the report.

05.

This report is provided for information purposes only.

06.

This report does not constitute investment advice.

07.

The analysis of the security is purely based on the smart contracts provided.

# NOTIFICATION CONTRACT PROVISIONS

01

## NAME OF PROJECT

Metamatic

02

## SMART CONTRACT ADDRESS

<https://bscscan.com/address/0x20e0776142Ea9b70a4d1F85B60309251Cf5a81b0>

03

## WEBSITE

<https://metamatic.pro/>



# OWNER PRIVILEGES:



## QUICK REVIEW

Owner can renounce ownership

Owner can exclude/include from fees

Owner can set fees up to 20%

Owner can't set max tx amount less than 1%

Owner can toggle trading without a limit

# MANUAL AUDIT

For this section, the code was tested/read line by line by our developers. We also used Remix IDE's JavaScript VM and Kovan networks to test the contract functionality.

## CRITICAL SEVERITY ISSUES

No critical severity issues found

## MEDIUM SEVERITY ISSUES

No critical severity issues found

## LOW SEVERITY ISSUES

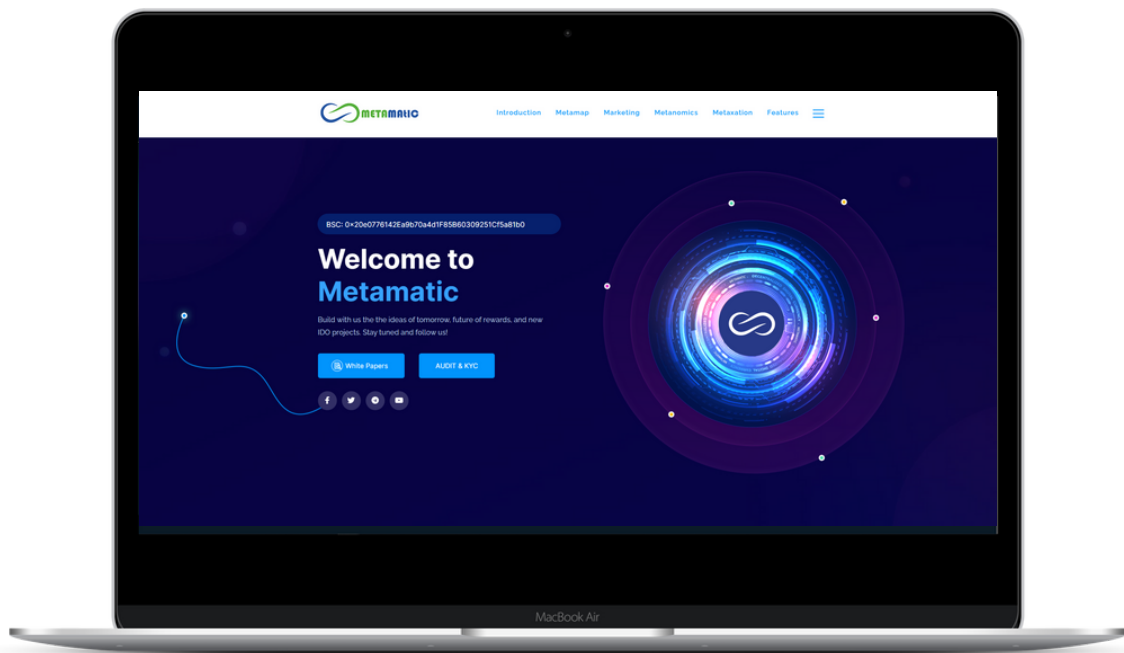
No low severity issues found

# CODE TESTS

Test	Tested	Verdict
Function Default Visibility	✓	✓
Integer Overflow and Underflow	✓	✓
Outdated Compiler Version	✓	✓
FloatingPragma	✓	✗
Unchecked Call Return Value	✓	✓
Unprotected Ether Withdrawal	✓	✓
Unprotected SELF-DESTRUCT Instruction	✓	✓
Re-entrancy	✓	✓
State Variable Default Visibility	✓	✗
Uninitialized Storage Pointer	✓	✓
Assert Violation	✓	✓
Use of Deprecated Solidity Functions	✓	✓

Delegate Call to Untrusted Callee	✓	✓
DoS with Failed Call	✓	✓
Transaction Order Dependence	✓	✓
Authorization through tx.origin	✓	✓
Block values as a proxy for time	✓	✓
Signature Malleability	✓	✓
Incorrect Constructor Name	✓	✓
Shadowing State Variables	✓	✓
Weak Sources of Randomness from Chain Attributes	✓	✓
Missing Protection against Signature Replay Attacks	✓	✓
DoS With Block Gas Limit	✓	✓
Insufficient Gas Griefing	✓	✓

# WEBSITE OVERVIEW



**DOMAIN EXPIRY DATE**

2023-02-28

**SSL CERTIFICATE**

YES



# SOCIAL MEDIA OVERVIEW



METAMATIC.PRO



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# HASHIELD AUDITS



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## PREMIUM AUDITS