

# AUDIT REPORT

#### PEPE RELOADED (RELOAD)













## **Quick Result**

Quick Result	Status
Owner can mint new token?	Not Detected
Owner can update tax over 25% ?	Not Detected
Owner can pause trade ?	Not Detected
Owner can enable trading ?	Not Detected
Owner can add Blacklist ?	Not Detected
Owner can set Max Tx ?	Not Detected
Owner can set Max Wallet Amount ?	Not Detected
KYC?	No KYC

Page 6,10 for more details



## **Findings**

Risk Classification	Description	
High	Exploits, vulnerabilities or errors that will certainly or probabilistically lead towards loss of funds, control, of the contract and its functions. Must be fixed as soon as possible.	
Medium	Bugs or issues with that may be subject to exploit, though their impact is somewhat limited. Must be fxed as soon as possible.	
Low	Effects are minimal in isolation and do not pose a signifcant danger to the project or its users. Issues under this classifcation are recommended to be fixed nonetheless.	
Informational	A vulnerability that have informational character but is not effecting any of the code	

Severity	Found	Pending	Resolved
High	0	0	0
Medium	0	0	o
Low	0	0	o
Informational	0	4	o
Total	0	4	0



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#### **Overview**

Token Name: PEPE Reloaded (RELOAD)

Language: Solidity

Contract Address: 0x0a20a4269d722786e6F474ae4e0Ffe949f1EcbFc

**Network:** Binance Smart Chain

**Total Supply:** 420690000000

KYC: No KYC

Website: https://pepereload.com

Twitter: https://twitter.com/pepereloadedbsc

Telegram: https://t.me/pepereloadedbsc

Report Date: August 9, 2023



#### **Auditing Approach and Methodologies**

SecureWise has performed starting with analyzing the code, issues, code quality, and libraries. Reviewed line-by-line by our team. Finding any potential issue like race conditions, transaction-ordering dependence, timestamp dependence, and denial of service attacks.

#### Methodology

- Understanding the size, scope and functionality of your project's source code
- Manual review of code, which is the process of reading source code line-by-line in an attempt to identify potential vulnerabilities.
- Testing and automated analysis of the Smart Contract to determine proper logic has been followed throughout the whole process
- Deploying the code on testnet using multiple live test
- Analyzing a program to determine the specific input that causes different parts of a program to execute its functions.
- Checking whether all the libraries used in the code are on the latest version.

#### Goals

Smart Contract System is secure, resilient and working according to the specifications and without any vulnerabilities.

#### **Risk Classification**

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Low: Effects are minimal in isolation and do not pose a significant danger to the project or its users. Issues under this classification are recommended to be fixed nonetheless.

**Informational:** A vulnerability that have informational character but is not effecting any of the code



## **Findings Summary**

SecureWise has applied the automated and manual analysis of Smart Contract and were reviewed for common contract vulnerabilities and centralized exploits

#### **Findings**

Owner has the authority to change total fees max 25%
Owner has the authority to exclude account from dividend
Owner has the authority to exclude account from fees
Owner has authority to change swap settings

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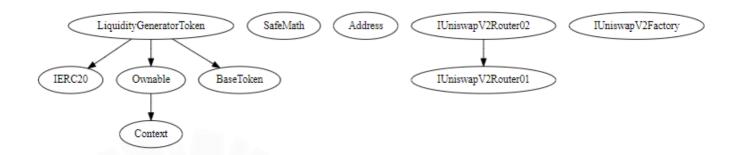


#### **Function Privileges**

```
**LiquidityGeneratorToken** | Implementation | IERC20, Ownable, BaseToken |||
L | <Constructor> | Public ! | NO! |
L | name | Public ! | NO! |
  | symbol | Public ! | NO! |
  | decimals | Public | | NO |
  | totalSupply | Public | | NO !
 | balanceOf | Public !
                            NO !
L | transfer | Public ! | 🛑
                              NO !
  allowance | Public | |
                              NO !
L | approve | Public | | 🛑 | NO !
L | transferFrom | Public ! |
L | increaseAllowance | Public |
   decreaseAllowance | Public
                                         NO !
                                         NO !
  | isExcludedFromReward | Public
  | totalFees | Public | | NO |
 | reflectionFromToken | Public
L | tokenFromReflection | Public
                                        INO !
L | excludeFromReward | Public !
                                        onlyOwner
  | includeInReward | External | | |
L | _transferBothExcluded | Private 🔐 | 🛑 | |
| excludeFromFee | Public ! | | onlyOwner | | | setTaxFeePercent | External ! | | onlyOwner | | | setLiquidityFeePercent | External ! | onlyOwner |
  | setCharityFeePercent | External | | 🔴 | onlyOwner |
  | setSwapBackSettings | External | | | | onlyOwner |
 | <Receive Ether> | External | |
L | _reflectFee | Private 🧗 | 🔵
   _getValues | Private 🔐 | | |
   _getTValues | Private 🔐 |
   _getRValues | Private 🥡 |
   _getRate | Private 🔐 | | |
L | _getCurrentSupply | Private 🥡 |
   _takeLiquidity | Private 🔐 | 🛑 | |
   _takeCharityFee | Private 🔐 | 🛑
  | calculateTaxFee | Private 🥡 |
 | calculateLiquidityFee | Private 🥡 |
L | calculateCharityFee | Private 🧗 |
  | removeAllFee | Private 🔐 | 🛑 | |
  | restoreAllFee | Private 🔐 | 🛑
   isExcludedFromFee | Public | |
   _approve | Private 🔐 | 🔵 | |
_transfer | Private 🔐 | 🔘 | |
  swapAndLiquify | Private 🤴 | 🛑 | lockTheSwap |
  | swapTokensForEth | Private 🥡 | 🛑
  | addLiquidity | Private 🔐 | 🛑 | |
   tokenTransfer | Private 🧃 | (
    _transferStandard | Private 🧃
   _transferToExcluded | Private 💣
    transferFromExcluded | Private 🔐
```

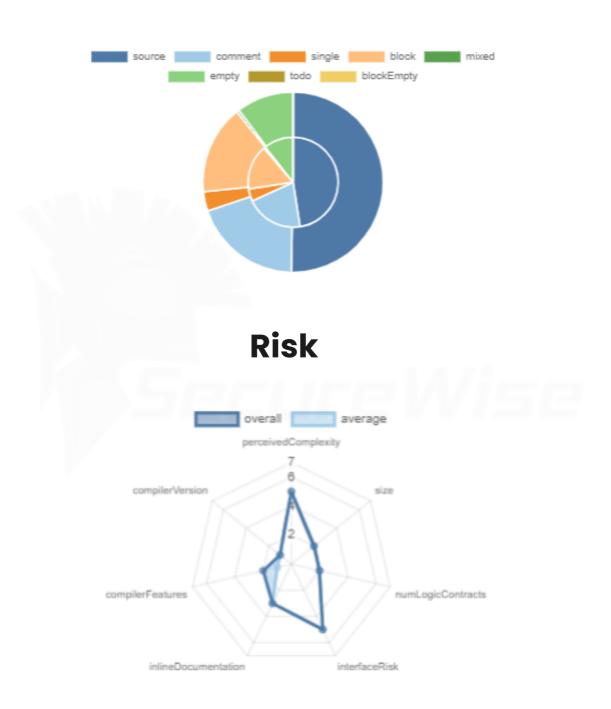


### **Inheritance Graph**





#### **Source Lines**





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SecureWise Scanner



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