



Audit Report:

Token Name: Algorium

Token Symbol: ALG

Total Supply: 2000000000

Contract Address: 0x8261f3de3106651edf95c618c65fd79bba7fee97

Contract Verified: Yes

Creator Address: 0x600ce01576448bc4fd1ef1464fc9f9e2d637153c

Owner Address: 0x600ce01576448bc4fd1ef1464fc9f9e2d637153c

Renounced Ownership: No

Can take back Ownership: No

Hidden Owner: No

Proxy Contract: No

Contract Functions:

Anti Whale Function: Yes

Anti Whale modifiable Function: Yes

Blacklisted Function: No

External Call Function: No

Mint Function: No

Owner can change Balance Function: No

Self-Destruct Function: No

Tax modifiable Function: Yes

Trading cooldown Function: No

Trading pausable Function: No

Whitelisted Function: Yes

Audit Score:

88 / 100 Points



Contract Feature Descriptions:

Contract Verified:

The contract source code is uploaded to blockchain explorer and is open source.

Renounced Ownership:

If true, the ownership of the contract has been renounced.

Can take back Ownership:

Specifies if the ownership of the contract can be reclaimed.

Hidden Owner:

Developer can still manipulate the contract even if the ownership has been renounced.

Proxy Contract:

Owner can modify the function of the token and possibly effect the price.

Anti Whale Function:

Caps the overall token transactions count to a specified limit.

Anti Whale modifiable Function:

The maximum token trading amount or maximum position can be modified.

Blacklisted Function:

If there is a blacklist, some addresses may not be able to trade normally.

External Call Function:

Denotes functions that make external calls to other contracts or services.

Mint Function:

May increase the amount of tokens in circulation and effect the price of the token.

Owner can change Balance Function:

Owner can modify the balance of tokens at other addresses.

Self-Destruct Function:

If this function exists and is triggered, the contract will be destroyed.

Tax modifiable Function:

Owner may contain the authority to modify the transaction tax.

Trading cooldown Function:

Holder will not be able to sell the token within a certain time or block.

Trading pausable Function:

If a suspendable code is included, the token maybe neither be bought nor sold.

Whitelisted Function:

Developer can set zero fees or remove maximum wallet size restrictions for addresses.

Disclaimer:

This audit report serves as an informative guide and is not intended as a comprehensive assessment of all potential risks associated with the smart contract. The audit score and findings presented herein are based on an automated analysis that may not cover every conceivable security risk. Users are strongly urged to conduct thorough due diligence, employing their own judgment and seeking professional advice before interacting with the smart contract. It is essential to recognize that the smart contract may be subject to varying legal and regulatory frameworks in different jurisdictions. This report is not a substitute for legal advice, and users are strongly advised to consult with legal professionals to ensure full compliance with the laws and regulations applicable to them. The auditors expressly disclaim any warranties or representations concerning the security, functionality, or suitability for a specific purpose of the smart contract. By engaging with the smart contract, users explicitly acknowledge and accept the inherent risks and limitations associated with blockchain technology. The auditors bear no liability for any damages or losses arising from the use of the smart contract. This disclaimer is subject to modifications without prior notice, and users are strongly recommended to review the latest version before relying on the audit report. The smart contract code is subject to updates and modifications, and users are responsible for ensuring that they are using the most recent version. The auditors neither endorse nor guarantee the performance or security of any third-party services or tools used in conjunction with the smart contract. Users assume sole responsibility for their interactions with the smart contract and any associated third-party services. The auditors explicitly reserve the right to modify or terminate their services at any time without prior notice. It is important to note that this report may not cover every conceivable aspect of the smart contract, and users should consider additional factors that may impact its use and functionality. Additionally, users should stay informed about developments in blockchain technology and the broader legal and regulatory landscape, as these factors can influence the smart contract's operation and compliance.

