

Audit Report **Solalgo**

April 2022

Type ERC20

Network AVAX

Address 0x0CC9D203666e276D1B4BA8a6A668B96929F1c663

Audited by © cyberscope



Table of Contents

Table of Contents	1
Contract Review	2
Source Files	2
Audit Updates	2
Contract Analysis	3
Contract Diagnostics	4
Contract Functions	5
Contract Flow	7
Domain Info	8
Summary	9
Disclaimer	10
About Cyberscope	11



Contract Review

Contract Name	standardToken
Compiler Version	v0.8.4+commit.c7e474f2
Optimization	200 runs
Licence	MIT
Explorer	https://snowtrace.com/token/0x0CC9D203666e276D1 B4BA8a6A668B96929F1c663
Symbol	SLGO
Decimals	18
Total Supply	1,000,000,000
Domain	solalgo.com

Source Files

Filename	SHA256
contract.sol	dd13b4afcc8579339070d013a300f06d0b4b7295386ac 6021e7a3662f0edde3f

Audit Updates

Initial Audit	22nd April 2022
Corrected	

Contract Analysis

CriticalMediumMinorPass

Severity	Code	Description
•	ST	Contract Owner is not able to stop or pause transactions
•	OCTD	Contract Owner is not able to transfer tokens from specific address
•	OTUT	Owner Transfer User's Tokens
•	ELFM	Contract Owner is not able to increase fees more than a reasonable percent (25%)
•	ULTW	Contract Owner is not able to increase the amount of liquidity taken by dev wallet more than a reasonable percent
•	MT	Contract Owner is not able to mint new tokens
•	ВТ	Contract Owner is not able to burn tokens from specific wallet
•	ВС	Contract Owner is not able to blacklist wallets from selling

Contract Diagnostics

The Contract implements base ERC20 interfaces so contract diagnostics reported no issue.



Contract Functions

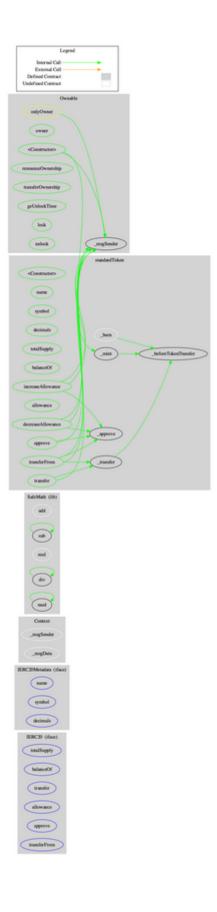
Contract	Туре	Bases		
	Function Name	Visibility	Mutability	Modifiers
IERC20	Interface			
	totalSupply	External		-
	balanceOf	External		-
	transfer	External	✓	-
	allowance	External		-
	approve	External	✓	-
	transferFrom	External	✓	-
IERC20Metada ta	Interface	IERC20		
	name	External		-
	symbol	External		-
	decimals	External		-
Context	Implementation			
	_msgSender	Internal		
	_msgData	Internal		
SafeMath	1 th many			
Satemath	Library			
	add	Internal		
	sub	Internal		
	sub	Internal		
	mul	Internal		
	div	Internal		
	div	Internal		
	mod	Internal		
	mod	Internal		
Ownable	Implementation	Context		



	<constructor></constructor>	Public	✓	-
	owner	Public		-
	renounceOwnership	Public	✓	onlyOwner
	transferOwnership	Public	✓	onlyOwner
	geUnlockTime	Public		-
	lock	Public	1	onlyOwner
	unlock	Public	√	-
standardToken	Implementation	Context, IERC20, IERC20Met adata, Ownable		
	<constructor></constructor>	Public	✓	-
	name	Public		-
	symbol	Public		-
	decimals	Public		-
	totalSupply	Public		-
	balanceOf	Public		-
	transfer	Public	1	-
	allowance	Public		-
	approve	Public	1	-
	transferFrom	Public	1	-
	increaseAllowance	Public	1	-
	decreaseAllowance	Public	✓	-
	_transfer	Internal	✓	
	_mint	Internal	√	
	_burn	Internal	✓	
	_approve	Internal	√	
	_beforeTokenTransfer	Internal	1	



Contract Flow





Domain Info

Domain Name	solalgo.com
Registry Domain ID	2667944485_DOMAIN_COM-VRSN
Creation Date	2022-01-13T10:57:56.00Z
Updated Date	0001-01-01T00:00:00.00Z
Registry Expiry Date	2023-01-13T10:57:56.00Z
Registrar WHOIS Server	whois.namecheap.com
Registrar URL	http://www.namecheap.com
Registrar	NAMECHEAP INC
Registrar IANA ID	1068

The domain has been created 3 months before the creation of the audit. It will expire in 9 months.

There is no public billing information, the creator is protected by the privacy settings.



Summary

Solalgo Token is an interesting project that has a friendly and growing community. The Smart Contract analysis reported no compiler error or critical issues. The contract Owner can access some admin functions that can not be used in a malicious way to disturb the users' transactions.



Disclaimer

All the content provided in this document is for general information only and should not be used as financial advice or a reason to buy any investment.

Cyberscope team provides no guarantees against the sale of team tokens or the removal of liquidity by the project audited in this document. Always Do your own research and protect yourselves from being scammed.

The Cyberscope team has audited this project for general information and only expresses their opinion based on similar projects and checks from popular diagnostic tools. Under no circumstances did Cyberscope receive a payment to manipulate those results or change the awarding badge that we will be adding in our website.

Always Do your own research and protect yourselves from scams. This document should not be presented as a reason to buy or not buy any particular token.

The Cyberscope team disclaims any liability for the resulting losses.



About Cyberscope

Coinscope audit and K.Y.C. service has been rebranded to Cyberscope.

Coinscope is the leading early coin listing, voting and auditing authority firm. The audit process is analyzing and monitoring many aspects of the project. That way, it gives the community a good sense of security using an informative report and a generic score.

Cyberscope and Coinscope are aiming to make crypto discoverable and efficient globally. They provides all the essential tools to assist users draw their own conclusions.



The Cyberscope team

https://www.cyberscope.io