



Solidity checkUp



Dogelon Mars

# SMART CONTRACT AUDIT REPORT

01 April 2022

Audited by  
**Solidity CheckUp**

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# Disclaimer

The information provided on this report document is only for general information and should not be used as a reason to invest. Solidity CheckUp Team will take no payment for manipulating the results of this audit. Solidity CheckUp Team does not guarantees that a project will not sell off team supply, or any other scam strategy.

Smart contracts are deployed and executed on the blockchain platform. The platform, its programming language, and other software related to the smart contract can have its vulnerabilities that can lead to hacks. The audit can't guarantee the explicit security of the audited project / smart contract.

# Audit Details



## Audited project

Dogelon Mars



## Deployer Address

0xaa9186B9953bA0153F276bf87381F2F6Ca0423F4



## Client Contacts

Dogelon Mars Team



## Website

[dogelonmars.com](https://dogelonmars.com)



## Blockchain

Ethereum

# Background

Solidity CheckUp, they chose "Dogelon Mars" and performed the audit of the The Dogelon (ELON) token's smart contract:

<https://etherscan.io/address/0x761d38e5ddf6ccf6cf7c55759d5210750b5d60f3#code>

The purpose of the audit was to achieve the following:

- Ensure that the smart contract functions as intended.
- Identify potential security issues with the smart contract.

The information in this report should be used to understand the risk exposure of the smart contract, and as a guide to improve the security posture of the smart contract by remediating the issues that were identified.



# Contract Details

Token	Contract Details for 01.04.2022
Contract Name	Dogelon
Contract Address	0x761D38e5ddf6ccf6Cf7c55759d5210750B5D60F3
Total Supply	1,000,000,000,000,000
Token Ticker	ELON
Decimals	18
Token Holders	133,041
Transections Count	738,414
Liquidity Fee	N/A
Tax Fee	N/A
Uniswap V2 Pair	0x7b73644935b8e68019ac6356c40661e1bc315860

# Token Details

## Details

Buy Fees: N/A

Sell Fees: N/A

Max TX: N/A

Max Sell: N/A

## Honeypot Risk

Ownership: Owned

Blacklist: Not Detected

Modify Max TX: Not Detected

Modify Max Sell: Not Detected

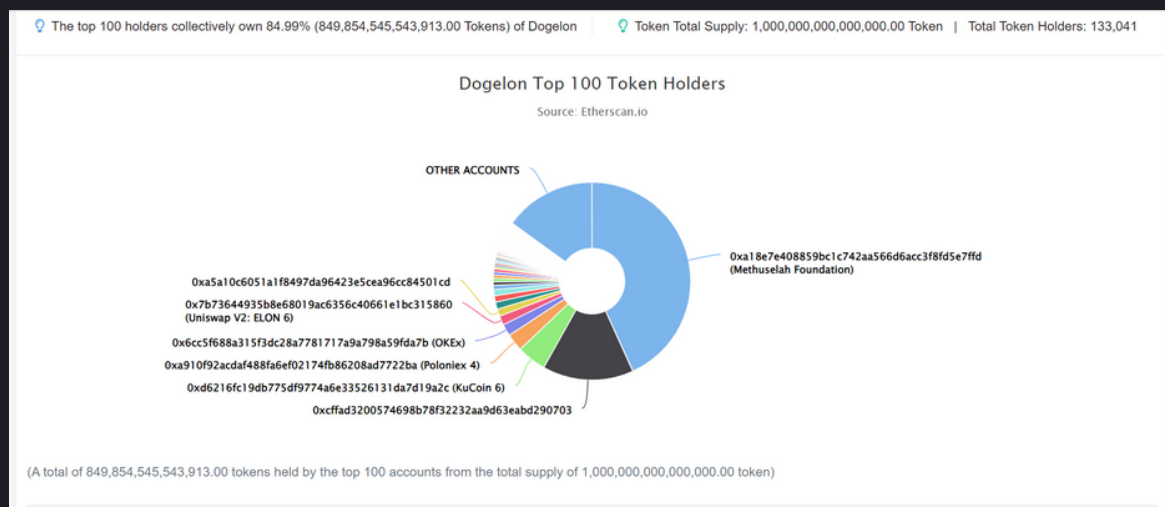
Enable Trading: Not Detected

## Rug Pull Risk

Liquidity: Not Detected

Holders: Not Detected

# Token Analysis & Top10 Holders



<https://etherscan.io/token/tokenholderchart/0x761d38e5ddf6ccf6cf7c55759d5210750b5d60f3>

Rank	Address	Quantity (Token)	Percentage
1	<a href="#">Methuselah Foundation</a>	432,000,583,089,105.95	43.2001%
2	<a href="#">0xcffad3200574698b78f32232aa9d63eabd290703</a>	149,180,203,324,851.634772808036609397	14.9180%
3	<a href="#">KuCoin 6</a>	48,251,919,142,916	4.8252%
4	<a href="#">Poloniex 4</a>	28,626,673,804,703.248022353277913189	2.8627%
5	<a href="#">OKEx</a>	19,474,542,693,400.869968770226392988	1.9475%
6	<a href="#">Uniswap V2: ELON 6</a>	14,970,685,621,277.662245434676746824	1.4971%
7	<a href="#">0xa5a10c6051a1f8497da96423e5cea96cc84501cd</a>	12,000,000,024,690	1.2000%
8	<a href="#">Gemini 6</a>	11,500,000,001,000	1.1500%
9	<a href="#">0xb7d99bf79bd382bd34ef82b84044cb5f2dbf2022</a>	10,339,868,178,965.571264954189744277	1.0340%
10	<a href="#">Gate.io</a>	9,818,163,281,262.082955100358710816	0.9818%



# Audit Overview

No.	Issue description	Checking Status
1	Compiler Errors / Warnings	Passed
2	Reentrancy and Cross-function	Passed
3	Front running	Passed
4	Timestamp dependence	Passed
5	Integer Overflow and Underflow	Passed
6	Reverted DoS	Passed
7	DoS with block gas limit	Passed
8	Methods execution permissions	Passed
9	Exchange rate impact	Passed
10	Malicious Event	Passed
11	Scoping and Declarations	Passed
12	Uninitialized storage pointers	Passed
13	Design Logic	Passed
14	Safe Zeppelin module	Passed



# Audit Overview

## Security Issue

0 High

0 Medium

0 Low

0 Critical



# Owner Privileges

- Contract owner can't mint tokens after initial contract deploy.
- Contract owner can't disable trading.
- Contract owner can't exclude an address from transaction.
- Contract owner can't set / change buy & sell taxes.
- Contract owner can't change swap settings.
- Contract owner can't change tx amount
- Contract owner can't transfer ownership

# Conclusion & Analysis

- Smart Contracts within the scope were manually reviewed and analyzed with static tools.
- Audit report overview contains all found security vulnerabilities and other issues in the reviewed code.
- Found no Critical issue during the first review.
- Liquidity pair contract security is not checked due to out of scope



Kindly check the disclaimer above and note, the audit makes no statements or warranties on business model, investment attractiveness or code sustainability. The report is provided for the only contract mentioned in the report and does not include any other potential contracts deployed by Owner.



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