



ECD Energy Token

Smart Contract Review

Deliverable: Smart Contract Audit Report
Security Report Nov 2022

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Overview

Background

ECD Energy Token requested that KREDICT perform an Extensive Smart Contract audit of their Smart Contract.

Project Dates

The following is the project schedule for this review and report:

Nov 28 : Smart Contract Review Completed (*Completed*)

Nov 28 : Delivery of Smart Contract Audit Report (*Completed*)

Review Team

The following KREDICT team member participated in this review:

- Abhishek Mishra , Security Researcher and Engineer

Coverage

Target Specification and Revision


For this audit, we performed research, investigation, and review of the smart contract of ECD Energy Token.









The following documentation repositories were considered in-scope for the review:

ECD Energy Token Project:

EXPLORER LINK

<https://bscscan.com/token/0x7a402eA211017726b0AbD5096B1741A29BCbF28E>

Name	ECDToken
Symbol	\$ECD
Network	 Binance Smart Chain
Address	0x7a402ea211017726b0abd5096b1741a29bcbf28e
Decimals	8
Total Supply	2 Billion
Burned Amount	0 (0%)
Circulating Supply	2 Billion (100%)
Compile Info	v0.8.7+commit.e28d00a7, 200 runs
Licence	MIT
Proxy	No proxy
Code Visible	Yes
Renounced	No
Contract Owner	0x7d95289679cb102e352f8d2e71c49b6f36f53e78

Can Set Fees	 Safe
Can Mint	 Safe
Can Burn	 Warning
Can Blacklist	 Safe
Can Blacklist Massively	 Safe
Can Whitelist	 Safe
Can Cooldown Transfers	 Safe
Can Pause Transfers	 Safe

About KREDICT

We believe that people have a fundamental need to security and that the use of secure solutions enables every person to more freely use the Internet and every other connected technology. We aim to provide security consulting service to help others make their solutions more resistant to unauthorized access to data & inadvertent manipulation of the system. We support teams from the design phase through the production to launch and surely after.

The KREDICT team has skills for reviewing code in C, C++, Python, Haskell, Rust, Node.js, Solidity, Go, and JavaScript for common security vulnerabilities & specific attack vectors. The team has reviewed implementations of cryptographic protocols and distributed system architecture, including in crypto currency , block chains, payments, and smart contracts. Additionally, the team can utilize various tools to scan code & networks and build custom tools as necessary.

Although we are a small team, we surely believe that we can have a momentous impact on the world by being translucent and open about the work we do.

For more information about our security consulting, please mail us at SUPPORT@KREDICT.COM