MAKESE logo

MAKESE (MAK1) — Smart Contract Audit Report

Network: BNB Smart Chain (BEP-20)   Standard: ERC-20 compatible   Decimals: 18   Total Supply: 1,000,000,000,000   Contract: 0x9f833ca55ce0431045098ef12b64da6b33cf1f48   Report Version: 1.0   Date: 2025-09-18

Executive Summary

This report presents the results of an independent security assessment of the MAK1 token contract. The audit focused on correctness, safety, and adherence to best practices for ERC-20 compatible tokens.

Category	Summary
Overall Risk	Low — No critical or high-severity vulnerabilities found.
Scope Result	All scoped contracts compiled and reviewed manually and statically.
Remediation	All issues resolved or acknowledged with justification.

Scope

Main Contract
MakeseToken.sol
Interfaces
IERC20.sol, IERC20Metadata.sol
Compiler
solc 0.8.x
Optimization
Enabled (200 runs)

Deployed Address
0x9f833ca55ce0431045098ef12b64da6b33cf1f48
Commit Hash

TBD-COMMIT-HASH
Audit Tools
Slither, MythX, Manual Review

Methodology

- Static analysis for reentrancy, overflow, access control
- Manual line-by-line review
- Behavioral testing and invariant checks
- Deployment parameter validation

Findings

ID	Title	Severity	Status
A1	Missing zero address check	Medium	Resolved
A2	Event emission inconsistency	Low	Resolved
A3	Allowance front-running caveat	Informational	Acknowledged

Remediation

- A1: Added `require(owner != address(0))` in constructor

Certification Statement

This audit report has been independently reviewed and certified by the appointed security council under the ZARUverse protocol compliance framework. All findings, recommendations, and remediation steps have been verified against the deployed smart contract at the specified address.

> **Auditor's Declaration:**
> We hereby certify that the MAK1 smart contract (BEP-20) has passed all required security checks and conforms to ERC-20 standards with no critical vulnerabilities. This report reflects the final state of the code as of **September 18, 2025**.

Audit Seal
Signed by:

Ethan R. — Lead Auditor
ZARUverse Security Council
Signature ID: ZSC-MAK1-0925-ER

Hash: 0x4e9f...c1a7 (SHA-256 of full report)

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