LUNAVEX (LXV)

Extended Smart Contract Security Audit Report

Blockchain: BNB Smart Chain (BEP-20)

Total Supply: 1,000,000,000 LXV

Audit Version: v1.1

Status: Completed

This audit report is prepared using the official LUNAVEX visual identity. It presents a comprehensive security analysis suitable for public disclosure, listing platforms, and third-party auditor certification.

1. Executive Summary

The LUNAVEX smart contract was reviewed against established security standards and industry best practices. The assessment focused on deterministic behavior, fixed-supply enforcement, minimized attack surface, and elimination of hidden minting, balance manipulation, or upgradeable proxy mechanisms. No critical or high-risk vulnerabilities were identified during this review.

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2. Audit Scope & Objectives

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3. Threat Model & Assumptions

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4. Architecture Overview

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5. Token Economics & Supply Integrity

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6. Access Control & Ownership Review

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7. Transfer & Allowance Logic

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8. Arithmetic Safety & Overflow Analysis

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9. Reentrancy & External Call Review

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10. Dependency & Library Analysis

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11. Findings Summary

Severity	Issues Found
Critical	0
High	0
Medium	0
Low	0
Informational	2

12. Detailed Findings & Observations

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13. Liquidity & Market Safety

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14. BEP-20 Compliance Review

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15. Gas Efficiency & Performance

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16. Upgradeability & Proxy Assessment

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17. Centralization Risk Analysis

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18. Known Limitations

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19. Final Security Assessment

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20. Audit Metadata & Attestation

Auditor: Independent Security Review
Network: BNB Smart Chain
Contract Address: To be published
Overall Risk Rating: Low