**USDTZ – Audit Report (Q3 2025) v1.1**

Document Version: v1.1

*Last Updated: 18 September 2025 (Europe/Rome)*

# 0) Metadata

|  |  |
| --- | --- |
| Field | Value |
| Network / Standard | BNB Smart Chain (BSC) – BEP-20 |
| Token Address (contract) | 0x5a90Ec8873969982b82B80d246F70898c0b6A0BC |
| Canonical Pair (PancakeSwap v2, USDTZ/USDT) | 0x6cad41d0Ac6EEAc92B0aF5d1E1d77be3D0273714 |
| Declared Peg | 1 USDTZ = 1 USDT (single canonical v2 pool) |
| Total Supply (on-chain target) | 100,000,000,000 USDTZ |
| Mint | present and active (not revocable) |
| Wallet controller (minter) | 0xFA4C56bC42C78816B7622f8d4EecF1caAd89fDb4 |
| LP Lock | none (no lock in place) |
| Decimals | 18 |
| Transfer fees | 0% | Reflection: none | Auto-burn: none |
| Official site | <https://usdt-z.cloud> |
| GitHub | <https://github.com/ProjectUSDTz/usdtz-site> |
| Contacts | info@usdt-z.cloud | Instagram: @usdtz2025 |

# 1) Executive Summary

USDTZ is a BEP-20 token on BSC with a stated 1:1 peg to USDT, maintained via a single canonical PancakeSwap v2 pool (USDTZ/USDT). The contract exposes an active, non-revocable mint controlled by the minter address above. There is no transfer tax/reflection, and no LP lock at this time. Transparency tooling and a circulating-supply registry are provided to help indexers reproduce supply metrics.

# 2) Tokenomics Summary

* Total supply (on-chain): 100,000,000,000 USDTZ
* Mint: active (not revocable); controller: 0xFA4C56bC42C7…
* Transfer fees: 0% (no tax, no reflection)
* Auto-burn: 0 (no burn-on-transfer)
* Canonical market: PancakeSwap v2 USDTZ/USDT (single)
* LP: no lock currently (publicly stated)

# 3) Contract Review (high level)

## 3.1 Core BEP-20 functions

* `totalSupply`, `balanceOf`, `transfer`, `allowance`, `approve`, `transferFrom`
* Admin ownership (expected): `owner`/`onlyOwner`
* Mint: active, under minter wallet control
* No reflection/tax: no fee/tax redistribution logic
* Burn: not automatic on transfer; any supply reduction must be done via admin operations and disclosed

**Note:** This is a documentary review based on provided data. A full code review requires verified source on BscScan and/or a formal audit.

## 3.2 Roles & Permissions

* Minter/Admin: 0xFA4C56bC42C78816B7622f8d4EecF1caAd89fDb4
* Recommendation: migrate to a multisig and implement a timelock for mint/role changes.

# 4) Risk Assessment & Recommendations

* Mint Risk: active, non-revocable mint implies dilution risk. Mitigate via published mint policy, multisig, timelock, and pre-announced mint/burn schedules.
* LP Lock: currently no LP lock; consider lock or alternative safeguards (e.g., multi-sig custody of LP tokens, programmatic guardrails).
* Indexing & Transparency: maintain the /transparency page with registry CSV, TX hashes, and reproducible circulating supply; align BscScan/Coingecko/CMC/GeckoTerminal/Birdeye.
* Routing: clearly state only the v2 USDTZ/USDT pool is canonical; monitor spoof/non-canonical pools.
* Operations: define rebalancing procedures and minimum LP thresholds (see TTM).

# 5) Mint Policy & Proofs

Supply path to 100B:

1. Initial at deployment: +1,000,000,000 USDTZ (contract creation)
2. Mint TX #1: +50,000,000,000 USDTZ → 0x44053a331c57c6979e898eaf188c88b65cf718d70db8ca60225ee5dd138375f8
3. Mint TX #2: +49,000,000,000 USDTZ → 0x7f0a50975d36ce35cb65579689033569c3da62ebc59a4e49ee90f2a6ac65ccfc
4. Total supply after mints: 100,000,000,000 USDTZ

# 6) Supply Reconciliation (documentary)

|  |  |  |
| --- | --- | --- |
| Item | Amount (USDTZ) | Notes |
| Deployment (genesis) | 1,000,000,000 | Contract creation |
| Mint TX #1 | 50,000,000,000 | TX 0x4405…375f8 |
| Mint TX #2 | 49,000,000,000 | TX 0x7f0a…5ccfc |
| Total minted/on-chain supply | 100,000,000,000 | As declared |
| Burns/Adjustments | 0 | None at publication |

# 7) Circulating Supply (methodology & status)

Methodology: Circulating = totalSupply\_onchain − sum(excluded\_balances)

* Exclusions: (i) treasury/bucket wallets once assigned, (ii) minter/admin wallet(s), (iii) burn/dead addresses.
* Note: LP is not excluded because it is not locked.

Current status: Circulating value depends on the real-time balances of the minter/admin and any treasury wallets. Final numeric value should be computed from on-chain balances at publication time.

# 8) References

**Contract:** 0x5a90Ec8873969982b82B80d246F70898c0b6A0BC

**Pair (Pancake v2):** 0x6cad41d0Ac6EEAc92B0aF5d1E1d77be3D0273714

**Website:** <https://usdt-z.cloud>

**Repo:** <https://github.com/ProjectUSDTz/usdtz-site>

**9) Hash & IPFS Reference**

**-** Contract Hash (SHA-256): e4e8384406a5d14ed6d232880bf2501b85b7c07c88bcfdd3518615471e7bfe6d

- IPFS Audit Link: ipfs://bafkreidpzxcndsieicl5cq4w3y4xmogogsj3yyv2htepeanxxo2s3kelvy

- Public Viewer (Gateway): https://harlequin-dear-capybara-57.mypinata.cloud/ipfs/bafkreidpzxcndsieicl5cq4w3y4xmogogsj3yyv2htepeanxxo2s3kelvy

- Universal Gateway: <https://ipfs.io/ipfs/bafkreidpzxcndsieicl5cq4w3y4xmogogsj3yyv2htepeanxxo2s3kelvy>

https://harlequin-dear-capybara-57.mypinata.cloud/ipfs/bafkreidpzxcndsieicl5cq4w3y4xmogogsj3yyv2htepeanxxo2s3kelvy

# Appendix A – Disclaimer

USDTZ is not affiliated with Tether and not related to “USDtez (Tezos)”. This document is informational and not financial or legal advice.