USDTZ – Audit Report (Q3 2025) v1.1

Document Version: v1.1

Last Updated: 18 September 2025 (Europe/Rome)

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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.