

TROPTIONS · INSTITUTIONAL DOCUMENT SYSTEM

USDT Proof of Funds Verification and Validation

Institutional Balance Validation, Wallet Control, and Counterparty Check
Protocol

For: Traders, counterparties, lenders, compliance, and escrow verification teams

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Executive Summary

This document defines the institutional verification flow for USDT proof-of-funds: wallet ownership validation, balance confirmation, anti-tamper evidence handling, and sign-off controls before account validation is accepted.

Who This Document Is For

Trading desks and diligence teams that must verify USDT funding credibility before onboarding transactions or extending terms.

Required Information

- USDT wallet addresses and chain scope
- Snapshot timestamp and block height
- Ownership signature challenge protocol
- Counterparty verification contact
- Evidence retention period
- Dispute and re-verification process

Required Documents

- & Wallet control signed-message evidence
- & Explorer/RPC snapshot report
- & Source-of-funds declaration
- & Counterparty verification log
- & Compliance review memo
- & Exception register (if any)

Step-by-Step Process

Step 1: Wallet Inventory Lock

Freeze declared USDT verification addresses for the attestation window and assign owner/operator roles.

Step 2: Control Signature Challenge

Issue random challenge text and require signed responses from declared wallet control keys.

Step 3: Balance Snapshot Verification

Collect timestamped explorer and RPC balance snapshots and cross-check for consistency.

Step 4: Counterparty Confirmation

Allow designated traders/counterparties to independently reproduce balance and signature checks.

Step 5: Validation Sign-Off

Record compliance and operator sign-offs with expiration date for each approved validation window.

Approval Gates

- & Wallet control proof accepted
- & Balance snapshot confirmed
- & Source-of-funds review approved
- & Counterparty check completed
- & Compliance sign-off complete

Readiness Checklist

- & Declared wallet set fixed
- & Challenge-sign workflow completed
- & Balance evidence archived
- & Counterparty re-check passed
- & Validation status published

What Stays Blocked

- No validation if wallet control is unproven
- No acceptance of edited screenshots as sole evidence
- No indefinite validation without refresh

Common Blockers

- Signature mismatch or non-response
- Inconsistent balance snapshots
- Undocumented wallet substitutions
- Missing source-of-funds narrative

TROPTIONS System Handling

TROPTIONS should enforce reproducible USDT verification artifacts, signed ownership proofs, and periodic re-validation windows before marking an account as validated.

Final Checklist Before Submission

- & Ownership signatures verified
- & Balances independently confirmed
- & Counterparty validation complete
- & Compliance sign-off recorded
- & Validation expiry scheduled

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