FOR IMMEDIATE RELEASE

bitcoinrxc.com · press@bitcoinrxc.com

Bitcoin RXC Publishes Source Code Verified Byte-for-Byte Against Deployed Contract, Confirming No Owner or Pause Functions Exist

LONDON, UNITED KINGDOM — 7 September 2026 — Bitcoin RXC (RBTX), a proof-of-work token on the RichX Chain network, has published its complete Solidity source code together with reproduction instructions allowing any third party to independently confirm that the code compiles to exactly the bytecode running on the blockchain. The verification demonstrates that the deployed contract contains no owner role, no pause function, no blacklist, no self-destruct and no upgrade path.

Independent verification of a smart contract's source against its deployed bytecode remains uncommon in the digital asset sector, leaving many token holders unable to confirm what the code they are trusting actually does.

Verification method

Recompiling the published BitcoinRXC.sol with Solidity 0.8.20, EVM version London and the optimiser at 200 runs reproduces the executable bytecode at contract address 0xFcf33b5bd3Ec789cCc05Ba04388B309224eD5065. The executable region is 3,490 bytes and hashes to 2df2c7ad2b1effcedbd34dea588f566ce172065e9ca510dd98fe31edf2c20419 under SHA-256, matching the on-chain code exactly. Only a 53-byte trailing metadata block, which contains no executable instructions, differs.

The compiled application binary interface lists 34 functions and 5 events. It contains no owner(), no paused(), no transferOwnership(), no blacklist mechanism and no proxy or implementation slot.

Fixed supply and issuance

Bitcoin RXC has a maximum supply of 21,000,000 units with 8 decimal places. Supply at the genesis block was zero. The only mechanism capable of creating a unit is a successful proof-of-work submission: a miner must find a value where keccak256(challenge, miner address, nonce) falls below the current target. Because the miner's own address forms part of the hash preimage, a valid solution cannot be copied from the mempool and claimed by another party.

The initial reward is 5 RBTX per claim, halving every 2,100,000 claims. Difficulty retargets every 512 claims to maintain an approximate one-minute issuance interval regardless of how many participants are mining.

Mining on consumer hardware

Bitcoin RXC is deployed on RichX Chain, a proof-of-authority network with five-second blocks where submitting a mining solution costs a fraction of one US cent. The project states that this cost structure makes mining viable on ordinary consumer hardware, including mobile telephones, in contrast to Bitcoin mining, which now requires specialised ASIC equipment and industrial-scale facilities.

> *"Most projects ask you to trust a description of the code. We would rather you didn't trust us at all. Compile the source yourself, hash the result, and compare it to what is on the chain. If it doesn't match, that would be visible in minutes, and it would be the end of the project. That is the point."*

— Sutibu Kanemochi, author of the contract

Disclosed limitations

The project publishes a public FAQ addressing criticisms directly, including three it concedes. RichX Chain operates under proof of authority with validators run by the developer, meaning block production could in principle be halted or a transaction excluded — though validator authority cannot create tokens, alter balances or modify the contract. The developer mined before public announcement while difficulty was at its opening level. Mining tools have not yet been released to the public, which the project describes as an uncomfortable position for a currency built on permissionless issuance.

> *“The objections people raise about small chains are mostly correct. Answering them honestly costs less than being caught avoiding them.”*

— Sutibu Kanemochi

Bitcoin RXC states that it is not affiliated with the Bitcoin network and shares no code, chain or history with it. The project describes itself as implementing the design set out in Satoshi Nakamoto’s 2008 paper on a network where small-scale mining remains economically viable.

About Bitcoin RXC

Bitcoin RXC (RBTX) is a proof-of-work token with a 21,000,000 fixed supply deployed on RichX Chain. Source code, contract addresses, verification instructions and the project whitepaper are published at bitcoinrxc.com in 14 languages.

Contact: press@bitcoinrxc.com

Website: https://bitcoinrxc.com

Contract: 0xFcf33b5bd3Ec789cCc05Ba04388B309224eD5065 (RichX Chain, ID 20260903)

Whitepaper: https://bitcoinrxc.com/BitcoinRXC-Whitepaper.pdf