

# **Bithereum (BTH) - Internal Smart Contract Security Review**

Date: July 10, 2025

Smart Contract Address:

0x6fe9536Ca9d20c6D339f9C066D06C56c678a8606

Compiler Version: Solidity v0.8.24

## **Overview:**

- The contract is based on standard ERC-20 logic.
- Uses OpenZeppelin libraries for security and reliability.
- Token is non-mintable after deployment (fixed supply).
- Includes basic transfer tax functionality (2%).
- Includes burnable mechanism.
- No owner functions to withdraw user funds.
- Ownership is properly transferred and verified.

## **Risks:**

- No external audit from third-party provider yet.
- Future community governance should be considered.

## **Conclusion:**

[PASSED] Internal manual review completed.

[SECURE] No critical vulnerabilities found.

## **Reviewed by:**

Bithereum Development Team

<https://bithereum.live>